

**MMI GROUP LIMITED  
ANNUAL FINANCIAL  
STATEMENTS**

**30 June 2014**

# MMI GROUP LIMITED

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# DIRECTORS' RESPONSIBILITY AND APPROVAL

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## RESPONSIBILITY FOR FINANCIAL STATEMENTS

The directors take responsibility for ensuring that these financial statements accurately and fairly represent the state of affairs of the company at the end of the financial period and the profits and losses for the period. The directors are also responsible for the accuracy and consistency of other information included in the financial statements.

To enable the directors to meet these responsibilities:

- The company financial statements are prepared by management;
- The board is advised by the audit committee, comprising only independent non-executive directors, and the actuarial committee. These committees meet regularly with the auditors, the statutory actuary and the management of the company to ensure that adequate internal controls are maintained, and that the financial information complies with International Financial Reporting Standards and guidelines issued by the Actuarial Society of South Africa. The internal auditors, external auditors and the statutory actuary of the company have unrestricted access to these committees.

To the best of their knowledge and belief the directors are satisfied that no material breakdown in the operation of the systems of internal financial controls and procedures occurred during the year under review.

The financial statements have been prepared in accordance with the provisions of the South African Companies Act, 71 of 2008, and the Long-term Insurance Act, 52 of 1998 as amended; and comply with International Financial Reporting Standards and guidelines issued by the Actuarial Society of South Africa.

The directors have no reason to believe that the company will not be a going concern in the foreseeable future, based on forecasts and available cash resources.

It is the responsibility of the independent auditors to report on the financial statements. In order to do so, they were given unrestricted access to all financial records and related data, including minutes of all meetings of shareholders, the board of directors and committees of the board. The report of the independent auditors is presented on page 4.

## APPROVAL OF ANNUAL FINANCIAL STATEMENTS

The annual financial statements were approved by the board of directors on 9 September 2014 and are signed on its behalf by:

**JJ Njeke**  
*Chairman*  
Centurion, 9 September 2014



**NAS Kruger**  
*Chief executive officer*  
Centurion, 9 September 2014



## CERTIFICATE BY THE COMPANY SECRETARY

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In accordance with the provisions of section 88(2)(e) of the South African Companies Act, 71 of 2008 (the act), I certify that for the year ended 30 June 2014 the companies have lodged with the registrar of companies all such returns as are required of a company in terms of the act, and that all such returns are true, correct and up to date.



**M Chetty**  
Company secretary  
Centurion, 9 September 2014

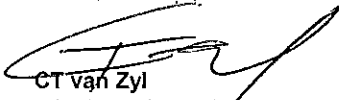
## CERTIFICATE BY THE STATUTORY ACTUARY

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### Financial position of MMI Group Limited

I hereby certify that:

- The valuation on the Statutory basis of MMI Group Limited as at 30 June 2014, the results of which are summarised in the Statement of Actuarial Values of Assets and Liabilities, has been conducted in accordance with, and this Statutory Actuary's report has been produced in accordance with, applicable Actuarial Society of South Africa Professional Guidance Notes; and
- Assets exceeded liabilities plus the Capital Adequacy Requirements at the valuation date; and
- The company met the FSB's asset spreading requirements of the Long Term Insurance Act at the valuation date; and
- In my opinion the company is financially sound at the valuation date and is expected to remain so for the foreseeable future, where financial soundness includes meeting the asset spreading requirements as prescribed by the Long Term Insurance Act.



**CT van Zyl**  
BSc (Hons) FASSA FIA  
Statutory actuary  
Centurion, 9 September 2014

# REPORT OF THE AUDIT COMMITTEE

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We are pleased to present our report for the financial year ended 30 June 2014. The Audit Committee of MMI Holdings Ltd (MMI), the company's holding company, acts as the audit committee for the company. The Audit Committee is an independent statutory committee appointed by the shareholders.

## Composition and proceedings

The MMI Audit Committee was fully functional during the financial year, and continued to discharge its responsibility with the support of the divisional audit and risk panels. The Audit Committee has terms of reference, which were approved by the board. The terms of reference, including roles and responsibilities, were aligned with the requirements of King III, the Companies Act, 2008, as well as other regulatory requirements. In instances where King III principles and requirements have not been applied, these have been explained in the corporate governance statement included in the MMI Holdings Ltd group integrated report.

## External audit

The Audit Committee is satisfied with the independence and objectivity of the external auditors in accordance with section 94(8) of the Companies Act, 2008, which includes consideration of the auditor's previous appointments, the extent of other work undertaken, and compliance with criteria relating to independence or conflict of interest as prescribed by the Independent Regulatory Board for Auditors. Requisite assurance was sought and provided by the auditor that internal audit governance processes within the audit firm support and demonstrate its claim of independence.

The Audit Committee nominated, for election at the annual general meeting, PricewaterhouseCoopers as the external audit firm and Mrs Alsue du Preez as the designated auditor responsible for performing the function of auditor for the 2014 year for the company.

## Internal audit

The Audit Committee is responsible for ensuring the internal audit function is independent and has the necessary resources, standing and authority within the organisation to enable it to fulfil its duties. The head of internal audit has a functional reporting line to the Audit Committee chairman, and an operational reporting line to the group finance director. It should be noted that the head of internal audit position is currently vacant and the group finance director is currently acting in this role until the vacancy has been filled.

## Internal financial controls (IFC)

Nothing has come to the attention of the Audit Committee to indicate a material breakdown in the IFC during the financial year.

## Governance of risk

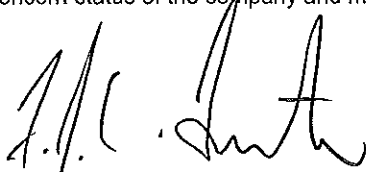
The board has assigned oversight of the company's risk management function to the Risk and Compliance Committee. The chairperson of the Risk and Compliance Committee is also a member of the Audit Committee to ensure that information relevant to these committees is transferred effectively. The Audit Committee oversees financial reporting risks, IFC, and fraud and information technology risks as these relate to financial reporting.

## Financial statements

The Audit Committee has reviewed the financial statements of the company for the year ended 30 June 2014 and submits that management presented an appropriate view of the company's position and performance. The Audit Committee considers that the company's accounting policies and annual financial statements comply, in all material respects, with International Financial Reporting Standards (IFRS).

## Going concern

The Audit Committee reviewed a documented assessment prepared by management, including key assumptions, of the going concern status of the company and made a recommendation to the board in accordance with this assessment.



**FJC Truter**  
*Chairman of the Audit Committee*  
Centurion, 9 September 2014

# INDEPENDENT AUDITOR'S REPORT

## to the shareholders of MMI Group Limited

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We have audited the financial statements of MMI Group Limited set out on pages 18 to 150 and Annexure C, which comprise the statement of financial position as at 30 June 2014, and the income statement, the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and the notes, comprising a summary of significant accounting policies and other explanatory information.

### Directors' Responsibility for the Financial Statements

The company's directors are responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards and the requirements of the Companies Act of South Africa, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of MMI Group Limited as at 30 June 2014, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards and the requirements of the Companies Act of South Africa.

### Other reports required by the Companies Act

As part of our audit of the financial statements for the year ended 30 June 2014, we have read the Directors' Report, the Audit Committee's Report, Statement of Actuarial Values of Assets and Liabilities and the Company Secretary's Certificate for the purpose of identifying whether there are material inconsistencies between these reports and the audited financial statements. These reports are the responsibility of the respective preparers. Based on reading these reports we have not identified material inconsistencies between these reports and the audited financial statements. However, we have not audited these reports and accordingly do not express an opinion on these reports.

### Other matter

The supplementary information set out on pages 9 to 14, 152 to 157 and 159, does not form part of the financial statements and is presented as additional information. We have not audited these schedules and accordingly we do not express an opinion thereon.

  
PricewaterhouseCoopers Inc.  
Director: Alsue du Preez  
Registered Auditor  
Sunninghill, 9 September 2014

## DEFINITIONS

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### **Adjusted net worth (ANW)**

The adjusted net worth is the excess of assets over liabilities on the statutory basis, but where certain deductions for disregarded assets and impairments have been added back.

### **Advisory practice notes (APNs)**

The Actuarial Society of South Africa (ASSA) issues APNs (which replaced the professional guidance notes) applicable to various areas of financial reporting and practice that require actuarial input. The APNs are available on the ASSA website ([www.actuarialsociety.org.za](http://www.actuarialsociety.org.za)).

### **Annual premium equivalent (APE)**

The annual premium equivalent is a common life industry measure of new business sales. It is calculated as annualised new recurring premiums plus 10% of single premiums.

### **Basis changes**

Basis and other changes are the result of changes in actuarial assumptions and methodologies, reviewed at the reporting date and used in the financial soundness valuation basis. These changes are reflected in the income statement as they occur.

### **Bonus stabilisation accounts (BSAs)**

Bonus stabilisation accounts are the difference between the fund accounts of smoothed bonus business, or the discounted value of projected future benefit payments for with-profit annuity business, and the market values of the underlying assets. BSA is an actuarial term that constitutes either an asset or liability in accounting terms. The BSAs are included in contract holder liabilities.

### **Capital adequacy requirement (CAR)**

The capital adequacy requirement is a minimum statutory capital requirement for South African life insurance companies that is prescribed in SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers. CAR does not form part of the contract holder liabilities and is covered by the shareholder assets.

### **Carry positions**

Carry positions consist of sale and repurchase of assets agreements containing the following instruments:

- Reverse repurchase agreements: financial assets consisting of financial instruments purchased with an agreement to sell these instruments at a fixed price at a later date.
- Repurchase agreements: financial liabilities consisting of financial instruments sold with an agreement to repurchase these instruments at a fixed price at a later date.

### **Cash-generating units**

A cash-generating unit is the smallest identifiable group of assets that generates cash inflows largely independent of the cash flows from other assets or groups of assets.

### **Compulsory margins**

Life insurance companies are required to hold compulsory margins in terms of the financial soundness valuation basis prescribed in SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers. These margins are explicitly prescribed and held as a buffer to cover uncertainties with regard to the best-estimate assumptions used in the financial soundness valuation basis. These margins are held in the contract holder liabilities and released over time in the operating profit should experience be in line with these best-estimate assumptions.

## DEFINITIONS

(continued)

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### **Core headline earnings**

Core headline earnings disclosed comprise operating profit and investment income on shareholder assets. It excludes net realised and fair value gains on financial assets and liabilities, investment variances and basis and other changes which can be volatile, certain non-recurring items, as well as the amortisation of intangible assets relating to business combinations as this is part of the cost of acquiring the business.

### **Cost of required capital**

The cost of required capital is the difference between the amount of required capital and the present value of future releases of this capital, allowing for future net of tax investment returns expected to be earned on this capital.

### **Covered business**

Covered business is defined as long-term insurance business recognised in the MMI group integrated report. This business covers individual smoothed bonus, linked and market-related business, reversionary bonus business, group smoothed bonus business, annuity business and other non-participating business written by the company.

### **Discretionary margins**

In addition to compulsory margins, insurance companies may hold further discretionary margins where the statutory actuary believes that:

- the compulsory margins are insufficient for prudent reserving, or
- company practice or policy design justifies the deferral of profits.

### **Discretionary participation feature (DPF)**

A discretionary participation feature is a contractual right to receive, as a supplement to guaranteed benefits, additional benefits or bonuses:

- that are likely to be a significant portion of the total contractual benefits
- whose amount or timing is contractually at the discretion of the issuer and
- that are contractually based on:
  - o the performance of a specified pool of contracts or a specified type of contract
  - o the realised and / or unrealised investment returns on a specified pool of assets held by the issuer; or
  - o the profit or loss of the company, fund or other entity that issues the contract.

### **Effective control**

Effective control is the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities, generally accompanying an interest equivalent to more than one half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the company controls another entity.

### **Effective exposure**

The exposure of a derivative financial contract or instrument to the underlying asset by also taking delta (the ratio comparing the change in the price of the underlying asset to the corresponding change in the price of a derivative) into account where applicable.

### **Effective interest rate**

The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts over the expected life of the financial instrument, or when appropriate a shorter period, to the net carrying amount of the financial asset or liability.



## DEFINITIONS

(continued)

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### **Effective Interest rate method**

The effective interest rate method is a method of calculating the amortised cost of a financial asset or liability and of allocating the interest income or interest expense over the relevant period.

### **Financial soundness valuation (FSV)**

The financial soundness valuation basis is prescribed by SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers – and uses best estimate assumptions regarding future experience together with compulsory and discretionary margins for prudence and deferral of profit emergence. For IFRS reporting purposes, this basis is used for the valuation of insurance contracts and investment contracts with discretionary participation features (DPF).

### **Fund account**

The fund account is the retrospective accumulation of premiums, net of charges and benefit payments at the declared bonus rates or at the allocated rate of investment return.

### **New business profit margin**

New business profit margin is defined as the value of new business expressed as a percentage of the present value of future premiums (PVP). New business profit margin is also expressed as a percentage of annual premium equivalent (APE).

### **Non-covered business**

Non-covered business includes the directors' value of the investment management operations of the company.

### **Objective evidence of impairment**

Objective evidence of impairment is related to the specific circumstances of each individual asset and can be the combined effect of several events. Objective evidence includes, but is not limited to:

- significant financial difficulty of the issuer or debtor
- a breach of contract, such as a default or delinquency in payment
- it becoming probable that the issuer or debtor will enter bankruptcy or other financial reorganisation
- the disappearance of an active market for that financial asset because of financial difficulties
- observable data that there is a measurable decrease in the estimated future cash flows from the asset since the initial recognition of the asset.

### **Open-ended instruments**

The open-ended category includes financial instruments with no fixed maturity date as management is unable to provide a reliable estimate given the volatility of equity markets and policyholder behaviour.

### **Prescribed officers**

Prescribed officers as referred to in the Companies Act, 71 of 2008, are defined as follows - despite not being a director of a particular company, a person is a prescribed officer of the company if that person:

- exercises general executive control over and management of the whole, or a significant portion, of the business and activities of the company, or
- regularly participates to a material degree in the exercise of general executive control over and management of the whole, or a significant portion, of the business and activities of the company.

The company does not consider any employee that is not a director to be a prescribed officer as the functions of general executive control over significant portions of the business are performed by the executive directors.

## **DEFINITIONS**

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### **Present value of future premiums (PVP)**

The present value of future premiums is the present value of future premiums in respect of new business using the risk discount rate. The future premiums are net of reinsurance and are based on best-estimate assumptions such as future premium growth, mortality and withdrawal experience.

### **Present value of in-force covered business (VIF)**

The gross VIF is the discounted present value of expected future after-tax profits as determined on the statutory basis, in respect of covered business in force at the valuation date. The net VIF is the gross VIF less the cost of required capital. No account has been taken of dividend withholding tax.

### **Related party transactions – key management personnel**

Key management personnel are those persons, including close members of their families, having authority and responsibility for planning, directing and controlling the activities of the company, directly or indirectly, including any director (whether executive or otherwise) of the company.

### **Reporting basis**

Reporting basis is the basis on which the financial statements are prepared.

### **Required capital**

Required capital includes any assets attributed to covered business over and above the amount required to back covered business liabilities whose distribution to shareholders is restricted.

### **Risk discount rate**

The risk discount rate is the rate at which future expected profits are discounted when calculating the value of in-force business or the value of new business.

### **Significant influence**

Significant influence is the power to participate in the financial and operating policy decisions of the investee, but is not control over those policies.

### **Statutory basis**

The statutory basis is the valuation basis and methodology used for statutory reporting purposes, as determined by the Financial Services Board in its board notice "Prescribed requirements for the calculation of the value of the assets, liabilities and capital adequacy requirement of long-term insurers" (or equivalent regulations in non-South African operations). These requirements are largely based on financial soundness valuation principles. A reconciliation of the statutory excess and the reporting excess is disclosed in the statement of actuarial values of assets and liabilities.

### **Unit linked investments**

Unit linked investments consist of investments in collective investment schemes, private equity fund investments and other investments where the value is determined based on the value of the underlying investments.

### **Useful life**

Useful life is the period over which an asset is expected to be available for use by the company.

### **Value of new business**

The value of new business is the discounted present value of expected future statutory after-tax profits from new business at point of sale less the cost of required capital at risk. No allowance has been made for the impact of dividend withholding tax. Allowance is made for all expenses associated with underwriting, selling, marketing and administration incurred in the effort of obtaining new business.

## STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

Published basis	Notes	30 June 2014	30 June 2013
<b>R million</b>			
<b>Total assets per company balance sheet</b>	<b>1</b>	<b>349 441</b>	<b>311 788</b>
<b>Total liabilities per company balance sheet</b>	<b>2</b>	<b>332 896</b>	<b>295 459</b>
Liabilities under insurance contracts		98 083	91 006
Liabilities under investment contracts		215 138	180 840
Current and other liabilities		16 600	22 061
Unsecured subordinated debt	<b>3</b>	3 075	1 552
<b>Excess of assets over liabilities</b>		<b>16 545</b>	<b>16 329</b>

Statutory basis		30 June 2014	Restated 30 June 2013
<b>R million</b>			
<b>Total assets</b>		<b>342 085</b>	<b>305 048</b>
<b>Total liabilities</b>	<b>2</b>	<b>326 068</b>	<b>290 269</b>
Actuarial value of policy liabilities		311 987	270 674
Current and other liabilities		14 081	19 594
<b>Excess of assets over liabilities</b>		<b>16 017</b>	<b>14 779</b>
Capital adequacy requirement (CAR)		5 545	5 601
Ratio of excess of assets over liabilities to CAR		2,9	2,6
Dividends approved by Board after 30 June		2 517	2 000
Excess of assets over liabilities after approved dividends		13 500	12 779
Ratio of excess of assets over liabilities to CAR after approved dividends		2,4	2,3

The prior year restatements reflect the re-allocation of deferred taxes.

### NOTES TO THE STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES OF MMI GROUP LIMITED AS AT 30 JUNE 2014

#### 1. VALUE OF ASSETS

The value of the assets on the published reporting basis is determined according to the accounting policies as set out on pages 23 to 46. Equity investments in subsidiaries are included in the balance sheet at fair value.

#### 2. VALUE OF LIABILITIES

The liability valuation methodology and assumptions under the published reporting basis are set out in the accounting policies and in note 18 to the financial statements.

#### 3. UNSECURED SUBORDINATED DEBT

The unsecured subordinated debt is not reflected as a liability when determining the excess of assets over liabilities on the statutory basis as it is regarded as capital for statutory purposes. R1 500m of additional subordinated debt was raised on 17 March 2014.

## STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

### 4. RECONCILIATION BETWEEN EXCESS OF ASSETS OVER LIABILITIES ON THE PUBLISHED REPORTING BASIS AND THE STATUTORY BASIS

R million	Notes	30 June 2014	Restated 30 June 2013
<b>Excess of assets over liabilities on the published reporting basis</b>		<b>16 545</b>	<b>16 329</b>
Policy liabilities (net of deferred tax impact)		788	772
Deferred acquisition costs and deferred revenue liabilities (net of deferred tax impact)		(1 070)	(1 062)
Excess of fair value over net asset value of subsidiaries		(918)	(874)
Impairment of subsidiaries on the statutory basis (intangibles and capital requirements)		(1 387)	(936)
Intangibles (net of deferred tax impact) and other inadmissible assets		(1 016)	(1 002)
Unsecured subordinated debt		3 075	1 552
<b>Excess of assets over liabilities on the statutory basis</b>	<b>1</b>	<b>16 017</b>	<b>14 779</b>
1. The reinsurance assets and liabilities netting off in reconciliation above amounted to R1 661m (June 2013: R1 609m).			

### 5. ANALYSIS OF CHANGE IN EXCESS OF ASSETS OVER LIABILITIES ON THE PUBLISHED REPORTING BASIS

R million		30 June 2014	30 June 2013
Excess of assets over liabilities at end of the year		16 545	16 329
Excess of assets over liabilities at beginning of the year		16 329	10 570
<b>Change in excess of assets over liabilities over the year</b>		<b>216</b>	<b>5 759</b>
R million	Notes	30 June 2014	30 June 2013
Operating profit (excluding basis changes)	5.1	2 443	1 839
Basis changes included in operating profit	5.2	(318)	(34)
Investment return on excess	5.3	1 117	921
<b>Attributable earnings</b>		<b>3 242</b>	<b>2 726</b>
Transfer of net assets from Metropolitan Life Limited	5.4	-	4 954
Revaluation of investments in subsidiaries		60	70
Revaluation of owner occupied buildings to fair value		56	60
Adjustments to defined benefit pension funds		98	-
Revaluation of available-for-sale investments		(2)	(3)
Income tax relating to items that will not be reclassified		(11)	(12)
Dividends paid		(3 227)	(2 036)
<b>Change in excess of assets over liabilities</b>		<b>216</b>	<b>5 759</b>

# STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

## Notes:

5.1 Operating profit includes expected returns and capital releases on explicit discretionary margins. MMI Group Limited holds explicit discretionary margins (in addition to discretionary margins implicit in policy liabilities) that serve as a buffer against the impact of market fluctuations on the assets backing those fixed liabilities that cannot be perfectly matched and to provide temporary protection in case of a severe fall in the market value of assets backing smooth bonus business. Expected investment returns and a portion of the capital amount on these margins have been released to earnings in the 12 months ended 30 June 2014 in conjunction with management's regular review of the adequacy of these margins in line with the accounting policy.

5.2 The changes in the valuation basis consisted of the following items:

<b>R million</b>	<b>30 June 2014</b>	<b>30 June 2013</b>
Economic assumptions <sup>1</sup>	-	-
Maintenance expense assumptions <sup>2</sup>	(37)	184
Mortality and morbidity assumptions <sup>3</sup>	129	32
Termination assumptions <sup>4</sup>	(100)	(107)
Methodology changes <sup>5</sup> and other items	(310)	(143)
<b>Total</b>	<b>(318)</b>	<b>(34)</b>

1. Economic assumption changes are included as part of investment experience variances and are transferred to the investment stabilisation account in accordance with accounting policies.
2. Maintenance expense assumptions have been revised based on the budgeted expenses for the year ending 30 June 2015.
3. Assumed future mortality rates were decreased following recent experience investigations.
4. Assumed policy termination bases on risk and savings contracts were strengthened following recent experience investigations.
5. Methodology changes include items related to the enhancement of maturity guarantee reserves, the deferral of shareholder fees and introducing the term structure of inflation for the projection of expenses on annuities and guaranteed endowments.

5.3 Investment income of R1 117m includes dividends of R295m (30 June 2013: R455m) received from strategic subsidiaries and an amount of R155m (30 June 2013: R77m) reflected as operating profit in earnings.

5.4 On 20 May 2013, the High Court of South Africa approved the amalgamation of the two main long-term insurance licences of the MMI Holdings Limited group (at that time) in terms of Sections 37 and 38 of the Long-term Insurance Act. In the financial accounts Metropolitan's business is reflected in Metropolitan Life Limited for the first 11 months of the 2013 financial year and in MMI Group Limited's accounts for the last month of the 2013 financial year. The net assets of Metropolitan were transferred to MMI Group Limited effective 1 June 2013.

## 6. BONUS STABILISATION ACCOUNTS

The levels of the policyholder bonus stabilisation accounts in the main portfolios have increased during the 12 months ended 30 June 2014 due to favourable performance in investment markets. In considering whether the existing negative bonus stabilisation accounts can be recovered through the under-declaration of bonuses, I have taken into account the asset managers' outlook for the portfolios, expected future cash flows, policyholders' reasonable expectations, as well as my view on the board of directors' expected willingness to declare bonuses below actual investment returns over the next three years.

## 7. ALLOWANCE FOR EMBEDDED INVESTMENT DERIVATIVES

The statutory liabilities include allowance for embedded investment derivatives, which emanate mainly from guaranteed minimum maturity values and vested bonuses. The liabilities were quantified using a market consistent stochastic model and Monte Carlo simulation techniques in accordance with Actuarial Practice Note APN110 of the Actuarial Society of South Africa. The actuary must use the model to price specified contracts and disclose these prices as part of the statutory actuary's report in terms of APN103. These prices should aim to replicate market prices.

## STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

The following table sets out the prices (% of nominal) and implied volatilities produced by the model on the following put options on the FTSE/JSE Top40 index.

Maturity (years)	Strike	Price (% of nominal) June 2014	Implied volatility (%) June 2014	Price (% of nominal) June 2013	Implied volatility (%) June 2013
1	Spot	4,7	17	7,8	24
1	80% x spot	0,9	21	2,4	28
1	Forward*	6,2	16	8,9	23
5	Spot	7,5	23	11,0	26
5	1.04 <sup>5</sup> x spot	13,6	21	17,9	24
5	Forward*	16,3	21	18,6	24
20	Spot	2,8	30	4,2	33
20	1.04 <sup>20</sup> x spot	11,5	30	15,3	32
20	Forward*	30,2	30	31,2	32

\* Forward = Spot x e<sup>[(risk-free interest rate for maturity at time T less expected dividend yield) x term]</sup>

The put price (% of nominal) and implied volatility on an underlying index constructed as 60% FTSE/JSE Top40 and 40% ALBI, with annual rebalancing to these weights, is shown below.

Maturity (years)	Strike	Put Price (% of nominal) June 2014	Implied volatility (%) June 2014	Put Price (% of nominal) June 2013	Implied volatility (%) June 2013
5	1.04 <sup>5</sup> x spot	6,2	13,2	9,1	15,2

The price of a 20-year put option based on an interest rate with a strike equal to the present 5-year forward rate, which pays if the 5-year forward rate at the time of maturity (in 20 years) is lower than this strike, is shown below.

Maturity (years)	Strike	Price (% of nominal) June 2014	Price (% of nominal) June 2013
20	5-year forward rate in 20 years	0,39	0,51

The zero coupon yield curve used to calibrate the market consistent asset model is shown below. The yield curve was derived from mid swap rates at 30 June 2014.

Years	Yield June 2014 (%)	Yield June 2013 (%)
1	6,5	5,6
2	7,0	6,1
3	7,4	6,6
4	7,7	6,9
5	7,9	7,2
10	8,7	8,0
15	9,3	8,7
20	9,8	9,4
25	10,0	9,9
30	10,1	10,3
35	10,1	10,6
40	10,0	10,8

## STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

### 8. CAPITAL ADEQUACY REQUIREMENT

The capital adequacy requirement is necessary to provide a cushion against the impact of possible adverse deviations in future experience from that assumed in the financial soundness valuation.

The capital adequacy requirement, determined in accordance with the standard of actuarial practice SAP104 of the Actuarial Society of South Africa, was calculated as R5 545m (30 June 2013: R5 601m).

The excess of assets over liabilities on the statutory basis is sufficient to cover the capital adequacy requirement 2,9 times (30 June 2013: 2,6 times).

The ordinary capital adequacy requirement (OCAR) exceeded the termination capital adequacy requirement (TCAR) and thus the capital adequacy requirement has been based on the OCAR.

For purposes of grossing up the intermediate ordinary capital adequacy requirement (IOCAR) to determine the OCAR, it was assumed that the assets backing the capital adequacy requirement are invested in cash or near-cash.

In accordance with actuarial practice note APN110 of the Actuarial Society of South Africa, allowance has also been made in the capital adequacy requirement for the potential detrimental impact of minimum investment return guarantees.

In determining the investment resilience capital adequacy requirement, it was assumed that a decline of 30% in equity asset values, 15% in property asset values and a change in the market value of fixed-interest securities commensurate with a 25% decrease (30 June 2013: 25% decrease) in fixed-interest yields would occur immediately.

Following the transfer of business from Metropolitan Life to MMI Group Limited, the Board is required to maintain differences in management action philosophies between the two companies' respective policyholders. Management action are listed separately for each of the books below, as required by the conditions imposed by the court.

#### Ex-Momentum business

- Bonuses on the universal smoothed bonus business will be reduced by amounts varying between 1,8% and 3,9% per year relative to expected investment return for three years.
- No investment CAR is held in respect of ring-fenced conventional with profit funds (ex-Southern and ex-Sage) where it is assumed that, following an adverse CAR event, terminal bonuses payable to policyholders will be reduced.
- Momentum changed its stabilisation practice from 1 July 2012 to no longer stabilise retrospective investment experience to the Investment Stabilisation Reserve (an explicit discretionary margin). A consequence of this change is that the negative impact on shareholder fees in CAR resilience stresses is no longer automatically offset by a release of the Investment Stabilisation Reserve. While similar in nature to a management action allowing for the release of discretionary margins, this release occurred automatically as a result of application of the accounting policy. This is now allowed for as an explicit management action.
- An interest rate hedge was employed on the minimum maturity guarantee (APN110) liabilities utilising a notional asset transfer between Myriad negative rand reserve portfolios and assets backing APN110 liabilities. The hedge was implemented on an economic basis, but because of the elimination of negative reserves a loss was realised on a statutory basis. The loss was eliminated through a release of discretionary margins.
- No removal of non-vested bonuses will be necessary to support policyholder bonus stabilisation accounts following a CAR event.

#### Ex-Metropolitan business

- Bonuses will be reduced by approximately 1% on smoothed bonus business and 3,5% on conventional with-profit business over the next three years with the impact limited to the total possible under-declaration based on factors such as expected future returns and bonus declarations.
- No removal of non-vesting bonuses (potential removal limited to no more than 10% of policyholder funds of affected products) or undeclared terminal bonuses will be necessary to support policyholder bonus stabilisation accounts following a CAR event.
- Any actions not completely used as described above are used as required to reduce the component of the credit risk CAR which is included in the resilience CAR.
- The above actions (bonus under-declaration and bonus removal) are all assumed to be available to offset the impact of the credit risk CAR which is calculated independently of the resilience CAR. I.e. the resilience event is not assumed to have occurred when assessing the availability of any actions to offset this part of the credit risk.

## STATEMENT OF ACTUARIAL VALUES OF ASSETS AND LIABILITIES

The management actions described above include the management actions assumed in the calculation of the liabilities, i.e. the actions necessary to eliminate any current negative bonus stabilisation accounts, as well as the additional management actions assumed to be taken following the shock scenarios in the capital adequacy requirement calculation.

The impact of the additional management actions assumed in the capital adequacy requirement (CAR) is shown below:

<b>R million</b>	<b>30 June 2014</b>	<b>30 June 2013</b>
CAR before management actions	9 946	11 618
Value of management actions	(4 801)	(6 568)
Reduction in future bonuses	(3 204)	(4 101)
Reduction in credit risk	(710)	(1 659)
Release of discretionary margins	(642)	(358)
Management actions on ring-fenced portfolios	(245)	(450)
Diversification impact on management actions	400	551
<b>CAR after management actions</b>	<b>5 545</b>	<b>5 601</b>

The MMI Group Limited board has approved the assumptions regarding management action in the CAR calculation, and the statutory actuary is satisfied that these actions are likely to be taken if the adverse scenarios were to materialise.



## DIRECTORS' REPORT

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The directors take pleasure in presenting the audited financial statements of the company, for the year ended 30 June 2014.

### NATURE OF ACTIVITIES

MMI Group Limited is a registered life insurance and financial services company that transact in life, group schemes, employee benefits, health insurance products and administration services.

### CORPORATE EVENTS

The JSE Limited has granted the company the listing of new instruments to the total value of R1.5 billion. The instruments are unsecured subordinated callable notes. Refer to note 19 for more details.

### PRESENTATION OF FINANCIAL STATEMENTS

#### International Financial Reporting Standards (IFRS)

The statement of financial position, income statement, statement of comprehensive income, statement of changes in equity and statement of cash flows, as set out in these financial statements, have been prepared in accordance with International Financial Reporting Standards (IFRS), IFRS Interpretations Committee (IFRIC) interpretations issued and effective at the time of preparing these statements, the SAICA Financial Reporting Guides (as issued by the Accounting Practices Committee), Financial Pronouncements (as issued by the Financial Reporting Standards Committee) and the South African Companies Act, 71 of 2008 (the Companies Act). The accounting policies of the company have been applied consistently to all periods presented. The preparation of financial statements in accordance with IFRS requires the use of certain critical accounting estimates as well as the exercise of managerial judgement in the application of the company's accounting policies. Such judgement, assumptions and estimates are disclosed on page 47, including changes in estimates that are an integral part of the insurance business.

#### Reclassifications and new accounting standards adopted

The June 2013 results have been restated for certain reclassifications and the retrospective application of new accounting standards adopted. Refer to page 23 for detail.

#### Segmental information

The current results disclose the segmental information based on the way the business is managed and presented to the Executive Committee (chief operating decision-maker).

The company operated through the following divisions: Momentum Retail; Metropolitan Retail; Momentum Employee Benefits; Momentum Investments; and Shareholder Capital (which includes the Momentum Short-term Insurance division (only prior year), the Balance Sheet Management business unit, other support services and growth initiatives).

### CORPORATE GOVERNANCE

The board has satisfied itself that appropriate principles of corporate governance were applied throughout the period under review.

### CAPITAL COMMITMENTS AND CONTINGENT LIABILITIES

The company had no material capital commitments at 30 June 2014, other than what is disclosed in note 39. The company is party to legal proceedings in the normal course of business, and appropriate provisions are made when losses are expected to materialise.

### RESULTS OF OPERATIONS

The operating results and the financial position of the company are reflected in the statement of financial position, income statement, statement of comprehensive income, statement of changes in equity, statement of cash flows, segmental report and the notes thereto.

Following the section 37 amalgamation of the two life licenses in May 2013, any Income Statement and earnings related items for 2014 reflect the combined operations of MMI Group Ltd (the 12 months' results for both the Momentum and Metropolitan business), whilst any Income Statement and earnings related items for 2013 reflects the 12 months' results for the Momentum business and one month's results for the Metropolitan business. The 2014 Income Statement and earnings are therefore not comparable to the 2013 Income Statement and earnings.

Earnings attributable to equity holders for the year under review were R3 216 million (2013: R2 695 million). Core headline earnings were R3 178 million (2013: R2 197 million) and core headline earnings per share 1 673 cents (2013: 1 156 cents). Refer to note 36 for a reconciliation of earnings to core headline earnings.

### SUBSIDIARIES AND ASSOCIATES

Details of significant subsidiary companies and associates are contained in notes 5 and 6, as well as in Annexures A and B.

# DIRECTORS' REPORT

(continued)

## TREATING CUSTOMERS FAIRLY

The FSB's proposed Treating Customers Fairly ("TCF") regulation was enforced on 1 January 2014. The company supports the TCF initiative and believes that it complements the existing client-centric approach to doing business. The company's divisions have made significant progress towards embedding TCF principles. The company has representation on the ASISA forums interacting with the FSB in respect of the development of TCF regulations.

## SOLVENCY ASSESSMENT AND MANAGEMENT

The company is in the process of preparing for the adoption of the Solvency Assessment and Management ("SAM") regulatory capital regime which will be applicable from 1 January 2016.

The company participated in the Financial Services Board's third quantitative impact study (QIS 3). Technical details are still being deliberated, and the outcome of these deliberations will be incorporated into the capital modelling process.

The FSB will also in the interim introduce certain minimum standards of risk management and governance through a Board Notice as well as a formal framework for insurance group supervision that will be provided for through the Twin Peaks process. The company participated in the Financial Services Board's second Pillar II readiness assessment and early indications are that the company will be well positioned to deal with the requirements once effective.

2014 is a landmark year for SAM as the project will officially move from the development phase to the implementation phase with the introduction of the light parallel run in the second half of 2014. In the light parallel run the company is required to produce quarterly returns under the SAM basis in addition to the normal regulatory reporting.

During 2015, implementation efforts will be increased in the move to the comprehensive parallel run. During this phase, the company will be expected to complete quarterly as well as annual returns on the SAM basis in addition to the normal reporting. There will also be a mock Own Risk and Solvency Assessment (ORSA) exercise where the company will be required to submit some ORSA information to the FSB.

Ultimately SAM will achieve better alignment of stakeholder interests, including enhanced protection of policyholder benefits. The company remains satisfactorily capitalised as shown in the current statutory CAR cover. Details of the company's capital management activities are contained in note 43.

## SHARE CAPITAL

### *Share issue*

There were no changes in the authorised or issued share capital of MMI Group Ltd during the financial year.

## SHAREHOLDER DIVIDEND

### *MMI Group Ltd - ordinary share dividend*

The following dividends were declared during the current year:

	2014	2013
	cents per	cents per
	share	share
Interim – March	633	237
Final – September	1327	1054
	<u>1960</u>	<u>1291</u>

On 9 September 2014 a final dividend of 1327 cents per ordinary share was declared that resulted in an annual dividend of 1960 cents per share. This final dividend was payable to MMI Holdings Limited on 1 October 2014.

### *MMI Group Ltd preference shares*

During the prior year MMI Holdings Ltd acquired the 50 000 non-redeemable, non-cumulative preference shares in MMI Group Ltd's share capital from FirstRand Ltd. Refer to note 15. During the prior year, all the dividends on the MMI Group Ltd preference shares were declared to FirstRand Ltd and amounted to R31.6 million. The dividends in the current year were declared to MMI Holdings Ltd and amounted to R26.9 million.

## SHAREHOLDERS

MMI Group Limited is a wholly owned subsidiary of MMI Holdings Limited.

# DIRECTORS' REPORT

(continued)

## DIRECTORATE, SECRETARY AND AUDITOR

The company had the following directors at 30 June 2014:

Mr M Njeke (chairman)	Independent non-executive
Mr J Burger (deputy chairman)	Independent non- executive
Mr N Kruger (chief executive officer)	Executive
Mr F Truter	Independent non-executive
Mr S Jurisich	Independent non-executive
Mr P Speckmann	Executive
Ms F Jakoet	Independent non-executive
Mr M Van der Watt	Executive
Mr E De Waal	Executive

The following appointments and resignations took effect during the current year:

	Appointments	Resignations
Ms N Motsei		31 August 2013
Mr D Botes		31 August 2013
Mr N Dunkley		31 August 2013
Mr R Gouws		27 November 2013
Mr F Van Zyl		14 March 2014
Mr P Matlakala		30 June 2014
Ms M Chetty (company secretary) <sup>(1)</sup>	3 September 2013	

(1) Ms M Chetty was appointed as acting company secretary from 25 April 2013.

PricewaterhouseCoopers Inc. will continue in office as auditor in accordance with section 90(6) of the South African Companies Act, 2008.

## DIRECTORS' SHAREHOLDING

The aggregate direct and indirect holdings of the directors of the company in MMI Holdings Ltd at 30 June 2014 are set out below.

No material changes occurred between the reporting date and the approval of the financial statements.

	Direct Beneficial	Indirect Beneficial	To be delivered	Total 2014	Total 2013
	'000	'000	'000	'000	'000
<b>Listed</b>					
Executive directors	107	315		422	1,180
Non-executive directors	56	1,375		1,431	1,640
	163	1,690	-	1,853	2,820

## SPECIAL RESOLUTIONS

### Annual general meeting - 28 November 2013

- The board of directors was authorised by way of a general approval, to authorise the repurchase, from time to time, by the company or any of its subsidiaries of shares issued by the company, subject to the provisions of the memorandum of incorporation of the company.
- The board of directors was authorised, by way of a general approval, to authorise the company to provide direct or indirect financial assistance to affiliates as contemplated in section 45 of the Companies Act, on such terms and conditions and for such amounts as the board may determine.
- The fees for the members of the board of directors and other committee members were approved.

## BORROWING POWERS

In terms of the company's Memorandum of Incorporation directors have unlimited borrowing powers (subject to section 45 of the Companies Act); however, FSB approval is required for any borrowings within the company.

## EVENTS AFTER YEAR-END

Subsequent to year-end the market value of the African Bank equities and bonds decreased. Based on available information, the direct impact to the company's earnings (less than 2%) and core headline earnings (less than 0.5%) is not expected to be material. No other material events occurred between the reporting date and the date of approval of the annual financial statements.

# STATEMENT OF FINANCIAL POSITION

At 30 June 2014

	2014	Restated 2013	Restated 1 July 2012	Notes
	Rm	Rm	Rm	
<b>ASSETS</b>				
Intangible assets	2 806	2 753	2 602	1
Owner-occupied properties	1 373	1 240	646	2
Property and equipment	131	154	61	3
Investment properties	4 797	4 511	439	4
Interest in subsidiary companies	55 536	51 233	31 555	5
Investment in associates	-	-	73	6
Employee benefit assets	408	328	202	21.1
Financial instruments				
Securities designated at fair value through income	247 732	218 347	139 070	7.1
Investments in associates designated at fair value through income	6 672	6 230	9 413	7.2
Derivative financial instruments	2 253	3 111	2 397	7.3
Available-for-sale	7	882	2 849	7.4
Loans and receivables	7 505	7 277	4 717	8
Reinsurance contracts	1 661	1 609	934	9
Insurance and other receivables	2 832	2 493	699	11
Current income tax assets	281	-	30	25.1
Cash and cash equivalents	15 447	11 620	8 068	12
Non-current assets held for sale	-	-	166	24
<b>Total assets</b>	<b>349 441</b>	<b>311 788</b>	<b>203 921</b>	
<b>EQUITY</b>				
<b>Equity attributable to owners of the parent</b>	<b>16 045</b>	<b>15 829</b>	<b>10 070</b>	
Share capital	1 041	1 041	1 041	13
Other components of equity	5 816	5 917	857	14
Retained earnings	9 188	8 871	8 172	
<b>Preference shares</b>	<b>500</b>	<b>500</b>	<b>500</b>	15
<b>Total equity</b>	<b>16 545</b>	<b>16 329</b>	<b>10 570</b>	
<b>LIABILITIES</b>				
Insurance contract liabilities				
Long-term insurance contracts	98 083	91 006	43 969	16
Financial instruments				
Investment contracts	215 138	180 840	134 148	17
- with discretionary participation features (DPF)	24 004	23 801	10 829	
- designated at fair value through income	191 134	157 039	123 319	
Designated at fair value through income	7 380	8 593	8 503	19
Derivative financial instruments	1 638	2 336	1 080	7.3
Amortised cost	502	502	-	20
Deferred income tax	1 628	1 408	871	10
Employee benefit obligations	840	1 035	391	21.2
Other payables	7 687	9 546	4 323	22
Provisions	-	71	66	23
Current income tax liabilities	-	122	-	25.1
<b>Total liabilities</b>	<b>332 896</b>	<b>295 459</b>	<b>193 351</b>	
<b>Total equity and liabilities</b>	<b>349 441</b>	<b>311 788</b>	<b>203 921</b>	

# INCOME STATEMENT

For the year ended 30 June 2014

	2014	2013	Notes
	Rm	Rm	
Insurance premiums	21 184	11 206	
Insurance premiums ceded to reinsurers	( 3 111)	( 2 576)	
<b>Net insurance premiums</b>	<b>18 073</b>	<b>8 630</b>	26
Fee income	2 815	2 543	27
Investment contracts	1 711	1 784	
Trust and fiduciary services	570	368	
Other fee income	534	391	
Investment income	11 839	8 075	28
Net realised and fair value gains	39 540	19 250	29
<b>Net income</b>	<b>72 267</b>	<b>38 498</b>	
Insurance benefits and claims	20 830	11 300	
Insurance claims recovered from reinsurers	( 1 534)	( 1 246)	
<b>Net insurance benefits and claims</b>	<b>19 296</b>	<b>10 054</b>	30
Change in liabilities	7 276	( 1 392)	
Change in insurance contract liabilities	7 077	1 027	16
Change in investment contracts with DPF liabilities	203	( 2 344)	17
Change in reinsurance provisions	( 4)	( 75)	9
Fair value adjustments on investment contract liabilities	32 221	20 852	17
Depreciation, amortisation and impairment expenses	170	98	31
Employee benefit expenses	2 940	1 745	32
Sales remuneration	2 970	1 856	33
Other expenses	1 956	1 186	34
<b>Expenses</b>	<b>66 829</b>	<b>34 399</b>	
<b>Results of operations</b>	<b>5 438</b>	<b>4 099</b>	
Finance costs	( 375)	( 488)	35
<b>Profit before tax</b>	<b>5 063</b>	<b>3 611</b>	
Income tax expense	( 1 820)	( 885)	25.2
<b>Earnings for year</b>	<b>3 243</b>	<b>2 726</b>	
<b>Attributable to:</b>			
Owners of the parent	3 216	2 695	36
MMI Group Ltd preference shares	27	31	
	<b>3 243</b>	<b>2 726</b>	
Basic earnings per ordinary share (cents)	1 693	1 418	

## STATEMENT OF COMPREHENSIVE INCOME

For the year ended 30 June 2014

	2014	2013	Notes
	Rm	Rm	
Earnings for year	3 243	2 726	
Other comprehensive income, net of tax	201	5 068	
Items that may subsequently be reclassified to income	58	67	
Revaluation of subsidiaries	60	70	14
Revaluation of available-for-sale investments	( 2)	( 3)	14
Items that will not be reclassified to income	143	5 001	
Land and buildings revaluation	56	60	14
Change in non-distributable reserve	-	295	14
Change in common control reserve	-	4 659	14
Remeasurements			
Metropolitan Staff Pension Fund	107	-	
Other	( 9)	-	
Net profit/(loss) on cash flow hedges	-	-	
Share of other comprehensive income of associates	-	-	6
Income tax relating to items that will not be reclassified	( 11)	( 13)	14
<b>Total comprehensive income for year</b>	<b>3 444</b>	<b>7 794</b>	
<b>Total comprehensive income attributable to:</b>			
Owners of the parent	3 417	7 763	
MMI Group Ltd preference shares	27	31	
	<b>3 444</b>	<b>7 794</b>	

## STATEMENT OF CHANGES IN EQUITY

For the year ended 30 June 2014

	Share capital	Share premium	Other reserves	Retained earnings	Total attributable to owners of the parent	Preference shares	Total equity	Notes
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
<b>Balance at 1 July 2012</b>	9	1 032	857	8 172	10 070	500	10 570	
Total comprehensive income	-	-	5 068	2 695	7 763	31	7 794	
Income statement	-	-	-	2 695	2 695	31	2 726	
Other comprehensive income	-	-	5 068	-	5 068	-	5 068	
Dividend paid	-	-	-	( 2 004)	( 2 004)	( 31)	( 2 035)	
Transfer to retained earnings	-	-	( 8)	8	-	-	-	
<b>Balance at 1 July 2013</b>	9	1 032	5 917	8 871	15 829	500	16 329	
Total comprehensive income	-	-	200	3 216	3 416	27	3 443	
Income statement	-	-	-	3 216	3 216	27	3 243	
Other comprehensive income	-	-	200	-	200	-	200	
Dividend paid	-	-	-	( 3 200)	( 3 200)	( 27)	( 3 227)	
Transfer to retained earnings	-	-	( 301)	301	-	-	-	
<b>Balance at 30 June 2014</b>	9	1 032	5 816	9 188	16 045	500	16 545	

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## STATEMENT OF CASH FLOWS

For the year ended 30 June 2014

	2014	Restated 2013	Notes
	Rm	Rm	
<b>Cash flow from operating activities</b>			
Cash utilised in operations	( 1 458)	( 5 378)	37.1
Interest received	8 221	6 175	
Dividends received	3 056	1 797	
Income tax paid	( 2 014)	( 847)	37.2
Interest paid	( 375)	( 488)	37.3
<b>Net cash inflow from operating activities</b>	<b>7 430</b>	<b>1 259</b>	
<b>Cash flow from investing activities</b>			
Purchase of owner-occupied properties	( 3)	( 1)	
Disposal of investment properties	-	1	
Purchase of property and equipment	( 64)	( 55)	
Disposal of property and equipment	6	1	
<b>Net cash (out)/inflow from investing activities</b>	<b>( 61)</b>	<b>( 54)</b>	
<b>Cash flow from financing activities</b>			
income	( 1 213)	101	
Dividend paid to equity holders	( 2 302)	( 1 649)	
Preference share dividends paid	( 27)	( 31)	
<b>Net cash outflow from financing activities</b>	<b>( 3 542)</b>	<b>( 1 579)</b>	
<b>Net cash flow</b>	<b>3 827</b>	<b>( 374)</b>	
Cash resources and funds on deposit at beginning	11 620	8 068	
Cash arising from common control transaction	-	3 926	
<b>Cash resources and funds on deposit at end</b>	<b>15 447</b>	<b>11 620</b>	
<b>Made up as follows:</b>			
Cash and cash equivalents as per statement of financial position	15 447	11 620	12
	<b>15 447</b>	<b>11 620</b>	

### 2013 reclassification

Refer to notes 5, 7, 28, 29 and 35 for details of the reclassifications.



# ACCOUNTING POLICIES

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## BASIS OF PREPARATION OF THE STATEMENTS

The financial statements, as set out below, have been prepared in accordance with International Financial Reporting Standards (IFRS), IFRS Interpretations Committee (IFRIC) interpretations issued and effective at the time of preparing these statements, the SAICA Financial Reporting Guides (as issued by the Accounting Practices Committee), Financial Pronouncements (as issued by the Financial Reporting Standards Committee) and the Companies Act, 71 of 2008. These statements have been prepared on the historical cost basis, except for the following items which are carried at fair value or valued using another measurement basis:

### *Fair value*

- owner-occupied and investment properties
- investment in associates designated at fair value through income
- financial assets designated at fair value through income, derivative financial assets and available-for-sale financial assets
- investment contract liabilities designated at fair value through income, financial liabilities designated at fair value through income and derivative financial liabilities.

### *Other measurement basis*

- insurance contracts, investment contracts with DPF and reinsurance contracts valued using the *financial soundness valuation* basis as set out in SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers
- employee benefit obligations measured using the projected unit credit method
- investments in associates measured using the equity method of accounting or carried at fair value
- non-current assets and liabilities held for sale measured at the lower of carrying value or fair value less cost to sell.

The principle accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

The preparation of financial statements in accordance with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise judgement in the process of applying the company's accounting policies. There are areas of complexity involving a higher degree of judgement and areas where assumptions and estimates are significant to the financial statements. These judgements, assumptions and estimates are disclosed in detail in the notes to the annual financial statements and in a summary on page 47.

Based on the accounting treatment of the reverse acquisition at the time of the merger between Momentum Group Limited and Metropolitan Holdings Limited, the MMI Holdings Limited financial statements represent the consolidated financial statements of MMI Group Limited.

The preparation of the company's results was supervised by Leon Basson CA (SA) and have been audited by PricewaterhouseCoopers Inc in compliance with the requirements of the Companies Act of South Africa.

## **Reclassifications**

The June 2013 results have been restated for the following reclassifications:

- The comparative segmental information has been restated, where appropriate, to ensure alignment with the way in which the chief operating decision-maker, being the MMI executive committee, monitors and evaluates the performance of the various segments of the business.
  - The Momentum Employee Benefits segment has taken over the management of the Momentum Health open scheme administration business to better align this with the corporate business. As a result the income, expenses, employees and all related activities have moved from the Metropolitan Health segment to the Momentum Employee Benefits segment.
- Interest relating to interest rate swaps was previously grossed up and disclosed as interest income and finance costs. As interest rate swaps are subject to fair value risk associated with the fixed and floating interest legs, the net amount has now been disclosed as net realised and fair value gains. As a result June 2013 investment income decreased by R1 329 million, net realised and fair value gains increased by R311 million and finance costs decreased by R1 018 million.
- The adoption of IFRS 10 - Consolidated financial statements required restatements to the previously reported statement of financial position and statement of cash flows. Interest in subsidiary companies increased by R5 801 million for June 2013 (1 July 2012: R1 700 million), investments in associates designated at fair value through income decreased by R9 080 million for June 2013 (1 July 2012: R3 974 million) and Financial instruments designated at fair value through income increased by R3 279 million (1 July 2012: R2 274 million). There was no impact on the statement of other comprehensive income or statement of changes in equity.

These reclassifications had no impact on the current or prior year reported earnings or headline earnings per share, nor on the net asset value or net cash flow.

## ACCOUNTING POLICIES

(continued)

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### Published standards, amendments and interpretations effective for the financial period ended 30 June 2014

The following published standards are mandatory for the company's accounting period beginning on or after 1 July 2013 and have been implemented in accordance with the transitional provisions of these standards:

- IFRS 1 (Amendments) - First-time adoption of International Financial Reporting Standards: The amendment gives first-time adopters with government loans same relief as existing preparers.
- IFRS 7 (Amendment) – Financial instruments: disclosures - Offsetting financial assets and financial liabilities: The amended disclosures will require more extensive disclosures than are currently required under IFRS and US GAAP. The disclosures focus on quantitative information about recognised financial instruments that are offset in the statement of financial position, as well as those recognised financial instruments that are subject to master netting or similar arrangements irrespective of whether they are offset.
- IFRS 10 - Consolidated financial statements: IFRS 10 replaces all of the guidance on control and consolidation in IAS 27, 'Consolidated and separate financial statements', and SIC-12, 'Consolidation – special purpose entities'. IFRS 10 changes the definition of control so that the same criteria are applied to all entities to determine control. This definition is supported by extensive application guidance that addresses the different ways in which a reporting entity (investor) might control another entity (investee).
- IFRS 11 - Joint arrangements: Changes in the definitions have reduced the 'types' of joint arrangements to two: joint operations and joint ventures. The existing policy choice of proportionate consolidation for jointly controlled entities has been eliminated.  
Equity accounting is mandatory for participants in joint ventures.  
The standard also provides guidance for parties that participate in joint arrangements but do not have joint control.
- IFRS 12 - Disclosure of interests in other entities: IFRS 12 sets out the required disclosures for entities reporting under the two new standards, IFRS 10, 'Consolidated financial statements', and IFRS 11, 'Joint arrangements'; it replaces the disclosure requirements currently found in IAS 28, 'Investments in associates'. The new standard, IFRS 12, requires entities to disclose information that helps financial statement readers to evaluate the nature, risks and financial effects associated with the entity's interests in subsidiaries, associates, joint arrangements and unconsolidated structured entities.
- IFRS 13 - Fair value measurement: IFRS 13 explains how to measure fair value and aims to enhance fair value disclosures; it does not say when to measure fair value or require additional fair value measurements. The guidance includes enhanced disclosure requirements that are similar to those in IFRS 7, 'Financial instruments: disclosures', but apply to all assets and liabilities measured at fair value, not just financial ones.
- IAS 19 (Amendments) - Employee benefits: The amendments include changes to the following: recognition of actuarial gains and losses (remeasurements); recognition of past service costs/curtailments; measurement of pension expense; presentation in the income statement; disclosure requirements; distinction between 'short-term' and 'other long-term' benefits; treatment of expenses and taxes relating to employee benefit plans; termination benefits; risk or cost sharing features.
- IAS 27 (Revised) - Separate financial statements: IAS 27 has been renamed 'Separate financial statements'; it continues to be a standard dealing solely with separate financial statements. The existing guidance for separate financial statements is unchanged.
- IAS 28 (Revised) - Investments in associates and joint ventures: IAS 28 now includes the requirements for joint ventures, as well as associates, to be equity accounted following the issue of IFRS 11.
- IFRIC 20 - Stripping costs in the production phase of a surface mine (not applicable to the company): Clarifies when production stripping should lead to the recognition of an asset and how that asset should be measured, both initially and in subsequent periods.

# ACCOUNTING POLICIES

(continued)

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## *Improvements project*

- IFRS 1 - First-time adoption of International Financial Reporting Standards: The amendment clarifies that:
  - An entity may apply IFRS 1 more than once under certain circumstances;
  - An entity can choose to adopt IAS 23 either from transition date or from earlier date.
- IAS 1 (Amendment) - Presentation of financial statements: The amendment clarifies the disclosure requirements for comparative information when an entity provides a third balance sheet either as required by IAS 8, 'Accounting policies, changes in accounting estimates and errors' or voluntarily.  
When an entity produces an additional balance sheet as required by IAS 8, the balance sheet should be as at the date of the beginning of the preceding period – that is, the opening position. No notes are required to support this balance sheet.
- IAS 16 (Amendment) - Property, plant and equipment: The amendment clarifies that spare parts and servicing equipment are classified as property, plant and equipment rather than inventory when they meet the definition of property, plant and equipment.
- IAS 32 (Amendment) - Financial instruments: presentation: The amendment clarifies the treatment of income tax relating to distributions and transaction costs to be in accordance with IAS 12.
- IAS 34 (Amendment) - Interim financial reporting (not applicable to the company): The amendment clarifies the disclosure requirements for segment assets and liabilities in interim financial statements.  
The amendment brings IAS 34 into line with the requirements of IFRS 8, 'Operating segments'.

## **Standards, amendments to and interpretations of published standards that are not yet effective and have not been early adopted by the company**

- IFRS 10, IFRS 12 and IAS 27 (Amendments) - Investment entities (effective from annual periods beginning on or after 1 January 2014).
- IAS 32 (Amendment) - Financial instruments: presentation - Offsetting financial assets and financial liabilities (effective from annual periods beginning on or after 1 January 2014).
- IAS 36 (Amendment) - Impairment of assets - Recoverable amount disclosures for non-financial assets (effective from annual periods beginning on or after 1 January 2014).
- IAS 39 (Amendment) - Financial instruments: recognition and measurement - Novation of derivatives and continuation of hedge accounting (effective from annual periods beginning on or after 1 January 2014).
- IFRIC 21 - Levies (effective from annual periods beginning on or after 1 January 2014).
- IAS 19 (Amendment) - Employee benefits (effective from annual periods beginning on or after 1 July 2014).
- IFRS 11 (Amendments) - Joint arrangements (effective from annual periods beginning on or after 1 January 2016).
- IFRS 14 - Regulatory deferral accounts (not applicable to the company) (effective from annual periods beginning on or after 1 January 2016).
- IAS 16 and IAS 38 (Amendments) - Clarification of acceptable methods of depreciation and amortisation (effective from annual periods beginning on or after 1 January 2016).
- IAS 16 and IAS 41 (Amendments) - Agriculture: Bearer plants (not applicable to the company) (effective from annual periods beginning on or after 1 January 2016).
- IAS 27 (Amendment) - Equity method in separate financial statements (effective from annual periods beginning on or after 1 January 2016).
- IFRS 15 - Revenue from contracts with customers (effective from annual periods beginning on or after 1 January 2017).
- IFRS 9 – Financial instruments (effective from annual periods beginning on or after 1 January 2018).

# ACCOUNTING POLICIES

(continued)

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## *Improvements project*

- IFRS 1 - First-time adoption of International Financial Reporting Standards (not applicable to the company) (effective from annual periods beginning on or after 1 July 2014).
- IFRS 2 - Share-based payment (effective from annual periods beginning on or after 1 July 2014).
- IFRS 3 - Business combinations (effective from annual periods beginning on or after 1 July 2014).
- IFRS 8 - Operating segments (effective from annual periods beginning on or after 1 July 2014).
- IFRS 13 - Fair value measurement (effective from annual periods beginning on or after 1 July 2014).
- IAS 16 - Property, plant and equipment (effective from annual periods beginning on or after 1 July 2014).
- IAS 24 - Related party disclosures (effective from annual periods beginning on or after 1 July 2014).
- IAS 38 - Intangible assets (effective from annual periods beginning on or after 1 July 2014).
- IAS 40 - Investment property (effective from annual periods beginning on or after 1 July 2014).

Management is currently assessing the impact of these amendments and improvements but they are not expected to have a material impact on the company's financial statements.

## CONSOLIDATION

### Subsidiaries

Subsidiaries are all entities (including structured entities) over which the company has control. The company controls an entity when the company is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the company. They are deconsolidated from the date that control ceases. All material subsidiaries have financial years ending on 30 June and are consolidated to that date. Subsidiaries with financial year-ends other than 30 June are consolidated using audited or reviewed results (where necessary) for the relevant period ended 30 June. The accounting policies for subsidiaries are consistent, in all material respects, with the policies adopted by the company. Separate disclosure is made of non-controlling interests. When control is lost, any remaining interest in the entity is remeasured to fair value, and a gain or loss is recognised in the income statement.

### *Acquisition of subsidiaries or businesses under common control*

Common control is defined as a business combination in which all the combining entities (subsidiaries or businesses) are ultimately controlled by the same party both before and after the business combination, and control is not transitory. The cost of an acquisition of a subsidiary under common control is measured at the fair value of the assets given, equity instruments issued and liabilities incurred or assumed at the date of the exchange. On acquisition the carrying value of the assets and liabilities are not restated at fair value. The acquirer incorporates assets and liabilities at their pre-combination carry amounts. Any excess/deficit of the purchase price over the pre-combination carrying amounts of the subsidiary is adjusted directly to equity, in a separate common control reserve. Adjustments to achieve harmonization of accounting policies will be adjusted on consolidation at the holding company level. Under this approach comparatives are not restated.

### *Investments in subsidiaries designated at fair value through income*

Investments in subsidiaries backing policyholder liabilities have been designated at fair value through income. The fair value movements are recorded in net realised and fair value gains in the income statement. Refer to the financial instruments section below for the initial and subsequent measurement and the treatment of transactional costs of financial assets designated at fair value through income.

### *Investments in subsidiaries classified as available-for-sale*

Investments in subsidiaries that do not back policyholder liabilities have been classified as available-for-sale. The fair value movements of these investments in subsidiaries are recorded directly against other comprehensive income. Refer to the financial instruments section below for the initial and subsequent measurement and the treatment of transactional costs of financial assets classified as available-for-sale.

## ACCOUNTING POLICIES

(continued)

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### ***Investments in subsidiaries that will be disposed of in the near future***

Investments in subsidiaries held exclusively with the view of disposal in the near future (12 months) are accounted for at the lower of fair value less the cost to sell and its carrying amount in terms of the requirements of IFRS 5.

### ***Disposal of investments in subsidiaries***

The disposal of investments in subsidiaries designated at fair value through income results in a zero profit or loss on disposal of subsidiary. When investments in subsidiaries classified as available-for-sale are sold, the cumulative amount that was accounted for against other comprehensive income is disclosed under net realised and fair value gains in the income statement in the year the investment is sold.

### ***Transactions with non-controlling interest shareholders***

Transactions with non-controlling interest shareholders are treated as transactions with equity participants of the company. Disposals to non-controlling interest shareholders result in gains and losses for the company that are recorded in equity. Any difference between any consideration paid and the relevant share acquired of the carrying value of the net assets of the subsidiary is recorded in equity.

### ***Associates***

Associates are all entities, including collective investment schemes, over which the company has significant influence but not control. The company's investment in associates includes goodwill, identified on acquisition, net of any accumulated impairment loss. The accounting policies for associates are consistent, in all material respects, with the policies adopted by the company.

Profits and losses resulting from transactions between group companies are recognised in the company's results to the extent of the company's unrelated interests in the associates. Gains and losses arising on the dilution of investments in associates are recognised in the income statement.

### ***Measurement***

Investments in associated companies, other than investments in collective investment schemes, are initially recognised at cost, including goodwill, and the carrying amount is increased or decreased with the company's proportionate share of post-acquisition profits or losses, using the equity method of accounting. Under this method, the company's share of the associate's post-acquisition profits or losses is recognised in the income statement and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income. The cumulative post-acquisition profit or loss and movements in other comprehensive income are adjusted against the carrying amount of the investments. The equity method is discontinued from the date that the company ceases to have significant influence over the associate. When significant influence is lost, any remaining interest in the entity is re-measured to fair value, and a gain or loss is recognised in the income statement.

Investments in collective investment schemes where the company has significant influence are designated as investments at fair value through income and are not equity accounted where they back contract holder liabilities, based on the scope exemption in IAS 28 – Investments in associates for investment-linked insurance funds. Initial measurement is at fair value on trade date, with subsequent measurement at fair value based on quoted repurchase prices at the close of business on the last trading day on or before the reporting date. Fair value adjustments on collective investment schemes are recognised in the income statement. The related income from these schemes is recognised as interest or dividends received, as appropriate.

### ***Impairment***

Under the equity method, the carrying value is tested for impairment at reporting dates by comparing the recoverable amount with the carrying amount. When the company's share of losses in an associate equals or exceeds its interest in the associate, no further losses are recognised unless the company has incurred obligations or made payments on behalf of the associate. The company resumes equity accounting only after its share of the profits equals the share of losses not recognised.

# ACCOUNTING POLICIES

(continued)

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## FOREIGN CURRENCIES

### Functional and presentation currency

The financial statements are presented in South African rand (the presentation currency), which is the functional currency of the company.

### Transactions and balances

Transactions in foreign currencies are translated into the functional currency using the exchange rates prevailing at the dates of the transactions, or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the income statement.

Translation differences on non-monetary financial assets and liabilities, measured at fair value through income, are recognised as part of their fair value gain or loss. Translation differences on non-monetary items classified as available-for-sale financial assets are included in the fair value reserve in other comprehensive income. Translation differences on monetary items classified as available-for-sale are recognised in the income statement when incurred.

### Subsidiary undertakings

Foreign entities are entities of the company that have a functional currency different from the presentation currency. Assets and liabilities of these entities are translated into the presentation currency at the rates of exchange ruling at the reporting date. Income and expenditure are translated into the presentation currency at the average rate of exchange for the year.

Exchange differences arising from the translation of the net investment in foreign entities are recognised in the foreign currency translation reserve in other comprehensive income. On disposal, such exchange differences are recognised in the income statement as part of net realised and fair value gains.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate.

## INTANGIBLE ASSETS

### Goodwill

#### *Recognition and measurement*

All business combinations are accounted for by applying the acquisition method of accounting. The initial cost of a business combination is adjusted if the agreement provides for adjustments to the cost that are contingent on one or more future events.

At the acquisition date, goodwill represents the excess of the cost of the business combination over the interest acquired in the net fair value of the identifiable assets, liabilities and contingent liabilities. Subsequent to initial measurement, goodwill is carried at cost less accumulated impairment losses.

Goodwill on acquisition of subsidiaries is included in intangible assets whereas goodwill on acquisition of associates is included in investment in associates.

When the interest acquired in the net fair value of the identifiable assets, liabilities and contingent liabilities exceeds the cost of the business combination, the difference is recognised directly in the income statement.

Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity sold.

#### *Impairment*

At the acquisition date, goodwill acquired in a business combination is allocated to cash-generating units that are expected to benefit from the synergies of the combination in which the goodwill arose. Cash-generating units, to which goodwill has been allocated, are assessed annually for impairment or more frequently if events or changes in circumstances indicate a potential impairment. An impairment loss is recognised whenever the carrying amount of goodwill exceeds its recoverable amount, being the higher of value in use and the fair value less costs to sell. Impairment losses on goodwill are not reversed.

# ACCOUNTING POLICIES

(continued)

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## **Value of in-force business acquired**

On acquisition of a portfolio of insurance or investment with DPF contracts, the company recognises an intangible asset representing the value of in-force business acquired (VOBA). VOBA represents the present value of future pre-tax profits embedded in the acquired insurance or investment with DPF contract business. The VOBA is recognised gross of tax, with the deferred tax liability accounted for separately on the statement of financial position.

### **Measurement**

The fair value calculation of VOBA on acquisition is based on actuarial principles that take into account future premium and fee income, claim outgo, mortality, morbidity and persistency probabilities together with future costs and investment returns on the underlying assets. The profits are discounted at a rate of return allowing for the risk of uncertainty of the future cash flows. This calculation is particularly sensitive to the assumptions regarding discount rate, future investment returns and the rate at which policies discontinue.

The asset is subsequently amortised over the expected life of the contracts as the profits of the related contracts emerge.

### **Impairment**

VOBA is reviewed for impairment losses through the liability adequacy test and written down for impairment if necessary.

## **Customer relationships**

An intangible asset is recognised when rights can be identified separately and measured reliably and it is probable that the cost will be recovered.

### **Measurement**

The asset represents the company's right to benefit from the above services and is amortised on a straight-line basis over the period in which the company expects to recognise the related revenue, which is between three and ten years.

### **Impairment**

The right is reviewed for impairment losses whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. An impairment loss is recognised in the income statement for the amount by which the carrying amount of the asset exceeds its recoverable amount.

## **Deferred acquisition costs (DAC)**

Incremental costs that are directly attributable to securing rights to receive fees for asset management services sold with investment contracts are recognised as an asset if they can be identified separately and measured reliably, and if it is probable that they will be recovered. The asset represents the contractual right to benefit from receiving fees for providing investment management services, and is amortised over the expected life of the contract, as a constant percentage of expected gross profit margins (including investment income) arising from the contract. The pattern of expected profit margins is based on historical and expected future experience and is updated at the end of each accounting period.

### **Impairment**

An impairment test is conducted annually at reporting date on the DAC balance to ensure that the amount will be recovered from future revenue generated by the applicable remaining investment management contracts. An impairment loss is recognised for the amount by which the carrying amount of the asset exceeds its recoverable amount.

## **Computer software**

### **Recognition and measurement**

#### *Acquired computer software*

Acquired computer software licences are capitalised on the basis of the cost incurred to acquire and bring to use the specific software. These costs are amortised on the basis of an expected *useful life* of 3 to 10 years, which is assessed annually, using the straight-line method.

#### *Internally developed computer software*

Costs directly associated with developing software for internal use are capitalised if the completion of the software development is technically feasible, the company has the intent and ability to complete the development and use the asset, the asset can be reliably measured and will generate future economic benefits. Directly associated costs include employee costs of the development team and an appropriate portion of relevant overheads. Computer software development costs recognised as assets are amortised over their useful lives, up to 10 years, using the straight-line method.

Costs associated with research or maintaining computer software programmes are recognised as an expense as incurred.

# ACCOUNTING POLICIES

(continued)

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## ***Impairment***

Computer software not ready for use is tested for impairment annually. Computer software in use is reviewed for impairment losses whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. An impairment loss is recognised for the amount by which the carrying amount of the asset exceeds its recoverable amount, the latter being the higher of the fair value less cost to sell and the value in use.

## **OWNER-OCCUPIED PROPERTIES**

Owner-occupied properties are held for use in the supply of services or for administrative purposes. Where the company occupies a significant portion of the property, it is classified as an owner-occupied property.

## ***Measurement***

Owner-occupied properties are stated at revalued amounts, being fair value reflective of market conditions at the reporting date.

Fair value is determined using discounted cash flow techniques which present value the net rental income, discounted for the different types of properties at the market rates applicable at the reporting date. Significant properties are valued externally by an independent valuator, at least in a three-year cycle, to confirm the fair value of the portfolio.

Increases in the carrying amount arising on revaluation of buildings are credited to a land and building revaluation reserve in other comprehensive income. Decreases that offset previous increases in respect of the same asset are charged against the revaluation reserve, and all other decreases are charged to the income statement.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the company and the cost of the item can be measured reliably. All other repairs and maintenance costs are charged to the income statement during the financial period in which they are incurred.

## ***Depreciation***

Owner-occupied property buildings are depreciated on a straight-line basis, over 50 years, to allocate their revalued amounts less their residual values over their estimated useful lives. Property and equipment related to the buildings are depreciated over 5 to 20 years. Land is not depreciated. The residual values and useful lives are reviewed at each reporting date and adjusted if appropriate.

Accumulated depreciation relating to these properties is eliminated against the gross carrying amount of the properties and the net amount is restated to the revalued amount. Subsequent depreciation charges are adjusted based on the revalued amount for each property. Any difference between the depreciation charge on the revalued amount and the amount which would have been charged under historic cost is transferred, net of any related deferred tax, between the revaluation reserve and retained earnings as the property is utilised.

## ***Gains and losses***

When owner-occupied properties are sold, the amounts included in the land and buildings revaluation reserve are transferred to retained earnings.

## **PROPERTY AND EQUIPMENT**

### **Properties under development**

Properties under development are properties under construction that are not yet available to earn rentals for use in the supply of services or for administrative purposes. These properties are presented as part of property and equipment unless their future use is as investment properties.

### ***Measurement***

Properties under development are measured at cost directly attributable to the development of these properties, unless their future use is as investment properties.



# ACCOUNTING POLICIES

(continued)

## ***Impairment***

Properties under development are reviewed for impairment losses whenever events or changes in circumstances indicate the carrying amounts may not be recoverable. An impairment loss is recognised for the amount by which the cost of the asset capitalised to date exceeds the recoverable amount, which is the discounted net value of assumed future rentals.

## **Equipment**

### ***Measurement***

Equipment is stated at historical cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the company and the cost of the item can be measured reliably. All other repairs and maintenance costs are charged to the income statement during the financial period in which they are incurred.

### ***Depreciation***

All assets are depreciated using the straight-line method to allocate their cost less their residual values over their estimated useful lives, as follows:

Furniture and fittings	3 - 5 years
Computer equipment	3 - 4 years
Motor vehicles	5 - 6 years

The residual values and useful lives of the assets are reviewed at each reporting date and adjusted if appropriate.

## ***Gains and losses***

Gains and losses on disposal of assets are determined by comparing proceeds with carrying amounts and are included in the income statement in the year of disposal.

## ***Impairment***

Equipment is reviewed for impairment losses whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. An impairment loss is recognised immediately for the amount by which the carrying amount of the asset exceeds its recoverable amount, the latter being the higher of the fair value less cost to sell of the asset and its value in use.

## **INVESTMENT PROPERTIES**

### **Properties under development**

Properties that are under construction or development for future use as investment property are accounted for as investment properties.

### ***Measurement***

Properties under development are measured at fair value. However, where fair value is not considered reliable, the properties are measured at cost until the earlier of the date construction is completed and the date at which fair value becomes reliable.

### **Completed properties**

Investment properties are held to earn rentals or for capital appreciation or both and are not significantly occupied by the company.

# ACCOUNTING POLICIES

(continued)

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## **Measurement**

Investment properties comprise freehold land and buildings and are carried at fair value, reflective of market conditions at the reporting date, less the related cumulative accelerated rental income receivable. Fair value is determined as being the present value of net rental income, discounted for the different types of properties at the market rates applicable at the reporting date. Significant properties are valued externally by an independent valuator on an annual basis to confirm the fair value of the portfolio. The accelerated rental income receivable represents the cumulative difference between rental income on a straight-line basis and the accrual basis (refer to rental income accounting policy).

Subsequent expenditure is charged to the asset's carrying value only when it is probable that the future economic benefits associated with the item will flow to the company and the cost can be measured reliably. All other repairs and maintenance costs are charged to the income statement during the financial period in which they were incurred.

Investment properties that are being redeveloped for continuing use as investment property, or for which the market has become less active, continue to be measured at fair value.

Undeveloped land is valued at fair value based on recent market activity in the area.

## **Transfers to and from investment properties**

If an investment property becomes owner-occupied, it is reclassified under owner-occupied properties, and its fair value at the date of reclassification becomes its cost for subsequent accounting purposes, and vice versa.

## **Properties held under operating leases**

Properties held under operating leases are classified as investment properties as long as they are held for long-term rental yields and not occupied by the company. The initial cost of these properties is the lower of the fair value of the property and the present value of the minimum lease payments. These properties are carried at fair value after initial recognition.

## **Gains and losses**

Unrealised gains or losses arising on the valuation or disposal of investment properties are included in the income statement in net realised and fair value gains and losses. These fair value gains and losses are adjusted for any double counting arising from the recognition of lease income on the straight line basis compared to the accrual basis normally assumed in the fair value determination.

## **FINANCIAL INSTRUMENTS**

### **Classification**

The company classifies its financial assets into the following categories:

- financial assets at fair value through income, including derivative financial instruments
- loans and receivables
- held-to-maturity financial assets
- available-for-sale financial assets.

The company classifies its financial liabilities into the following categories (refer to policy on financial liabilities for more details):

- financial liabilities at fair value through income
- financial liabilities at amortised cost.

The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

# ACCOUNTING POLICIES

(continued)

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- **Financial assets at fair value through income**

This category has two sub-categories: financial assets held for trading and those designated at fair value through income at inception.

A financial asset is classified as held for trading at inception if it is acquired principally for the purpose of selling in the short term. Derivatives are classified as held for trading, unless they are designated as hedges.

Financial assets are designated at fair value through income at inception if they are:

- held to match insurance and investment contract liabilities that are linked to the changes in fair value of these assets, thereby eliminating or significantly reducing an accounting mismatch that would otherwise arise from measuring assets and liabilities or recognising the gains and losses on them on different bases
- managed, with their performance being evaluated on a fair value basis, in accordance with portfolio mandates that specify the investment strategy and
- significant embedded derivatives that clearly require bifurcation.

These assets are initially recognised at fair value and transaction costs directly attributable to acquiring them are expensed in the income statement in net realised and fair value gains. Subsequent fair value adjustments are recognised in the income statement.

- **Loans and receivables**

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market, other than those classified as held for trading and those designated at fair value through income or available-for-sale assets.

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

Held-to-maturity financial assets are non-derivative financial assets with fixed or determinable payments and fixed maturities – other than those that meet the definition of loans and receivables – that management of the company has the positive intention and ability to hold to maturity.

- **Available-for-sale financial assets**

Available-for-sale financial assets are non-derivative financial assets that are either designated in this category or not classified in any of the other categories.

## Recognition and measurement

A financial asset or financial liability is recognised in the statement of financial position when, and only when, the company becomes a party to the contractual provisions of the instrument.

Purchases and sales of financial instruments are recognised on trade date, being the date on which the company commits to purchase or sell the financial instrument. Financial instruments are initially recognised at fair value plus, in the case of a financial instrument not at fair value through income, transaction costs that are directly attributable to the acquisition of the asset. Financial instruments at fair value through income and available-for-sale assets are subsequently carried at fair value. Loans and receivables and held-to-maturity assets are recognised initially at fair value and subsequently carried at amortised cost, using the effective interest rate method less provision for impairment.

The fair value of financial instruments traded in active markets is based on quoted market prices at the reporting date. Collective investments are valued at their repurchase price. For unlisted equity and debt securities, unquoted unit linked investments and financial assets where the market is not active, the company establishes fair value by using valuation techniques. These include discounted cash flow analysis and adjusted price earnings ratios. Unquoted securities are valued at the end of every reporting period.

# ACCOUNTING POLICIES

(continued)

## Impairment of financial assets

- **Financial assets carried at fair value – available-for-sale**

### *Equity investments*

At each reporting date the company assesses whether there is objective evidence that an available-for-sale financial asset is impaired, including a significant or prolonged decline in the fair value of the security below its cost in the case of equity investments classified as available-for-sale. If any such evidence exists for available-for-sale financial assets, the cumulative loss – measured as the difference between the acquisition cost and current fair value, less any impairment loss on the financial asset previously recognised in profit and loss – is removed from other comprehensive income and recognised in the income statement. Impairment losses on equity instruments recognised in the income statement are not subsequently reversed in the income statement.

### *Debt securities*

For debt securities, the company uses the criteria referred to under loans and receivables below. If, in a subsequent period, the fair value of a debt instrument classified as available-for-sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the impairment is reversed through the income statement.

- **Loans and receivables**

A provision for loans and receivables is established when there is objective evidence that the company will not be able to collect all amounts due according to the original terms of the assets concerned. The amount of the provision is the difference between the carrying amount of the asset and the present value of estimated future cash flows, discounted at the original effective interest rate. The movement in the current year provision is recognised in the income statement.

If in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the reversal of the previously recognised impairment loss is recognised in the income statement.

Amounts charged to the provision account are generally written off when there is no expectation of recovering additional cash.

## Derecognition of financial assets

Financial assets are derecognised when the right to receive cash flows from the financial asset has expired or has been transferred, and the company has transferred substantially all risks and rewards of ownership. The company also derecognises a financial asset when the company retains the contractual rights of the assets but assumes a corresponding liability to transfer these contractual rights to another party and consequently transfers substantially all the risks and benefits associated with the asset. Financial liabilities are derecognised when they are extinguished, ie when the obligation specified in the contract is discharged, cancelled or expires.

## Realised and unrealised gains and losses

### *Financial assets at fair value through income*

Realised and unrealised gains and losses arising from changes in the value of financial instruments at fair value through income are included in the income statement in the period in which they arise. Interest and dividend income arising on financial assets are disclosed separately under investment income in the income statement.

### *Available-for-sale assets*

Unrealised gains and losses arising from changes in the fair value of available-for-sale financial assets are recognised in other comprehensive income. When these assets are sold or impaired, the accumulated fair value adjustments are included in the income statement as net realised and fair value gains or losses. Interest and dividend income arising on these assets are recognised and disclosed separately under investment income in the income statement.

Changes in the fair value of equity securities denominated in a foreign currency and classified as available-for-sale are recognised in other comprehensive income. Changes in the fair value of debt securities denominated in a foreign currency and classified as available-for-sale are analysed between translation differences resulting from changes in the amortised cost of the security and other changes in the carrying amount of the security. The translation differences resulting from changes in the amortised cost are recognised in the income statement; translation differences resulting from other changes are recognised in other comprehensive income.

# ACCOUNTING POLICIES

(continued)

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## Offsetting

Financial assets and liabilities are set off and the net balance reported in the statement of financial position where there is a legally enforceable right to set off, where it is the intention to settle on a net basis or to realise the asset and settle the liability simultaneously, where the maturity date for the financial asset and liability is the same, and where the financial asset and liability are denominated in the same currency.

## Scrp lending

The equities or bonds on loan are reflected in the statement of financial position of the company at yearend. Scrip lending fees received are included under fee income. The company continues to recognise the related income on the equities and bonds on loan. Collateral held is not recognised in the financial statements unless the risks and rewards relating to the asset has passed to the company. If it is sold, the gain or loss is included in the income statement.

## DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING ACTIVITIES

Derivatives are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognising the resulting fair value gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. Fair values are obtained from quoted market prices in active markets, including recent market transactions, and valuation techniques, including discounted cash flow and options pricing models, as appropriate. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

The best evidence of the fair value of a derivative at initial recognition is the transaction price (that is, the fair value of the consideration given or received) unless the fair value of that instrument is evidenced by comparison with other observable current market transactions in the same instrument (that is, without modification or repackaging) or based on a valuation technique whose variables include only observable market data.

When unobservable market data has an impact on the valuation of derivatives, the entire initial change in fair value indicated by the valuation model is not recognised immediately in the income statement but over the life of the transaction on an appropriate basis, or when the inputs become observable, or when the derivative matures or is closed out.

The subsequent fair value of exchange-traded derivatives is based on a bid-ask spread while the value of over-the-counter derivatives is determined by using valuation techniques that incorporate all factors that market participants would consider in setting the price.

Embedded derivatives are separated and fair valued through income when they are not closely related to their host contracts and meet the definition of a derivative, or where the host contract is not carried at fair value.

The company designates certain derivatives as either: (i) hedges of the fair value of recognised assets or liabilities or of a firm commitment (fair value hedges); or (ii) hedges of highly probable forecast transactions (cash flow hedges).

The company documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedging transactions. The company also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are expected to be and have been highly effective in offsetting changes in fair values or cash flows of hedged items.

## Fair value hedges

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the income statement, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk. The gain or loss relating to the effective portion of interest rate swaps is recognised in the income statement within interest income or finance costs. Both effective changes in fair value of currency futures and the gain or loss relating to the ineffective portion are recognised in the income statement within net realised and fair value gains and losses.

If the hedge no longer meets the criteria for hedge accounting, the adjustment to the carrying amount of a hedged item for which the effective interest method is used, is amortised to the income statement over the period to maturity.

# ACCOUNTING POLICIES

(continued)

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## Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of all such derivative instruments are recognised immediately in the income statement within net realised and fair value gains and losses.

## CASH AND CASH EQUIVALENTS

Cash and cash equivalents are carried in the statement of financial position at cost, which approximates fair value. Cash and cash equivalents comprise cash on hand, deposits held at call with banks and other short-term, highly liquid investments with original maturities of three months or less and are subject to an insignificant risk of change in value. Bank balances held to meet short-term cash commitments are included in funds on deposit and other money market instruments with a maturity of three months or less. Operating bank balances are included in bank and other cash balances.

## SHARE CAPITAL

Share capital is classified as equity where the company has no obligation to deliver cash or other assets to shareholders. Ordinary shares with discretionary dividends are classified as equity. Preference shares issued by the company are classified as equity when there is no obligation to transfer cash or other assets to the preference shareholders. The dividends on these preference shares are recognised in the statement of changes in equity.

## Issue costs

Incremental external costs directly attributable to the issue of new shares are recognised in equity as a deduction, net of tax, from the proceeds.

## DIVIDENDS PAID

Dividends paid to shareholders of the company are recognised on declaration date.

## LONG-TERM INSURANCE AND INVESTMENT CONTRACTS

The contracts issued by the company transfer insurance risk, financial risk or both. As a result of the different risks transferred by contracts, contracts are separated into investment and insurance contracts for the purposes of valuation and profit recognition. Insurance contracts are those contracts that transfer significant insurance risk to the company, whereas investment contracts transfer financial risk.

The classification of contracts is performed at the inception of each contract. The classification of the contract at inception remains the classification of the contract for the remainder of its lifetime. There is one exception to this principle:

- If the terms of an investment contract change significantly, the original contract is derecognised and a new contract is recognised with the new classification.

## Classification of contracts

### *Insurance contracts*

Insurance risk is risk, other than financial risk, transferred from the holder of a contract to the issuer. Insurance risk is deemed significant if an insured event could cause an insurer to pay benefits (net of accumulated income and account balances) on the occurrence of an insured event that are significantly more than the benefits payable if the insured event did not occur.

Financial risk is the risk of a possible future change in one or more of a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index or other variable, provided that in the case of a non-financial variable, the variable is not specific to a party to the contract.

Insurance contracts are those under which the company accepts significant insurance risk from another party (contract holder) by agreeing to pay compensation if a specified uncertain future event (the insured event) adversely affects the contract holder.

Insurance contracts may transfer financial risk as well as insurance risk. However, in all instances where significant insurance risk is transferred, the contract is classified as an insurance contract.

# ACCOUNTING POLICIES

(continued)

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## **Investment contracts**

Investment contracts are those where only financial risk is transferred.

## **Contracts with discretionary participation features**

The company issues insurance and investment contracts containing discretionary participation features (DPF). These contracts are smoothed bonus and conventional with-profit business. All contracts with DPF are accounted for in the same manner as insurance contracts. Where a contract has both investment with DPF and investment components, the policy is classified as investment with DPF.

## **Insurance contracts and investment contracts with DPF**

### **Measurement**

The liabilities relating to insurance contracts and investment contracts with DPF are measured in accordance with the *financial soundness valuation* (FSV) basis as set out in SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers. The FSV basis is based on the best estimate assumptions regarding future experience plus *compulsory margins* and additional *discretionary margins* for prudence and deferral of profit emergence.

Assumptions used in the valuation basis are reviewed at least annually and any changes in estimates are reflected in the income statement as they occur.

The valuation bases used for the major classes of contract liabilities before the addition of the margins described under the heading of *compulsory* and *discretionary margins* below, were as follows:

- For group smoothed bonus business, the liability is taken as the sum of the *fund accounts*, being the retrospective accumulation of premiums net of charges and benefit payments at the declared bonus rates.
- For individual smoothed bonus business, the liability is taken as the sum of the *fund accounts* less the present value of future charges not required for risk benefits and expenses.
- For with-profit annuity business, the liability is taken as the discounted value of projected future benefit payments and expenses. Future bonuses are provided for at bonus rates supported by the assumed future investment return.
- For the above three classes of business, *bonus stabilisation accounts* (BSAs) are held in addition to the liabilities described above. In the case of smoothed bonus business, the BSA is equal to the difference between the market value of the underlying assets and the *fund accounts*. In the case of with-profit annuity business the BSA is equal to the difference between the market value of the underlying assets and the discounted value of projected future benefit payments and expenses. BSAs are included in contract holder liabilities.
- For conventional with-profit business, the liability is the present value of benefits less premiums, where the level of benefits is set to that supportable by the asset share.
- For individual market-related business, the liability is taken as the fair value of the underlying assets less the present value of future charges not required for risk benefits and expenses.
- For group risk business, liabilities are held to reflect claims incurred but not reported (IBNR).
- For conventional non-profit business, including non-profit annuities, the liability is taken as the difference between the discounted value of future expenses and benefit payments and the discounted value of future premium receipts.
- A number of contracts contain embedded derivatives in the form of financial options and investment guarantees. Liabilities in respect of these derivatives are fair valued in accordance with the guidelines in APN110 – Allowance for embedded investment derivatives. Stochastic models are used to determine a best estimate of the time value as well as the intrinsic value of these derivatives.
- Provision is made for the estimated cost of IBNR claims for all relevant classes of business as at the reporting date. IBNR provisions are calculated using run-off triangle methods or else as percentages of premium, based on historical experience. Outstanding reported claims are disclosed in other payables.

Where contract holders, in respect of certain policies, are entitled to a partial surrender, any partial surrender is recorded as a surrender claim in the income statement and the contract holder liability is therefore reduced.

## ACCOUNTING POLICIES

(continued)

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### ***Compulsory and discretionary margins***

In the valuation of liabilities, provision is made for the explicit compulsory margins as required by SAP104 – Calculation of the Value of the Assets, Liabilities and Capital Adequacy Requirement of Long-Term Insurers. Discretionary margins are held in addition to the compulsory margins. These discretionary margins are used to ensure that profit and risk margins in the premiums are not capitalised prematurely so that profits are recognised in line with product design and in line with the risks borne by the company.

The main *discretionary margins* utilised in the valuation are as follows:

- Additional bonus stabilisation accounts are held for the benefit of shareholders to provide an additional layer of protection under extreme market conditions against the risk of removal of non-vested bonuses caused by fluctuations in the values of assets backing smoothed bonus liabilities. This liability is in addition to the policyholder bonus stabilisation account described elsewhere, and is not distributed as bonuses to policyholders under normal market conditions.
- For certain books of business which are ring-fenced per historic merger or take-over arrangements, appropriate liabilities are held to ensure appropriate capitalisation of future profits in line with the terms of the related agreements.
- An additional margin is held to reduce the risk of future losses caused by the impact of market fluctuations on capitalised fees and on the assets backing guaranteed liabilities. This liability is built up retrospectively and utilised if adverse market conditions cause a reduction in the capitalised value of fees or in the value of assets backing guaranteed liabilities.
- Additional prospective margins are held in respect of premium and decrement assumptions and asset-related fees on certain product lines to avoid the premature recognition of profits that may give rise to future losses if claims experience turns out to be worse than expected. This allows profits to be recognised in the period in which the risks are borne by the company.
- Future charges arising from the surrender of smoothed bonus individual policies are not recognised until surrender occurs.
- Liabilities for immediate annuities are set equal to the present value of expected future annuity payments and expenses, discounted using an appropriate market related yield curve as at the reporting date. The yield curve is based on risk free securities (either fixed or CPI-linked, depending on the nature of the corresponding liability), adjusted for credit and liquidity spreads of the assets actually held in the portfolio. Explicit liabilities are set aside for expected credit losses to avoid a reduction in liabilities caused by capitalisation of credit spreads.

### ***Embedded derivatives***

The company does not separately measure embedded derivatives that meet the definition of an insurance contract and the entire contract is measured as an insurance contract. All other embedded derivatives are separated and carried at fair value, in accordance with APN110, if they are not closely related to the host insurance contract but meet the definition of a derivative. Embedded derivatives that are separated from the host contract are carried at fair value through income.

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

The FSV methodology meets the requirements of the liability adequacy test in terms of IFRS 4 – Insurance contracts. However, at each reporting date the adequacy of the insurance liabilities is assessed to confirm that, in aggregate the carrying amount of the insurance liabilities, measured in accordance with the FSV basis, less any related intangible asset and present value of business acquired (VOBA), is adequate in relation to the best-estimate future cash flows liabilities. Best-estimate liabilities are based on best-estimate assumptions in accordance with the FSV basis, but excluding *compulsory margins* as described in SAP104 as well as all *discretionary margins*. If the liabilities prove to be inadequate, any VOBA or other related intangible asset is written off and any further deficiency is recognised in the income statement.



## ACCOUNTING POLICIES

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### ***Reinsurance contracts held***

Contracts entered into by the company with reinsurers under which the company is compensated for losses on one or more contracts issued by the company and that meet the classification requirements for insurance contracts are classified as reinsurance contracts held. Contracts that do not meet these classification requirements are classified as financial assets. The benefits to which the company is entitled under its reinsurance contracts held are recognised as reinsurance assets. These assets consist of short-term balances due from reinsurers (classified as receivables), as well as longer term receivables (classified as reinsurance assets) that are dependent on the expected claims and benefits arising under the related reinsured insurance contracts. Amounts recoverable from or due to reinsurers are measured consistently with the amounts associated with the reinsured insurance contracts and in accordance with the terms of each contract.

### ***Impairment of reinsurance assets***

If there is objective evidence that the reinsurance asset is impaired, the company reduces the carrying amount of the reinsurance asset to its recoverable amount and recognises that impairment loss in the income statement. The impairment loss is calculated using the same method adopted for loans and receivables.

### ***Insurance premiums***

Insurance premiums and annuity considerations receivable from insurance contracts and investment contracts with DPF are recognised as revenue in the income statement, gross of commission and reinsurance premiums and excluding taxes and levies. Where annual premiums are paid in instalments, the outstanding balance of these premiums is recognised when due. Receivables arising from insurance and investment contracts with DPF are recognised under insurance and other receivables.

### ***Reinsurance premiums***

Reinsurance premiums are recognised when due for payment.

### ***Insurance benefits and claims***

Insurance benefits and claims relating to insurance contracts and investment contracts with DPF include death, disability, maturity, annuity and surrender payments and are recognised in the income statement based on the estimated liability for compensation owed to the contract holder. Death, disability and surrender claims are recognised when incurred. These claims also include claim events that occurred before the reporting date but have not been fully processed. Claims in the process of settlement are recognised in other payables in the statement of financial position. Maturity and annuity claims are recognised when they are due for payment. Outstanding claims are recognised in accounts payable. Contingency policy bonuses are included in claims to the income statement.

### ***Reinsurance recoveries***

Reinsurance recoveries are accounted for in the same period as the related claim.

### ***Acquisition costs***

Acquisition costs, disclosed as sales remuneration, consist of commission payable on insurance contracts and investment contracts with DPF and expenses directly related thereto (including bonuses payable to sales staff and the company's contribution to their retirement and medical aid funds). These costs are expensed when incurred. The FSV basis makes implicit allowance for the recoupment of acquisition costs; therefore, no explicit deferred acquisition cost asset is recognised in the statement of financial position for contracts valued on this basis.

### ***Investment contracts***

The company designates investment contract liabilities at fair value through income upon initial recognition as their fair value is dependent on the fair value of underlying financial assets, derivatives and/or investment property designated at inception as at fair value through income. The company designates these investment contracts to be measured at fair value through income because it eliminates or significantly reduces a measurement or recognition inconsistency, referred to as an accounting mismatch, that would otherwise arise from measuring assets or liabilities or recognising the gains and losses on them on different bases.

# ACCOUNTING POLICIES

(continued)

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## **Measurement**

The company issues investment contracts without fixed terms and contracts with fixed terms and guaranteed terms.

Investment contracts without fixed terms are financial liabilities whose fair value is dependent on the fair value of underlying financial asset portfolios that can include derivatives and are designated at inception as at fair value through income.

For investment contracts, other than those with fixed and guaranteed terms, fair value is determined using the current unit values that reflect the fair value of the financial assets contained within the company's unitised investment funds linked to the related financial liability, multiplied by the number of units attributed to the contract holders at the valuation date.

A financial liability is recognised in the statement of financial position when, and only when, the company becomes party to the contractual provisions of the instrument. Financial liabilities are initially recognised at fair value.

The fair value of financial liabilities is never less than the amount payable on surrender, discounted for the required notice period, where applicable.

For investment contracts with fixed and guaranteed terms (guaranteed endowments and term certain annuities), valuation techniques are used to establish the fair value at inception and at each reporting date. The valuation technique model values the liabilities as the present value of the maturity values, using appropriate market-related yields to maturity. If liabilities calculated in this manner fall short of the single premium paid at inception of the policy, the liability is increased to the level of the single premium, to ensure that no profit is recognised at inception. This deferred profit liability is recognised in profit or loss over the life of the contract based on factors that a market participant would consider, including the passing of time. Valuation techniques also include discounted cash flow analysis using current market rates of interest and reference to other instruments that are substantially the same.

For investment contracts where investment management services are rendered and the contracts provide for minimum investment return guarantees, provision is made for the fair value of the embedded option within the investment contract liability. The valuation methodology is the same as the methodology applied to investment guarantees on insurance contracts.

## **Deferred revenue liability**

A deferred revenue liability (DRL) is recognised in respect of fees paid at inception of the contract by the policyholder that are directly attributable to a contract. The DRL is then released to revenue as the investment management services are provided, over the expected duration of the contract, as a constant percentage of expected gross profit margins (including investment income) arising from the contract. The pattern of expected profit margins is based on historical and expected future experience and is updated at the end of each accounting period. The resulting change to the carrying value of the DRL is recognised in revenue.

## **Deferred acquisition costs**

Refer to the intangible assets section of accounting policies.

## **Amounts received and claims incurred**

Premiums received under investment contracts are recorded as deposits to investment contract liabilities and claims incurred are recorded as deductions from investment contract liabilities.

## **FINANCIAL LIABILITIES**

### **Financial liabilities designated at fair value through income**

Financial liabilities designated at fair value through income, such as callable notes which are listed on the JSE interest rate market and carry positions (refer below) are recognised initially at fair value, with transaction costs being expensed in the income statement, and are subsequently carried at fair value. Realised and unrealised gains and losses arising from changes in the value of financial liabilities at fair value through income are included in the income statement in the period in which they arise. Interest on the callable notes and carry positions are disclosed separately as finance costs using the effective interest rate method.

# ACCOUNTING POLICIES

(continued)

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## **Carry positions**

*Carry positions* consist of sale and repurchase of assets agreements. These agreements contain the following instruments:

- Repurchase agreements: financial liabilities consisting of financial instruments sold with an agreement to repurchase these instruments at a fixed price at a later date. These financial liabilities are classified as financial liabilities designated at fair value through income.
- Reverse repurchase agreements: financial assets consisting of financial instruments purchased with an agreement to sell these instruments at a fixed price at a later date. These financial assets are classified as financial instruments designated at fair value through income.

Where financial instruments are sold subject to a commitment to repurchase them, the financial instrument is not derecognised and remains on the statement of financial position and is valued according to the company's accounting policy relevant to that category of financial instrument. The proceeds received are recorded as a liability (*carry positions*) under either financial liabilities designated at fair value or as financial liabilities at amortised cost.

Conversely, where the company purchases financial instruments subject to a commitment to resell these at a future date and the risk of ownership does not pass to the company, the consideration paid is included under financial assets designated at fair value through income or as loans and receivables at amortised cost.

The difference between the sale and repurchase price is treated as interest expense and is accrued over the life of the agreement using the *effective interest rate method*.

## **Financial liabilities at amortised cost**

Financial liabilities at amortised cost are recognised initially at fair value, net of transaction costs incurred. These financial liabilities are then subsequently carried at amortised cost; any difference in between the proceeds (net of transaction costs) and the redemption value is recognised in the income statement over the period of the liability using the *effective interest rate method*.

## **Subordinated redeemable debentures**

These debentures are recognised initially at fair value, net of transaction costs incurred. The debentures are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the income statement over the period of the debentures, using the effective interest rate method. The interest on these redeemable debentures are recognised in the income statement in finance costs.

## **Accounts payable**

Accounts payable are initially carried at fair value and subsequently at amortised cost using the *effective interest rate method*.

## **DEFERRED INCOME TAX**

### **Measurement**

Deferred income tax is provided for in full, at current tax rates and in terms of laws substantively enacted at the reporting date in respect of temporary differences between the tax bases of assets and liabilities and their carrying values for financial reporting purposes, using the liability method. However, if the deferred income tax arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss, it is not accounted for. Deferred tax assets, including tax on capital gains are recognised for tax losses and unused tax credits and are carried forward only to the extent that realisation of the related future tax benefit is probable.

Deferred income tax is provided for in respect of temporary differences arising on investments in subsidiaries and associates, except where the timing of the reversal of the temporary difference is controlled by the company and it is probable that the temporary difference will not reverse in the foreseeable future.

# ACCOUNTING POLICIES

(continued)

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Deferred tax related to fair value re-measurement of available-for-sale financial assets and cash flow hedges, which are included in other comprehensive income, is also included in other comprehensive income and is subsequently recognised in the income statement when there is a realised gain or loss.

In respect of temporary differences arising from the fair value adjustments on investment properties, deferred taxation is provided at the capital gains effective rate, as it is assumed that the carrying value will be recovered through sale.

## **Offsetting**

Deferred tax assets and liabilities are set off when the income tax relates to the same fiscal authority and where there is a legal right of offset at settlement in the company.

## **CURRENT TAXATION**

### **Measurement**

Current tax is provided for at the amount expected to be paid, using the tax rates and in respect of laws that have been substantively enacted at the reporting date. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulations are subject to interpretation, and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities. Individual policyholder tax and corporate policyholder tax is included in tax on contract holder funds in the income statement.

### **Offsetting**

Current tax assets and liabilities are set off when a legally enforceable right exists and it is the intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

### **Dividend withholding tax (DWT)**

DWT is levied on the shareholders (or beneficial owners) receiving the dividend, unless they are exempt in terms of the amended tax law. DWT is levied at 15% of the dividend received. The DWT is categorised as a withholding tax, as the tax is withheld and paid to tax authorities by the company paying the dividend or by a regulated intermediary and not by the beneficial owner of the dividend. Where a non-exempt group company is a beneficial owner of the dividend, the DWT is recorded as an expense in the income statement when the dividend income is earned.

## **INDIRECT TAXATION**

Indirect taxes include various other taxes paid to central and local governments, including value added taxation and regional services levies. Indirect taxes are disclosed as part of operating expenses in the income statement.

## **LEASES: ACCOUNTING BY LESSEE**

### **Operating leases**

Leases where substantially all the risks and rewards incidental to ownership have not been transferred to the company are classified as operating leases. Payments made are charged to the income statement on a straight-line basis over the period of the lease. The company recognises any penalty payment to the lessor for early termination of an operating lease as an expense in the period in which the termination takes place.

# ACCOUNTING POLICIES

(continued)

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## LEASES: ACCOUNTING BY LESSOR

### Operating leases

When assets are leased out under an operating lease, the asset is included in the statement of financial position based on the nature of the asset. Lease income on operating leases is recognised over the term of the lease on a straight-line basis.

## PROVISIONS

Provisions are recognised when, as a result of past events, the company has a present legal or constructive obligation of uncertain timing or amount, and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate of the amount of the obligation can be made.

Provisions are measured as the present value of management's best estimate of the expenditure required to settle the obligation at the reporting date. The pre-tax discount rate used to determine the present value reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to the passage of time is recognised as finance costs.

### Onerous contracts

The company recognises a provision for an onerous contract, except on insurance contracts, when the expected benefits to be derived from a contract are lower than the unavoidable costs of meeting the obligations under the contract.

## CONTINGENT LIABILITIES

Contingent liabilities are reflected when the company has a possible obligation arising from past events, the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the company, or it is possible but not probable that an outflow of resources will be required to settle a present obligation, or the amount of the obligation cannot be measured with sufficient reliability.

## EMPLOYEE BENEFITS

### Pension and provident fund obligations

The company provides defined benefit pension schemes as well as defined contribution pension and provident schemes. The schemes are funded through payments to trustee-administered funds, determined by periodic actuarial calculations.

- **Defined contribution funds**

A defined contribution scheme is a fund under which the company pays fixed contributions into a separate entity. Each member's fund value is directly linked to the contributions and the related investment returns. The company has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. The company's contributions are charged to the income statement when incurred, except those contributions subsidised by a surplus amount.

# ACCOUNTING POLICIES

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## • Defined benefit pension fund

A defined benefit plan is a pension fund that defines the amount of the pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation. The asset or liability recognised in the statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the reporting date less the fair value of plan assets, together with adjustments for unrecognised actuarial gains or losses and past service costs. Plan assets exclude any insurance contracts issued by the company. The defined benefit obligation is calculated annually, using the projected unit credit method.

### **Measurement**

The present value of the obligation is determined by discounting the estimated future cash outflows, using interest rates of government bonds that are denominated in the currency in which the benefits will be paid and that have terms to maturity that approximate the terms of the related pension liability.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are recognised in equity in other comprehensive income as and when they arise. Actuarial gains and losses can occur as a result of changes in the value of liabilities (caused by changes in the discount rate used, expected salaries or number of employees, life expectancy of employees and expected inflation rates) and changes in the fair value of plan assets (caused as a result of the difference between the actual and expected return on plan assets).

Past-service costs are recognised immediately in the income statement.

An accounting surplus may arise when the present value of the defined benefit obligation less the fair value of plan assets yields a debit balance. In such circumstances, the debit balance recognised as an asset in the company's statement of financial position cannot exceed the present value of any economic benefits available to the company in the form of refunds or reductions in future contributions. In determining the extent to which economic benefits are available to the company the rules of the fund are considered.

### **Post-retirement medical aid obligations**

The company provides a subsidy in respect of medical aid contributions on behalf of qualifying employees and retired personnel. An employee benefit obligation is recognised for these expected future medical aid contributions. This obligation is calculated using the projected unit credit method, actuarial methodologies for the discounted value of contributions and a best estimate of the expected long-term rate of investment return, as well as taking into account estimated contribution increases. The entitlement to these benefits is based on the employees remaining in service up to retirement age. The expected costs of these benefits are accrued over the period of employment, using a methodology similar to that for defined benefit pension schemes. The actuarial gains and losses are recognised as they arise. The increase or decrease in the employee benefit obligation for these costs is charged to other comprehensive income.

### **Termination benefits**

The company recognises termination benefits as a liability in the statement of financial position and as an expense in the income statement when it has a present obligation relating to termination. Termination benefits are payable when employment is terminated by the company before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The company recognises termination benefits at the earlier of the following dates: (a) when the company can no longer withdraw the offer of those benefits; and (b) when the entity recognises costs for a restructuring that is within the scope of IAS 37 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

### **Leave pay liability**

The company recognises a liability for the amount of accumulated leave if the company has a present or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

### **Bonus plans**

The company pays performance bonuses to senior employees of the company and thirteenth cheque bonuses to certain staff members. Performance bonuses are based on certain objectives, taking into account past business experience and future strategic issues, agreed upon by the board of directors of the holding company. The company recognises a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

# ACCOUNTING POLICIES

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## Share-based compensation

The company operates cash-settled share-based compensation plans. For share-based payment transactions that are settled in cash where the amount is based on the equity of the parent or another group company, the company measures the goods or services received as cash-settled share-based payment transactions by assessing the nature of the awards and its own rights and obligations.

## Cash-settled compensation plans

The company recognises the value of the services received (expense), and the liability to pay for those services, as the employees render service. The liability is measured, initially and at each reporting date until settled, at the fair value appropriate to the scheme, taking into account the terms and conditions on which the rights were granted, and the extent to which the employees have rendered service to date, excluding the impact of any non market-related vesting conditions. Non market-related vesting conditions are included in the assumptions regarding the number of units expected to vest. These assumptions are revised at every reporting date. The impact of the revision of original estimates, if any, is recognised in the income statement, and a corresponding adjustment is made to the liability.

## NON-CURRENT ASSETS HELD FOR SALE

Non-current assets are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than continuing use. This classification is only met if the sale is highly probable and the assets or disposal groups are available for immediate sale.

In light of the company's primary business being the provision of insurance and investment products, non-current assets held as investments are not classified as held for sale as the ongoing investment management implies regular purchases and sales in the ordinary course of business.

Immediately before classification as held for sale, the measurement (carrying amount) of assets and liabilities in relation to a disposal group is recognised based upon the appropriate IFRS standards. On initial recognition as held for sale, the non-current assets and liabilities are recognised at the lower of the carrying amount and fair value less costs to sell.

Any impairment losses on initial classification to held for sale are recognised in the income statement.

The non-current assets and disposal groups held for sale will be reclassified immediately when there is a change in intention to sell. Subsequent measurement of the asset or disposal group at that date will be the lower of:

- its carrying amount before the asset or disposal group was classified as held for sale, adjusted for any depreciation, amortisation or revaluations that would have been recognised had the asset or disposal group not been classified as held for sale and
- its recoverable amount at the date of the subsequent decision not to sell.

## INCOME RECOGNITION

Income comprises the fair value of services, net of value-added tax. Income is recognised as follows:

### Fee income

#### *Fees received on investment management service contracts*

Fees charged for investment management services provided in conjunction with an investment contract are recognised as revenue as the services are provided over the expected duration of the contract, as a constant percentage of expected gross profit margins. Initial fees that exceed the level of recurring fees and relate to the future provision of services are deferred and released on a straight-line basis over the lives of the contracts.

# ACCOUNTING POLICIES

(continued)

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## *Front-end fees*

Front-end fees are deferred and released to revenue when the services are rendered, over the expected term of the contract on a straight-line basis.

## *Trust and fiduciary fees received*

Fees received from asset management, retirement fund administration and other related administration services offered by the company are recognised in the accounting period in which the services are rendered. Where initial fees are received, these are deferred and recognised over the average period of the contract. This period is reassessed annually.

## *Other fee income*

Other fees received include scrip lending fees which are based on rates determined per contract and are recognised as the service is rendered. Other fee income also includes policy administration fees which is also recognised as the service is rendered.

## **Investment income**

### *Interest income*

Interest income is recognised in the income statement, using the *effective interest rate method* and taking into account the expected timing and amount of cash flows. Interest income includes the amortisation of any discounts or premiums or other difference between the initial carrying amount of an interest-bearing instrument and its amount at maturity, calculated on the *effective interest rate method*.

### *Dividend income*

Dividends received are recognised when the right to receive payment is established. Dividend income includes scrip dividends received, irrespective of whether the shares or cash was elected, where it is declared out of retained earnings. Dividend income is not recognised when shares of the investee are received and the shareholders receive a pro-rata number of shares; there is no change in economic interest of any investor and there is no economic benefit associated with the transaction.

### *Rental income*

Rental income is recognised on the straight-line method over the term of the rental agreement.

## **EXPENSE RECOGNITION**

### **Expenses**

Other expenses include auditors' remuneration, consulting fees, direct property expenses, information technology expenses, marketing costs, indirect taxes and other expenses not separately disclosed, and are expensed as incurred.

### **Finance costs**

Finance costs are recognised in the income statement, using the *effective interest rate method*, and taking into account the expected timing and amount of cash flows. Finance costs include the amortisation of any discounts or premiums or other differences between the initial carrying amount of an interest-bearing instrument and its amount at maturity, calculated on the *effective interest rate method*.

## **SEGMENTAL REPORTING**

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker has been identified as the company's executive committee that makes strategic decisions. Refer to segmental report for more details.



## CRITICAL JUDGEMENTS AND ACCOUNTING ESTIMATES

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### PREPARATION OF FINANCIAL STATEMENTS

The financial statements are prepared on the going concern basis of accounting. The statement of financial position is presented based on liquidity. The income statement is presented on the nature of expense method, however sales remuneration is separately disclosed. In the statement of cash flows, the cash flows from operating activities are reported on the indirect method. The financial statements are presented in South African rand, which is the functional currency of the parent.

### APPLICATION OF ACCOUNTING POLICIES

Estimates and assumptions are an integral part of financial reporting and as such have an impact on the assets and liabilities of the company. Management applies judgement in determining best-estimates of future experience. Judgements are based on historical experience and management's best estimate expectations of future events, taking into account changes experienced historically.

Estimates and assumptions are regularly updated to reflect actual experience. Actual experience in future financial years can be materially different from the current assumptions and judgements and could require adjustments to the carrying values of the affected assets and liabilities.

The critical estimates and judgements made in applying the company's accounting policies are detailed in the notes to the annual financial statements, as listed below:

- Assessment of control over collective investment schemes: As a result of the adoption of IFRS 10, the company considers control over the fund manager to be a key aspect in determining whether a scheme is controlled by the company or not. Where the control criteria are not met, the criteria for joint control and significant influence are considered. Refer to Annexure A and B for information on the collective investment schemes classified as subsidiaries or associates.
- Impairment testing of intangibles – note 1
- Valuation assumptions for both owner-occupied and investment properties – notes 2 and 4
- Provision for deferred and current tax – notes 10 and 25
- Assumptions and estimates of contract holder liabilities – note 18
- Valuation assumptions for financial instruments – note 49

## SEGMENTAL REPORT

For the year ended 30 June 2014

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Management has determined the operating segments based on the way the business is being managed. The reports used by the chief operating decision-makers, the members of the executive committee, to make strategic decisions reflect this.

The committee considers the business from both a geographic and product perspective. The operations are segregated into Momentum Retail, Metropolitan Retail, Momentum Employee Benefits, Momentum Investments and Shareholder Capital.

For management purposes, the group is organised into the following reporting segments:

- **Momentum Retail:** Caters for the financial needs of clients in the middle to upper income retail market in South Africa. Product offering: Best-of-breed and fit-for-purpose wealth creation and preservation, risk (insurance) and savings (income) products, Distribution channel;
- **Metropolitan Retail:** Operates in the lower to middle income market in South Africa, including their extended families. Product offering: Savings, income generation and income protection (risk) products, Brokers, Wholesale and third party;
- **Momentum Employee Benefits:** Provides income protection and continuation of employees, liability management for employers and retirement funds, and administration for selected retirement funds in South Africa. Product offering: Administration, insurance and investment solutions for employers and retirement funds in large corporate and SMME market segments;
- **Momentum Investments:** Asset manager and multi-manager companies within the MMI group write business on MMI Group Ltd's life licence. This segment also includes some employee costs in respect of employees performing services for the aforementioned asset manager and multi-manager companies;
- **Shareholder capital:** manages the holding company activities and includes the balance sheet management (BSM) division. BSM manages the group's strategic balance sheet risks, focusing on the financial position of shareholders and including capital, corporate action, strategic funding and liquidity risk, credit risk, asset- liability matching (with a primary focus on guaranteed liabilities), group treasury, performance measurement and market risk. It includes the Momentum Short-term Insurance division (only prior year), other support services and growth initiatives.

The executive committee assesses the performance of the operating segments based on core headline earnings. This measurement basis excludes the effect of net realised and fair value gains, investment variances, basis changes, certain non-recurring items, and the amortisation of intangible assets acquired in business combinations.

A reconciliation of core headline earnings to earnings is provided in note 36.

### **Reconciliation of management information to IFRS**

The segmental information is reconciled to the IFRS income statement results. The adjustments are shown in the 'Reconciling items' column which relates to investment without DPF inflows and outflows included in the segmental split.

## SEGMENTAL REPORT (continued)

2014	Momentum							IFRS total Rm
	Momentum Retail Rm	Metropolitan Retail Rm	Employee benefits Rm	Momentum Investments Rm	Shareholder capital Rm	Segmental total Rm	Reconciling items (1) Rm	
<b>Revenue</b>								
Net insurance premiums	22 485	6 820	15 199	6 262	23	50 789	(32 716)	18 073
Recurring premiums	7 856	5 313	7 927	-	-	21 096	(6 713)	14 383
Single premiums	14 629	1 507	7 272	6 262	23	29 693	(26 003)	3 690
Fee income	1 580	112	920	-	182	2 794	21	2 815
External fee income	1 580	112	920	-	182	2 794	21	2 815
<b>Expenses</b>								
Net payments to contract holders	21 169	5 481	11 108	10 823	109	48 690	(29 394)	19 296
Other expenses	3 276	2 164	997	-	485	6 922	1 114	8 036
Sales remuneration	1 852	937	104	-	14	2 907	63	2 970
Administration expenses	1 424	1 227	893	-	430	3 974	189	4 163
Amortisation, depreciation and impairment	-	-	-	-	39	39	-	39
Direct property expenses and asset management fees	-	-	-	-	2	2	862	864
Income tax	921	317	153	-	380	1 771	49	1 820
<b>Core headline earnings</b>								
Operating profit	1 287	509	435	-	947	3 178	-	3 178
Tax on operating profit	1 788	707	604	-	173	3 272	-	3 272
Investment income	( 501)	( 198)	( 169)	-	( 45)	( 913)	-	( 913)
Tax on investment income	-	-	-	-	989	989	-	989
	-	-	-	-	( 170)	( 170)	-	( 170)
<b>Actuarial liabilities</b>								
	175 036	32 284	67 603	34 942	3 454	313 319	( 98)	313 221

(1) The 'Reconciling items' column relates to investment without DPF inflows and outflows included in the segmental split.

(2) The total of non-current assets (other than financial instruments, deferred tax assets, post-employment benefit assets, and rights arising under insurance contracts) located in South Africa is R82 032, with no such non-current assets located in other countries.

## SEGMENTAL REPORT

(continued)

Restated 2013	Momentum							IFRS total Rm
	Momentum Retail Rm	Metropolitan Retail Rm	Employee benefits Rm	Momentum Investments Rm	Shareholder capital Rm	Segmental total Rm	Reconciling items (1) Rm	
<b>Revenue</b>								
Net insurance premiums	17 913	887	6 043	16 819	12	41 674	(33 044)	8 630
Recurring premiums	7 060	780	4 684	-	-	12 524	(5 118)	7 406
Single premiums	10 853	107	1 359	16 819	12	29 150	(27 926)	1 224
Fee income	1 615	24	745	-	159	2 543	-	2 543
External fee income	1 615	24	745	-	159	2 543	-	2 543
<b>Expenses</b>								
Net payments to contract holders	16 273	440	5 760	15 241	111	37 825	(27 771)	10 054
Other expenses	2 967	564	678	1	292	4 502	383	4 885
Sales remuneration	1 590	206	61	-	-	1 857	-	1 857
Administration expenses	1 377	358	617	1	292	2 645	(68)	2 577
Amortisation, depreciation and impairment	-	-	-	-	-	-	-	-
Direct property expenses and asset management fees	-	-	-	-	-	-	451	451
Income tax	682	6	(10)	(5)	212	885	-	885
<b>Core headline earnings</b>	1 015	30	89	(1)	1 064	2 197	-	2 197
Operating profit	1 410	41	123	(1)	738	2 311	-	2 311
Tax on operating profit	(395)	(11)	(34)	-	(46)	(486)	-	(486)
Investment income	-	-	-	-	494	494	-	494
Tax on investment income	-	-	-	-	(122)	(122)	-	(122)
<b>Actuarial liabilities</b>	152 755	29 054	54 526	32 704	3 251	272 290	(444)	271 846

(1) The 'Reconciling items' column relates to investment without DPF inflows and outflows included in the segmental split.

(2) The total of non-current assets (other than financial instruments, deferred tax assets, post-employment benefit assets, and rights arising under insurance contracts) located in South Africa is R67 319, with no such non-current assets located in other countries.

### 2013 reclassification

The Momentum Employee Benefits segment has taken over the management of the open health scheme administration business to better align this with the corporate business. As a result the income, expenses, employees and all related activities have moved from the Metropolitan Health segment to the Momentum Employee Benefits segment.

## SEGMENTAL REPORT

(continued)

	2014	2013
	Rm	Rm
<p>Payments to contract holders are reconciled to net insurance benefits and claims in the income statement.</p>		
Momentum Retail	21 169	16 273
Death and disability claims	3 411	2 822
Maturity claims	6 445	5 007
Annuities	4 505	3 583
Surrenders	7 569	5 597
Re-insurance recoveries	( 761)	( 736)
Metropolitan Retail	5 481	440
Death and disability claims	1 049	507
Maturity claims	2 373	142
Annuities	558	48
Withdrawal benefits	97	4
Surrenders	1 503	114
Re-insurance recoveries	( 99)	( 375)
Momentum Employee benefits	11 108	5 760
Death and disability claims	2 948	1 655
Maturity claims	667	455
Annuities	736	540
Withdrawal benefits	3 358	2 424
Terminations	3 685	655
Disinvestments	-	166
Re-insurance recoveries	( 286)	( 135)
Investments - withdrawal benefits	10 823	15 241
Shareholder capital claims	109	111
<b>Segmental payments to contract holders</b>	<b>48 690</b>	<b>37 825</b>
Adjusted for payments to investment contract holders	( 29 394)	( 27 880)
Transfers between insurance, investment and investment with DPF business	-	109
<b>Net insurance benefits and claims (note 30)</b>	<b>19 296</b>	<b>10 054</b>

## SEGMENTAL REPORT

(continued)

2014 FUNDS RECEIVED FROM CLIENTS	Gross single inflows		Gross recurring inflows		Total gross inflow		Total gross outflow		Total net inflow/ (outflow)	
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
Momentum Retail	14 629	7 856	22 485		(21 169)	1 316				
Metropolitan Retail	1 507	5 313	6 820		(5 481)	1 339				
Momentum Employee Benefits	7 272	7 927	15 199		(11 108)	4 091				
Momentum Investments	6 262	-	6 262		(10 823)	(4 561)				
Shareholder capital claims	23	-	23		( 109)	( 86)				
<b>Long-term insurance business cash flows</b>	<b>29 693</b>	<b>21 096</b>	<b>50 789</b>		<b>(48 690)</b>	<b>2 099</b>				
<b>Total funds received from clients</b>	<b>29 693</b>	<b>21 096</b>	<b>50 789</b>		<b>(48 690)</b>	<b>2 099</b>				
2013 FUNDS RECEIVED FROM CLIENTS	Gross single inflows		Gross recurring inflows		Total gross inflow		Total gross outflow		Total net inflow/ (outflow)	
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
Momentum Retail	10 853	7 060	17 913		(16 273)	1 640				
Metropolitan Retail	107	780	887		( 440)	447				
Momentum Employee Benefits	1 359	4 684	6 043		(5 760)	283				
Momentum Investments	16 819	-	16 819		(15 241)	1 578				
Shareholder capital claims	12	-	12		( 111)	( 99)				
<b>Long-term insurance business cash flows</b>	<b>29 150</b>	<b>12 524</b>	<b>41 674</b>		<b>(37 825)</b>	<b>3 849</b>				
<b>Total funds received from clients</b>	<b>29 150</b>	<b>12 524</b>	<b>41 674</b>		<b>(37 825)</b>	<b>3 849</b>				

# NOTES TO THE FINANCIAL STATEMENTS

For the year ended 30 June 2014

	2014	2013
	Rm	Rm
<b>1 INTANGIBLE ASSETS</b>		
Goodwill	40	40
Value of in-force business acquired	743	781
Customer relationships	16	-
Deferred acquisition costs	1 906	1 873
Computer software	101	59
	2 806	2 753
<b>1.1 Goodwill</b>		
Cost	56	56
Accumulated impairment	( 16)	( 16)
	40	40
Carrying amount at beginning	40	-
Arising from common control transaction	-	40
Carrying amount at end	40	40
<b>Cash generating units (CGU)</b>		
Life books	40	40
	40	40

### Critical accounting estimates and judgements

Goodwill is allocated to cash generating units (CGU) for the purpose of impairment testing. The life book represents the CGU of the life insurance book of:

- Commercial Union Life Association of South Africa Ltd (R40 million), acquired in 1999 (included in the Metropolitan Retail segment)

The recoverable value of this CGU is determined based on value-in-use calculations. Future cash flows are discounted at a rate of return that makes allowance for the uncertain nature of the future cash flows. This calculation is particularly sensitive to the assumptions disclosed below.

Assumptions	2014		2013	
	Risk discount rate	Income and expense inflation rate	Risk discount rate	Income and expense inflation rate
Commercial Union Life Association of South Africa Ltd	11%	8%	10%	7%

### Impairments

Impairment testing involves the calculation of present value of future profits. No impairment was made.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>1.2 Value of in-force business acquired</b>		
<i>Acquisition of insurance and investment contracts with DPF</i>		
Cost	1 040	1 040
Accumulated amortisation	( 297)	( 259)
Carrying amount	743	781
Carrying amount at beginning	781	820
Amortisation charges	( 38)	( 39)
Carrying amount at end	743	781
<i>The carrying amount is made up as follows:</i>		
Sage - Shareholder capital	743	781
	743	781

As a result of certain insurance contracts acquisitions, the company carries an intangible asset representing the present value of in-force business acquired. R743 million (2013: R781 million) relates to the acquisition of Sage and will be fully amortised by 2046.

### Critical accounting estimates and judgements

The value of in-force business acquired is tested for impairment through the liability adequacy test. Changing the amortisation period by 20% does not have a material impact on the company earnings before tax.

### 1.3 Customer relationships

Cost	17	-
Accumulated amortisation	( 1)	-
Carrying amount	16	-
	0.66	
Carrying amount at beginning	-	-
Additions	17	-
Amortisation charges	( 1)	-
Carrying amount at end	16	-
	-	-
<i>The carrying amount is made up as follows:</i>		
Client contracts from Everest Corporate Benefits (Pty) Ltd - Shareholder capital	16	-
	16	-

Customer relationships acquired represent the fair value of customer relationships in place immediately before a business combination took place. The business combinations in the current year relate to the acquisition of client contracts from Everest Corporate Benefits (Pty) Ltd (R16 million). This newly acquired intangible will be fully amortised by 2019.



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>1.4 Deferred acquisition costs</b>		
Cost	3 775	3 524
Accumulated amortisation	( 1 869)	( 1 651)
Carrying amount	1 906	1 873
Carrying amount at beginning	1 873	1 782
Arising from common control transaction	-	30
Additions	251	251
Amortisation charges	( 218)	( 190)
Carrying amount at end	1 906	1 873
<b>1.5 Computer software</b>		
<b>Acquired computer software</b>		
Cost	17	76
Accumulated amortisation	( 5)	( 61)
Carrying amount	12	15
Carrying amount at beginning	15	-
Arising from common control transaction	-	15
Additions	3	-
Amortisation charges	( 6)	-
Carrying amount at end	12	15
Nil book value items with a cost and accumulated amortisation of R62 million was scrapped during the year.		
<b>Internally developed computer software</b>		
Cost	94	207
Accumulated amortisation	( 5)	( 163)
Carrying amount	89	44
Carrying amount at beginning	44	-
Arising from common control transaction	-	44
Additions	53	-
Amortisation charges	( 8)	-
Carrying amount at end	89	44
Nil book value items with a cost and accumulated amortisation of R166 million was scrapped during the year.		
<b>Total computer software</b>	101	59

### Material computer software

The Shareholder Capital segment has computer software of R32.6 million (2013: nil) which will be fully amortised by 2019.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>2 OWNER-OCCUPIED PROPERTIES</b>		
Owner-occupied properties - at fair value	1 373	1 240
Historical carrying value – cost model	880	871
Fair value at beginning	1 240	646
Arising from common control transaction	-	550
Additions	3	1
Revaluations	43	60
Depreciation charge	( 36)	( 17)
Transfer from investment properties	123	-
Fair value at end	1 373	1 240

A register of owner-occupied properties is available for inspection at the company's registered office.

### Critical accounting estimates and judgements

All properties are valued using a discounted cash flow method or the income capitalisation approach based on the aggregate contractual or market-related rent receivable less associated costs. The discounted cash flow takes projected cash flows and discounts them at a rate which is consistent with the comparable market transactions. Any gains or losses arising from changes in fair value are included in other comprehensive income for the year. No external valuations were obtained as at 30 June 2014, while external valuations by independent valuers were obtained for certain properties as at 30 June 2013, amounting to 10% of the portfolio for the company. Eris Property Group (Eris), which was acquired in the prior year by MMI Holdings Ltd, is responsible for the internal valuations of the company.

Assumptions	Base assumption	Change in assumption	Change in fair value	
			Decrease in assumption Rm	Increase in assumption Rm
Capitalisation rate	8.55%-11.5%	10%	58	( 51)
Discount rate	13.5% - 16%	10%	26	( 31)

Capitalisation and discount rates (2013: 8.75% - 11.5% and 13.5% - 16% respectively) are determined based on a number of factors, including but not limited to the following: the current risk free rate, the risk associated with the income stream flowing from the property, the real estate cycle, current economic conditions at both the micro- and macro-economic level and the yield that an investor would require in order to make the property an attractive investment. For valuation purposes, existing lease agreements and subsequent expected rentals are used to determine the fair value of each building. Eris is responsible for the majority of the internal valuations of the company. Their valuers hold recognised and relevant professional qualifications and have recent experience in the location and category of the property being valued.

### 3 PROPERTY AND EQUIPMENT

#### Equipment and leasehold improvements

Cost	258	680
Accumulated depreciation	( 127)	( 526)
Carrying amount	131	154

Equipment comprises furniture and fittings, computer equipment and motor vehicles.

Carrying amount at beginning	154	61
Arising from common control transaction	-	81
Additions	64	55
Disposals	( 6)	( 1)
Depreciation charges	( 81)	( 42)
Carrying amount at end	131	154

Nil book value items with a cost and accumulated depreciation of R480 million was scrapped during the year.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>4 INVESTMENT PROPERTIES</b>		
<i>At 30 June investment properties comprised the following property types:</i>		
Industrial	218	151
Shopping malls	3 043	2 752
Office buildings	1 356	1 399
Hotels	261	229
Other	-	37
Property at valuation	4 878	4 568
Accelerated rental income (note 11)	( 81)	( 57)
	4 797	4 511
Fair value at beginning	4 511	439
Arising from common control transaction	-	4 018
Capitalised subsequent expenditure	86	18
Disposals	-	( 1)
Net gain from fair value adjustments	346	17
Change in accelerated rental income	( 23)	( 2)
Transfer from / (to) non-current assets held for sale	-	22
Transfer to owner-occupied properties	( 123)	-
Fair value at end	4 797	4 511

A register of investment properties is available for inspection at the company's registered office.

### Critical accounting estimates and judgements

All properties were internally or externally valued using a discounted cash flow method based on contractual or market-related rent receivable. External valuations were obtained for certain properties as at 30 June 2014, amounting to 47% (2013: 53%) of the portfolio for the company. Eris Property Group (Eris), which was acquired in the prior year by MMI Holdings Ltd, is responsible for the internal valuations of the company. Their valuers hold recognised and relevant professional qualifications and have recent experience in the location and category of the investment property being valued.

Assumptions	Base assumption	Change in assumption	Change in fair value	
			Decrease in assumption Rm	Increase in assumption Rm
Capitalisation rate	7% - 11.5%	10%	353	( 274)
Discount rate	12.5% - 15.5%	10%	236	( 303)

Capitalisation and discount rates (2013: 7.75% - 11% and 12.75% - 16% respectively) used reflect the security of the income and covenant of strength from the existing tenants. For valuation purposes, existing lease agreements and subsequent expected rentals are used to determine the fair value of each building.

# NOTES TO THE FINANCIAL STATEMENTS

For the year ended 30 June 2014

## 5 INTEREST IN SUBSIDIARY COMPANIES

Subsidiaries (directly held):	Effective % holding		Investment by holding company		Carrying amount (including loan account)		Nature of business	Country of incorporation
	2014 %	2013 %	Amounts owing by/(to) subsidiaries	Company carrying amount	2014 Rm	2013 Rm		
<b>Listed</b>								
Collective investment schemes (Annexure A)	Various	Various	-	51 953	48 012	51 953	42 211	South Africa
<b>Unlisted</b>								
Momentum Property Investments (Pty) Ltd	100	100	1 453	821	1 006	2 274	2 477	South Africa
Momentum Life Assurers Ltd	100	100	( 36)	36	36	-	-	South Africa
Momentum Wealth (Pty) Ltd	100	100	186	355	237	541	377	South Africa
Momentum Medical Scheme Administrators (Pty) Ltd	100	100	424	90	46	514	551	South Africa
Momentum Ability Ltd	100	100	-	68	84	68	84	South Africa
Momentum Life Botswana (Pty) Ltd	100	100	-	45	39	45	39	Botswana
Momentum International Multimangers (Pty) Ltd	100	100	158	74	142	232	233	South Africa
Momentum Asset Management (Pty) Ltd	100	100	96	1 038	878	1 134	867	South Africa
Momentum Finance Company (Pty) Ltd	100	100	384	71	120	455	753	South Africa
Momentum Short-term Insurance Ltd	100	100	-	319	300	319	300	South Africa
Gamaphuteng Enterprises (Pty) Ltd	92	92	3	11	7	14	9	South Africa
Metropolitan Life Properties (Pty) Ltd	100	100	( 37)	37	37	-	-	South Africa
Momentum Interactive (Pty) Ltd	100	100	165	44	25	209	-	South Africa
Aconagua 14 Investments (RF) (Pty) Ltd	100	100	7	253	-	260	-	South Africa
Other unlisted investments in subsidiaries	Various	Various	( 89)	321	264	232	613	Various
			2 714	55 536	51 233	58 250	48 514	

### 2013 reclassification

The adoption of IFRS 10 - Consolidated financial statements required restatements to the previously reported June 2013 results. As a result the June 2013 interest in subsidiary companies increased by R5 801 million, investments in associates designated at fair value through income decreased by R9 080 million and financial instruments designated at fair value through income increased by R3 279 million.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>6 INVESTMENT IN ASSOCIATES</b>		
Equity accounted associates	-	-
Carrying amount at beginning	-	73
Fair value adjustment	-	67
Transfer to subsidiary	-	( 140)
Carrying amount at end	-	-

Momentum Short-term Insurance was launched in 2005. It focuses on the distribution of short-term insurance through independent brokers with whom the company has relationships, as well as MMI Group Ltd's agency force. MMI Group Ltd acquired the additional 50% interest in Momentum Short-term Insurance during July 2012, resulting in it becoming a wholly owned subsidiary of MMI Group Ltd (refer to note 5).

	2014	Restated 2013
	Rm	Rm
<b>7 FINANCIAL INSTRUMENTS</b>		
<b>7.1 Securities designated at fair value through income</b>		
Equity securities	57 436	52 431
Debt securities	74 254	76 394
Funds on deposit and other money market instruments	12 681	12 563
Unit-linked investments	103 361	76 959
	<b>247 732</b>	<b>218 347</b>
Open ended	161 787	137 633
Current	23 234	17 015
Non-current	62 711	63 699
1 to 5	29 403	27 032
5 to 10	11 284	12 409
> 10 years	22 024	24 258
	<b>247 732</b>	<b>218 347</b>

### 2013 reclassification

The adoption of IFRS 10 - Consolidated financial statements required restatements to the previously reported June 2013 results. As a result the June 2013 interest in subsidiary companies increased by R5 801 million, investments in associates designated at fair value through income decreased by R9 080 million and financial instruments designated at fair value through income increased by R3 279 million.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### General

The open-ended maturity category includes investment assets such as listed and unlisted equities, unit linked investments and other non-term instruments. For these instruments, management is unable to provide a reliable estimate of maturity, given factors such as the volatility of the respective markets and policyholder behaviour.

For risk disclosure of the above financial instruments, refer to the risk management section of the financial statements.

Refer to note 42.1 for details of unlisted financial assets.

A schedule of equity securities is available for inspection at the company's registered office.

	2014 Rm	2013 Rm
<b>Scrip lending</b> (included in securities designated at fair value through income)		
<i>Carrying value of securities on loan</i>		
Local listed equity securities	2 069	3 555

### Scrip lending policy

The company is authorised to conduct lending activities as lender in respect of local listed equity securities and listed government stock to appropriately accredited institutions. Collateral or credit capital (as is applicable) is maintained at a risk-adjusted level of at least 100% of scrip lent.

### Risk and reward of securities

In general risk and reward of securities lent is retained by the lender in that they fully participate in the market movement of their investment and are compensated for any dividend payments and interest.

### Collateral

Historically, the company monitored collateral levels on a monthly basis and the status of collateral coverage was reported to the executive balance sheet management committee on a quarterly basis. Collateral accepted for securities lending arrangements was not used for any purpose other than being held as security for the arrangements and was only used in the event of a default by the borrowers. The borrowers retained all voting rights and rights to income attaching to the pledged collateral securities (other than cash).

	2014 Rm	Restated 2013 Rm
<b>7.2 Investments in associates designated at fair value through income</b>		
Collective investment schemes (refer to Annexure B)	6 672	6 230

### 2013 reclassification

The adoption of IFRS 10 - Consolidated financial statements required restatements to the previously reported June 2013 results. As a result the June 2013 interest in subsidiary companies increased by R5 801 million, investments in associates designated at fair value through income decreased by R9 080 million and financial instruments designated at fair value through income increased by R3 279 million.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014		2013	
	Assets Rm	Liabilities Rm	Assets Rm	Liabilities Rm
<b>7.3 Derivative financial instruments</b>				
Held for trading	2 238	1 638	3 078	2 336
Held for hedging purposes	15	-	33	-
Fair value hedges	15	-	33	-
	2 253	1 638	3 111	2 336
Current	711	98	571	187
Non-current	1 542	1 540	2 540	2 149
	2 253	1 638	3 111	2 336

As part of its asset and liability management, the company purchases derivative financial instruments to reduce the exposure of policyholder and shareholder assets to market risks and to match the liabilities arising on insurance contracts.

Under no circumstances are derivative contracts entered into for speculative purposes. Where derivative financial instruments do not meet the hedge accounting criteria in IAS 39 - Financial instruments: recognition and measurement - they are classified and accounted for as instruments held for trading in accordance with the requirements of this standard.

The following table shows the fair value of derivative financial instruments recorded as assets or liabilities, together with their effective exposure. In the prior year the notional amounts were disclosed. However, in the current year, this was changed to effective exposure as it better reflects the extent of the risks arising from derivative instruments. Effective exposure is the exposure of a derivative financial contract or instrument to the underlying asset by also taking delta (the ratio comparing the change in the price of the underlying asset to the corresponding change in the price of a derivative) into account, where applicable.

	2014			2013		
	Effective exposure Rm	Assets Rm	Liabilities Rm	Effective exposure Rm	Assets Rm	Liabilities Rm
<b>Derivatives held for trading</b>						
Equity derivatives		168	137		104	93
Options, OTC	( 103)	147	137	35	98	90
Options, exchange traded	( 1 003)	2	-	( 761)	6	-
Futures, exchange traded	133	-	-	35	-	-
Swaps, OTC	19	19	-	( 2)	-	3
Interest rate derivatives		2 060	1 215		2 972	1 976
Swaps, OTC	857	2 060	1 215	3 179	2 972	1 976
Bonds		8	-		-	21
Options, exchange traded	34	-	-	9	-	-
Futures, OTC	327	8	-	( 182)	-	14
Futures, exchange traded	2 055	-	-	60	-	7
Credit derivatives		2	-		2	-
Swaps, OTC	2	2	-	2	2	-
Currency derivatives		-	286		-	246
Futures, OTC	( 131)	-	-	( 75)	-	-
Swaps, OTC	( 286)	-	286	( 246)	-	246
<b>Derivatives held for trading</b>		2 238	1 638		3 078	2 336

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014			2013		
	Effective exposure	Assets	Liabilities	Effective exposure	Assets	Liabilities
	Rm	Rm	Rm	Rm	Rm	Rm
Derivatives held for trading	1 904	2 238	1 638	2 054	3 078	2 336
Derivatives held for hedging purposes						
Interest rate swaps	15	15	-	1 000	33	-
<b>Total derivatives financial instruments</b>		<b>2 253</b>	<b>1 638</b>		<b>3 111</b>	<b>2 336</b>

At their inception derivatives often involve only a mutual exchange of promises with little or no transfer of consideration. However, these instruments frequently involve a high degree of leverage and are very volatile. A relatively small movement in the value of the asset, rate or index underlying a derivative contract may have a significant impact on the profit or loss of the company.

Over-the-counter derivatives may expose the company to the risks associated with the absence of an exchange market on which to close out an open position.

The company's exposure under derivative contracts is closely monitored as part of the overall management of the company's market risk.

### *Fair value hedges*

Fair value hedges are used by the company to protect certain shareholder assets against changes in the fair value of financial assets and financial liabilities due to movements in interest rates. The company has one fair value hedge in place with the callable notes (refer to note 19) being the hedged item. The company earns variable interest rates in a shareholder portfolio, whilst paying fixed interest on the callable notes. The risk has been hedged with a swap agreement with FirstRand Ltd whereby the company earns fixed interest but pays variable interest. This matches the variable nature of the investment income earned on the shareholder portfolio.

Hedge accounting has been applied to the 2006 callable note as follows:

	2014 Rm	2013 Rm
Gains/(losses) for the year ended 30 June arising from the change in fair value of the swap agreement and callable notes:		
Interest rate swaps	( 18)	(17)
2006 Subordinated callable notes	17	11
Net realised and fair value gains/(losses)	( 1)	(6)

The table above discloses the full fair value movement on the interest rate swap and the subordinated call notes from 1 July to 30 June.

Gains/(losses) for the year ended 30 June arising from the change in fair value of fair value hedges:

On hedging instrument	( 16)	(20)
On hedged items attributable to the hedged risk: 2006 callable notes	21	24
Ineffective portion recognised in Net realised and fair value gains/(losses)	5	4

The table above discloses the fair value movement relating to the interest rate risk component which has been hedged.



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>7.4 Available-for-sale</b>		
Equity securities		
Local listed	3	3
Unlisted	4	4
Debt securities	-	875
	7	882
Open ended	7	7
Current	-	817
Non-current	-	58
1 to 5 years	-	58
	7	882

The open-ended maturity category includes investment assets such as listed and unlisted equities, unit linked investments and other non-term instruments. For these instruments, management is unable to provide a reliable estimate of maturity, given factors such as the volatility of the respective markets and policyholder behaviour.

### Critical judgements and accounting estimates

The company determines that available-for-sale equity instruments are impaired and recognised as such in the income statement when there has been a significant or prolonged decline in the fair value below their cost. The determination of what is significant or prolonged requires judgement. In making this judgement, the company evaluates among other factors, the normal volatility in share prices. In addition, impairment may be appropriate when there is evidence of deterioration in the financial health of the investee, industry and sector performance, changes in technology, and operational and financing cash flows. As at 30 June 2014 (and 30 June 2013), the company had no financial instruments with fair values below cost where the decline was considered significant or prolonged.

## 8 LOANS AND RECEIVABLES

Accounts receivable	1 168	852
Less provision for impairment	( 19)	-
Loans	6 356	6 425
Loans to related parties		
Staff loans	25	28
Loans due from subsidiaries	4 546	4 391
Other related party loans	15	8
Due from agents, brokers and intermediaries	379	379
Less provision for impairment	( 210)	( 207)
Policy loans	1 188	1 119
Unsettled trades	413	707
	7 505	7 277
Current	7 226	6 972
Non-current	279	305
	7 505	7 277
<b>Reconciliation of provision accounts</b>		
Balance at beginning	207	97
Arising from common control transaction	-	122
Additional provision	48	( 12)
Paid/reversed during year	( 26)	-
Balance at end	229	207

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>Terms and conditions and impairment provisions of material loans</b>		
<ul style="list-style-type: none"> <li>• Loans to group companies are interest free, repayable on demand, and are unsecured.</li> <li>• Staff loans consist of personal computer and micro loans, with a repayment date of three years and interest rates ranging between 7% and 14% (2013: 7% and 14%) that are unsecured, and bonds, with a repayment date of between 5 and 30 years, an interest rate of 9% (2013: 9%), that are secured by the property.</li> <li>• Policy loans are limited to and secured by the underlying value of the unpaid policy benefits. Some of these loans attract interest at prime plus 1% and have no fixed repayment date. Other loans attract interest at rates greater than the current prime rate but limited to 13% (2013: 13%) and have no determinable repayment period. Policy loans are tested for impairment against the surrender value of the policy.</li> </ul>		
<b>Impairment of loans</b>		
<ul style="list-style-type: none"> <li>• Impairment of loans to agents, brokers and intermediaries is mainly due to intermediaries moving to out-of-service status and unproductive agent accounts.</li> </ul>		
<b>9 REINSURANCE CONTRACTS</b>		
Reinsurance asset relating to long-term insurance	1 155	1 184
Prepaid reinsurance	506	425
	1 661	1 609
Balance at beginning	1 609	934
Arising from common control transaction	-	600
Movement charged to income statement	4	75
Other	48	-
Balance at end	1 661	1 609
Current	923	889
Non-current	738	720
	1 661	1 609

Amounts due from reinsurers in respect of claims incurred by the company on contracts that are reinsured, are included in insurance and other receivables. Refer to note 11.

## 10 DEFERRED INCOME TAX

Deferred tax liability	( 1 628)	( 1 408)
	( 1 628)	( 1 408)
<i>Deferred tax is made up as follows:</i>		
Accruals and provisions	59	100
Accelerated wear and tear	-	( 3)
Revaluations	( 1 323)	( 1 138)
Deferred tax on intangible assets as a result of business combinations	( 212)	( 219)
Deferred revenue liability	120	114
Difference between published and statutory policyholder liabilities	703	652
Tax losses	-	( 4)
Negative rand reserves	( 395)	( 398)
Deferred acquisition costs	( 534)	( 525)
Other	( 46)	13
	( 1 628)	( 1 408)
Current	( 369)	1
Non-current	( 1 259)	( 1 409)
	( 1 628)	( 1 408)

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<i>Movement in deferred tax</i>		
Balance at beginning	( 1 408)	( 871)
Arising from common control transaction	-	( 672)
Charge to the income statement	( 209)	148
Accruals and provisions	( 96)	78
Accelerated wear and tear	3	( 3)
Revaluations	( 169)	( 46)
Deferred tax on intangible assets as a result of business combinations	6	11
Deferred revenue liability	6	13
Difference between published and statutory policyholder liabilities	51	( 66)
Tax losses	-	( 1)
Negative rand reserves	3	( 21)
Deferred acquisition costs	( 9)	( 25)
Other	( 4)	208
Charge to other comprehensive income (note 14)	( 11)	( 13)
Balance at end	( 1 628)	( 1 408)
Deferred tax asset on available tax losses and credits not provided for	-	-

### Creation of deferred tax assets

Tax losses have been provided for as deferred tax assets where at year-end their recoverability was probable.

### Critical accounting estimates and judgements

There may be transactions and calculations for which the ultimate taxation determination has an element of uncertainty during the ordinary course of business. The company recognises liabilities based on objective estimates of the amount of taxation that may be due. Where the final taxation determination is different from the amounts that were initially recorded, such difference will impact earnings in the period in which such determination is made.

Deferred tax on the revaluation of owner-occupied properties has been calculated using a combination of the normal South African income tax rate and the capital gains tax rate applicable at year-end. If the capital gains tax rate had been used on these properties, the deferred tax raised would have been R34 million (2013: R45 million) lower.

## 11 INSURANCE AND OTHER RECEIVABLES

Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 751	2 436
Insurance contract holders	2 242	1 854
Investment contract holders with DPF	4	70
Less provision for impairment	( 42)	( 39)
Due from reinsurers	547	551
Accelerated rental income (note 4)	81	57
	2 832	2 493
Current	2 749	2 397
Non-current	83	96
	2 832	2 493

### Impairment of receivables arising from insurance contracts and investment contracts with DPF

Impairment is mainly due to expected default in payments.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>12 CASH AND CASH EQUIVALENTS</b>		
Bank and other cash balances	7 107	5 563
Funds on deposit and other money market instruments – maturity < 90 days	8 340	6 057
	15 447	11 620

Included in cash and cash equivalents is Rnil (2013: R1 645 million) relating to the collateral held in terms of the scrip lending agreements. Refer to note 7.1.

### 13 SHARE CAPITAL AND SHARE PREMIUM

#### Authorised share capital of MMI Group Ltd

225 million ordinary shares of 5 cents each

50 000 non-redeemable, non-cumulative, non-participating preference shares of 5 cents each and

4 104 000 convertible, participating, non-voting preference shares of 5 cents each.

#### Issued share capital

Balance at beginning	1 041	1 041
	1 041	1 041
Share capital	9	9
Share premium	1 032	1 032
	1 041	1 041

MMI Group Ltd had 190 million ordinary shares in issue at 30 June 2014 (2013: 190 million).

#### Preference shares

MMI Group Ltd has 50 000 non-redeemable, non-cumulative, non-participating preference shares in issue. Refer to note 15.

#### Dividends

For detail of dividends declared and paid during the year, refer to the directors' report.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>14 OTHER COMPONENTS OF EQUITY</b>		
(a) Land and building revaluation reserve	456	418
(b) Revaluation of subsidiaries	598	538
(c) Revaluation of available-for-sale investments	5	7
(d) Non-distributable reserve	-	295
(e) Employee benefit revaluation reserve	98	-
(f) Common control reserve	4 659	4 659
	5 816	5 917

*Movements in other reserves*

<b>(a) Land and building revaluation reserve</b>		
Balance at beginning	418	379
Earnings directly attributable to other components of equity	44	47
Revaluation	56	60
Deferred tax on revaluation	( 12)	( 13)
Transferred to retained earnings	( 6)	( 8)
Balance at end	456	418

The transfer of R6 million (2013: R8 million) to retained earnings relate to the difference between the depreciation charge on the revalued amount and the amount which would have been charged under the historic cost model, net of any related deferred tax.

<b>(b) Revaluation of subsidiaries</b>		
Balance at beginning	538	468
Fair value movement on subsidiaries	60	70
Balance at end	598	538

<b>(c) Revaluation of available-for-sale investments</b>		
<i>Available-for-sale assets</i>		
Balance at beginning	7	10
Fair value gain/(loss) - gross	( 1)	( 2)
Gains transferred to net realised gains	( 1)	( 1)
Balance at end	5	7

## NOTES TO THE FINANCIAL STATEMENT

(continued)

**(d) Non-distributable reserve**

Balance at beginning	295	-
Arising from common control transaction	-	295
Transfer from/(to) retained earnings	( 295)	-
Balance at end	-	295

On 1 January 2004 Metropolitan Life Ltd integrated the Commercial Union insurance book previously acquired and removed the 90:10 licence. This process resulted in a transfer through the income statement of R295 million to this non-distributable reserve, which may not be distributed to shareholders for a period of 10 years in terms of the agreement. This period of 10 years expired during the current year and the balance of R295 million was transferred to distributable reserves.

**(e) Employee benefit revaluation reserve**

Balance at beginning	-	-
Remeasurement of post-employment benefit obligations	98	-
Balance at end	98	-

**(f) Common control reserve**

Balance at beginning	4 659	-
Arising from common control transaction	-	4 659
Balance at end	4 659	4 659

The company acquired the long-term insurance business of Metropolitan Life Ltd with effect from 31 May 2013. This reserve reflects the difference between the purchase consideration and the book value of the assets and liabilities of a common control business combination.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>15 PREFERENCE SHARES</b>		
<b>Non-redeemable, non-cumulative, non-participative preference shares issued by MMI Group Ltd</b>		
Balance at beginning	500	500
Total comprehensive income	27	31
Dividend paid	( 27)	(31)
Balance at end	500	500
<p>This represents preference shares initially issued by the company to FirstRand Ltd. In April 2013, FirstRand Ltd sold these preference shares to MMI Holdings Ltd. The declaration of preference dividends is calculated at a rate of 68% of the prime interest rate. During the prior year, all the dividends on the MMI Group Ltd preference shares were declared to FirstRand Ltd and amounted to R31.6 million. The dividends in the current year were declared to MMI Holdings Ltd and amounted to R26.9 million.</p>		
<b>16 INSURANCE CONTRACTS</b>		
Long-term insurance contracts -- gross	98 083	91 006
Less: recovery from reinsurers (note 9)	( 1 661)	( 1 609)
Long-term insurance contracts – net	96 422	89 397
<i>Movement in long-term insurance contract liabilities</i>		
Balance at beginning	91 006	43 969
Arising from common control transaction	-	46 010
Transfer to / from policyholder liabilities under insurance contracts	7 077	1 027
Increase in retrospective liabilities	10 432	2 921
Unwind of discount rate	2 238	1 586
Expected release of margins	( 2 513)	( 1 368)
Expected cash flows	( 5 436)	( 3 575)
Change in economic assumptions	332	506
Change in non-economic assumptions	582	90
New business	1 887	432
Experience variances	( 445)	435
Balance at end	98 083	91 006
Open-ended	5 760	8 071
Current	11 679	10 270
Non-current	80 644	72 665
	98 083	91 006

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>17 INVESTMENT CONTRACTS</b>		
Investment contracts with DPF	24 004	23 801
Investment contracts designated at fair value through income	191 134	157 039
Total investment contract liability	215 138	180 840
<i>Movement in investment contracts with DPF</i>		
Balance at beginning	23 801	10 829
Arising from common control transaction	-	15 316
Transfer from policyholder liabilities under investment contracts with DPF	203	(2 344)
Increase/(decrease) in retrospective liabilities	584	(1 869)
Unwind of discount rate	(6)	339
Expected release of margins	(188)	(207)
Expected cash flows	(585)	(665)
Change in economic assumptions	(39)	(12)
Change in non-economic assumptions	(8)	(2)
New business	464	74
Experience variances	(19)	(2)
Balance at end	24 004	23 801
Open-ended	17 834	16 793
Current	644	1 517
Non-current	5 526	5 491
	24 004	23 801
<i>Movement in investment contracts designated at fair value through income</i>		
Balance at beginning	157 039	123 319
Arising from common control transaction	-	9 326
Contract holder movements	34 095	24 394
Deposits received	32 917	33 154
Contract benefit payments	(29 394)	(27 880)
Fees on investment contracts	(1 649)	(1 732)
Fair value adjustment to policyholder liabilities under investment contracts	32 221	20 852
Balance at end	191 134	157 039
Open-ended	105 224	83 690
Current	4 215	8 865
Non-current	81 695	64 484
	191 134	157 039



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### 18 CONTRACT HOLDER LIABILITIES – ASSUMPTIONS AND ESTIMATES

The actuarial value of policyholder liabilities arising from long-term insurance contracts is determined using the financial soundness valuation method as described in the actuarial guidance note SAP104 of the Actuarial Society of South Africa (ASSA). The valuation of contract holder liabilities is a function of methodology and assumptions. The methodology is described in the accounting policies on pages 23 to 46.

The assumptions are set as follows:

- The best estimate for a particular assumption is determined;
- Prescribed margins are then applied, as required by the Long-term Insurance Act of South Africa and board notice 14 of 2010 issued in terms of the act, as well as SAP104 and
- Discretionary margins may be applied, as required by the valuation methodology or if the statutory actuary considers such margins necessary to cover the risks inherent in the contracts.

The process used to decide on best-estimate assumptions is described below:

#### Mortality

- Individual smoothed bonus and non-profit business: Mortality assumptions are based on internal investigations into mortality experience. These are carried out at least annually, with the most recent investigation being in respect of the period ended December 2013 for MMI Group Limited retail business.
- Conventional with-profit business (excluding home service funeral business): Annual mortality investigations are carried out, with the most recent investigation being in respect of the period to December 2013 for MMI Group Limited retail business.
- Annuity business: Mortality assumptions for Metropolitan Retail annuity business are based on the PA90 standard mortality tables, adjusted for experience, less two years in age. The most recent investigation was completed in May 2014. The Momentum Retail annuitant mortality basis is derived from the RMV92 and RFV 92 standard mortality tables, adjusted for experience. Additional allowance is made for mortality improvements which varies by product. The most recent investigations for Momentum Retail and Momentum Employee Benefits was in respect of the period to December 2013. An explicit allowance is made for mortality improvements.
- Allowance for changes in future mortality as a result of AIDS for Individual life business has been made using models compliant with the Actuarial Society of South Africa (ASSA) APN105.

#### Morbidity

- Internal morbidity and accident investigations are done at least annually, the most recent being in respect of the period ended March 2014 for Metropolitan Retail, December 2013 for Momentum Retail and February 2014 for Momentum Employee Benefits.
- For group life insurance contracts, the rate of recovery from disability is derived from industry experience studies, adjusted where appropriate for the company's own experience.
- Disability claim recovery probabilities are modelled using the Group Long-Term Disability Table (GLTD) developed in the United States of America. The table details recovery rates for given ages, waiting periods and durations since disability. These recovery rates are then adjusted for the company's own experience by applying the following percentages of the base rates (the years represent duration of disability):

Year 1: +45%

Year 2: +85%

Year 3: +135%

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Persistency

- Lapse and surrender assumptions are based on past experience. When appropriate, account is also taken of expected future trends (including making an allowance for the effect of expected premium reviews).
- Lapse investigations are performed at least annually in respect of grouped individual business and other individual business, the most recent being in respect of the period ended December 2013 for MMI Group Limited retail business.
- Surrender investigations are performed at least annually, the most recent being in respect of the period ended December 2013 in respect of MMI Group Limited retail business.
- Experience is analysed by product type as well as policy duration, distribution channel and smoker status.

### Expenses

Expense assumptions are based on an expense analysis, using a functional cost approach. This analysis allocates expenses between policy and overhead expenses and within policy expenses, between new business, maintenance and claims, for both group and individual business.

- The budgeted expense for the following year is taken as an appropriate expense base.
- Provision for future renewal expenses starts at a level consistent with the budgeted expense for the 2015 financial year and allows for escalation at the assumed expense inflation rate of 6.7% (2013: 6.1%). An additional 1% is assumed in respect of Momentum Retail to reflect the impact of the run-off of the closed books.
- Asset management expenses are expressed as an annual percentage of assets under management.

### Investment returns

- Market-related information is used to derive assumptions in respect of investment returns, discount rates used in calculating contract holder liabilities and renewal expense inflation.
- These assumptions take into account the notional long-term asset mix backing each liability type and are suitably adjusted for tax and investment expenses.
- For non-profit annuity business, yields of appropriate duration from an appropriate market related yield curve as at valuation date are used to discount expected cash flows at each duration. The yield curve used is based on either fixed or CPI-linked risk-free securities, depending on the nature of the corresponding liability, adjusted for credit and liquidity spreads of the assets actually held in the underlying portfolio.
- For guaranteed endowment business, the discount rates used are the yields to maturity of the assets backing each policy.
- For other business, a single gilt rate from the BEASSA government bond yield curve is used, corresponding to the average discounted mean term of the contract liabilities, and rounded to the nearest 10 basis points.
- Investment returns for other asset classes are set as follows:
  - Equity rate: gilt rate + 3.5% (2013: + 3.5%)
  - Property rate: gilt rate + 1% (2013: + 1.0%)
  - Corporate bonds: gilt rate + 0.5% (2013: + 0.5%)
  - Cash rate: gilt rate - 1.0% (2013: - 1.0%)
- An inflation rate of 6.7% pa (2013: 6.1% p.a.) for ZAR denominated business was used to project future renewal expenses. This inflation rate was derived by deducting the assumed longterm real-yield from government bonds, of 1.8% (2013: 1.8%) from the risk-free rate.
- A rate of 7.7% (2013: 7.1%) p.a. was used for Momentum Retail business by adding an allowance for book shrinkage of 1.0% (2013: 1.0%) p.a. (rounding to the nearest 0.1%).
- The main best-estimate assumptions, gross of tax, used in the valuation are:

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
Gilt rate - risk-free investment return	8.5%	7.9%
Assumed investment return for individual smoothed bonus business	10.7%	10.1%
Renewal expense inflation	6.7%	6.1%

- The renewal expense inflation assumption is set with reference to the real yield curve considering a moving average from one to three years. This approach is taken with the objective of setting a long-term assumption and to avoid any unnecessary fluctuations in the assumption.

### Future bonuses

- Contract holders' reasonable benefit expectations are allowed for by assuming bonus rates supported by the market value of the underlying assets and the assumed future investment return.
- For smoothed bonus business, where BSAs are negative, liabilities have been reduced by an amount that can reasonably be accepted to be recovered through under-distribution of bonuses during the ensuing three years. These amounts were determined by projecting BSAs three years into the future using assumed investment returns as per the valuation basis, net of applicable taxes and charges, as well as assumed bonus rates that are lower than those supported by the assumed investment return but nevertheless consistent with the bonus philosophies of the relevant funds. In all cases, the reduction in liabilities is equal to the negative BSA. The assumed bonus rates have been communicated to, and accepted by, both management and the board of directors.
- For conventional with-profit business, all future bonuses are provided for at bonus rates supported by the market value of the underlying assets and the assumed future investment return. Any resulting reduction in future bonus rate used in the valuation assumptions, relative to those declared for 2013, has been communicated to, and accepted by, both management and the board of directors.

### Investment guarantees (APN110)

- A market-consistent stochastic model was calibrated using market data as at 30 June 2014 and the value of the investment guarantee liabilities was calculated as at this date.
- APN110 prescribes specific disclosure in respect of the market-consistent stochastic model that was used to calculate the liabilities. The disclosure is set out below.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The following table discloses specific points on the zero coupon yield curve used in the projection of the assets as at 30 June.

Year	1	2	3	4	5	10	15	20	25	30	35	40
Yield % - 2014	6.5	7.0	7.4	7.7	7.9	8.7	9.3	9.8	10.0	10.1	10.1	10.0
Yield % - 2013	5.6	6.1	6.6	6.9	7.2	8.0	8.7	9.4	9.9	10.3	10.6	10.8

The following instruments have been valued by the model:

Instrument	2 014		2 013	
	Price (% of nominal)	Volatility	Price (% of nominal)	Volatility
A 1-year at-the-money (spot) put on the FTSE/JSE Top 40 index	4.7%	16.7%	7.8%	23.5%
A 1-year put on the FTSE/JSE Top 40 index, with a strike price equal to 0.8 of spot	0.9%	21.1%	2.4%	27.9%
A 1-year put on the FTSE/JSE Top 40 index, with a strike price equal to a forward of 1.0393 (2013: 1.0269)	6.2%	15.9%	8.9%	22.9%
A 5-year at-the-money (spot) put on the FTSE/JSE Top 40 index	7.5%	22.5%	11.0%	26.1%
A 5-year put on the FTSE/JSE Top 40 index, with a strike price equal to (1.04) <sup>5</sup> of spot	13.6%	21.2%	17.9%	24.4%
A 5-year put on the FTSE/JSE Top 40 index, with a strike price equal to a forward of 1.2941 (2013: 1.2345)	16.3%	20.8%	18.6%	24.2%
A 20-year at-the-money (spot) put on the FTSE/JSE Top 40 index	2.8%	29.8%	4.2%	32.7%
A 20-year put on the FTSE/JSE Top 40 index, with a strike price equal to (1.04) <sup>20</sup> of spot	11.5%	29.5%	15.3%	32.4%
A 20-year put on the FTSE/JSE Top 40 index, with a strike price equal to a forward of 3.9873 (2013: 3.5267)	30.2%	29.5%	31.2%	32.3%
A 5-year put, with a strike price equal to (1.04) <sup>5</sup> of spot, on an underlying index constructed as 60% FTSE/JSE Top 40 and 40% ALBI, with rebalancing of the underlying index back to these weights taking place annually	6.2%	13.2%	9.1%	15.2%
A 20-year put on an interest rate with a strike equal to the present 5-year forward rate at maturity of the put, which pays out if the 5-year forward rate at the time of maturity (in 20 years) is lower than this strike price	0.4%	n/a	0.5%	n/a

### Tax

- Future tax on investment returns is allowed for according to current four-fund tax legislation by appropriately reducing the gross valuation interest rate expected to be earned in the future on the various books of business.
- No allowance is made for any assessed losses in the contract holder tax funds.
- Capital gains are assumed to be realised on a six to seven-year rolling basis. Capital gains tax charges are discounted to reflect this.

### Basis and other changes

Assumptions and methodologies used in the financial soundness valuation basis are reviewed at the reporting date and the impact of any resulting changes in actuarial estimates is reflected in the income statement as they occur.

- Basis and other changes decreased the excess of assets over liabilities at 30 June 2014 by R318 million (2013: R34 million) for the company. The major contributors to this change were as follows for the company:
  - Actuarial methodology and other changes, negative R310 million (2013: negative R143 million).
  - Experience basis changes - negative R8 million (2013: positive R109 million). The experience basis changes are in respect of withdrawal and expense assumptions and mortality assumptions.
- The impact of changes in the valuation discount rate, consequent changes in the assumed level of renewal expense inflation and investment over- or under-performance in respect of non-linked business is included under this heading.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Sensitivity analysis

The sensitivity of the value of contract holder liabilities to movement in the assumptions is shown in the table below. In each instance, the specified assumption changes while all the other assumptions remain constant.

The numbers in the table demonstrate the impact on liabilities if experience deviates from best-estimate assumptions by the specified amount in all future years.

	Liability	Renewal expenses decrease by 10%	Expense inflation decreases by 1%	Discontinu-ance rates decrease by 10%	Mortality and morbidity decrease by 5%	Invest-ment returns reduce by 1%
2014	Rm	Rm	Rm	Rm	Rm	Rm
Insurance business						
Retail insurance business (excluding annuities)	59 492	58 983	59 088	59 879	58 404	59 760
Annuities (retail and employee benefits)	35 123	34 957	35 017	35 123	35 446	36 656
Employee benefits business (excluding annuities)	3 468	3 275	3 275	3 275	3 092	3 322
Investment with DPF business	24 004	24 005	24 013	24 021	24 036	24 048
Investment business	191 134	191 134	191 135	191 135	191 136	192 418
<b>Total</b>	<b>313 221</b>	<b>312 354</b>	<b>312 528</b>	<b>313 433</b>	<b>312 114</b>	<b>316 204</b>
	Liability	Renewal expenses decrease by 10%	Expense inflation decreases by 1%	Discontinu-ance rates decrease by 10%	Mortality and morbidity decrease by 5%	Invest-ment returns reduce by 1%
2013	Rm	Rm	Rm	Rm	Rm	Rm
Insurance business						
Retail insurance business (excluding annuities)	54 443	53 699	53 844	54 620	53 118	54 674
Annuities (retail and employee benefits)	32 716	32 598	32 646	32 716	33 031	34 373
Employee benefits business (excluding annuities)	3 847	3 847	3 847	3 847	3 869	3 906
Investment with DPF business	23 801	23 780	23 790	23 808	23 801	23 848
Investment business	157 039	157 036	157 037	157 045	157 039	157 747
<b>Total</b>	<b>271 846</b>	<b>270 960</b>	<b>271 164</b>	<b>272 036</b>	<b>270 858</b>	<b>274 548</b>

The impact of the reduction in the assumed investment return includes the consequent change in projected bonus rates, discount rates and the assumed level of renewal expense inflation.

The above sensitivities were chosen because they represent the main assumptions regarding future experience that the company employs in determining its insurance liabilities. The magnitudes of the variances were chosen to be consistent with the sensitivities shown in the company's published embedded value report and also to facilitate comparisons with similar sensitivities published by other insurance companies in South Africa.

It is not uncommon to experience one or more of the stated deviations in any given year. There might be some correlation between sensitivities; for instance, changes in investment returns are normally correlated with changes in discontinuance rates. The table above shows the impact of each sensitivity in isolation, without taking into account possible correlations.

The table does not show the financial impact of variances in lump sum mortality and morbidity claims in respect of employee benefits business because of the annually renewable nature of this class of insurance. An indication of the sensitivity of financial results to mortality and morbidity variances on this class of business can be obtained by noting that a 5% (2013: 5%) increase in mortality and morbidity lump sum benefits paid on employee benefits business in any given year will result in a reduction of R188.1 million (2013: R185.5 million) in the before-tax earnings of the company.

It should be pointed out that the table shows only the sensitivity of liabilities to changes in valuation assumptions. It does not fully reflect the impact of the stated variances on the company's financial position. In many instances, changes in the fair value of assets will accompany changes in liabilities. An example of this is the annuity portfolio, where assets and liabilities are closely matched. A change in annuitant liabilities following a change in long-term interest rates will be countered by an almost equal change in the value of assets backing these liabilities, resulting in a relatively modest overall change in net asset value.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>19 FINANCIAL LIABILITIES DESIGNATED AT FAIR VALUE THROUGH INCOME</b>		
Subordinated call notes	2 573	1 050
Carry positions	4 807	7 543
	7 380	8 593
Current	4 807	3 800
Non-current	2 573	4 793
	7 380	8 593

- Subordinated call notes (unsecured) - the Financial Services Board (FSB) granted approval for the company to raise the following debt issuances:

- On 8 March 2006, the company issued R1 billion of subordinated, unsecured callable notes, with a legal maturity date of 15 September 2020. These notes are callable by the company from 15 September 2015. The notes were issued at a spread of 70 basis points over the current R157 government bond yield at the time.

The coupon rate is fixed at 8.5% per annum, payable bi-annually on 15 March and 15 September, until the first call date (15 September 2015). At the first call date, a step-up of 80% of the initial credit spread will apply and interest will convert from fixed to floating, payable quarterly on 15 March, 15 June, 15 September and 15 December.

The company has hedged the fixed coupon rate on this liability by entering into a swap agreement with FirstRand Ltd whereby MMI Group Ltd earns interest at the same fixed coupon rate and pays interest at a floating rate. Both the interest rate swap (as disclosed under derivative financial instruments - held for hedging purposes in note 7.3) and the principal instrument have been fair valued.

- On 17 March 2014, the company issued R750 million of subordinated, unsecured callable notes, with a legal maturity date of 17 March 2024. These notes are callable by the company from 17 March 2019. The notes were issued at a spread of 146 basis points over the 3-month JIBAR interest rate.

The coupon rate is floating at the 3-month JIBAR interest rate plus 1.46% (nacq) per annum, payable quarterly on 17 March, 17 June, 17 September and 17 December, until the first call date (17 March 2019). At the first call date, the margin over the reference rate will increase to 2.46% (nacq).

- On 17 March 2014, the company issued R750 million of subordinated, unsecured callable notes, with a legal maturity date of 17 March 2026. These notes are callable by the company from 17 March 2021. The notes were issued at a spread of 170 basis points over the R208 government bond yield at the time.

The coupon rate is fixed at 10.065% per annum, payable bi-annually on 17 March and 17 September, until the first call date (17 March 2021). At the first call date, the margin over the reference interest rate will increase to 270 basis points and interest will convert from fixed to floating, payable quarterly on 17 March, 17 June, 17 September and 17 December.

The company has hedged the fixed coupon rate (excluding the fixed credit spread) on this liability by entering into a swap agreement with ABSA Bank Limited whereby the company earns interest at a fixed coupon rate and pays interest at a floating rate. Both the interest rate swap (as disclosed under derivative financial instruments - held for hedging purposes in note 7.3) and the principal instrument have been fair valued.

On 15 January 2014, Fitch Ratings upgraded the company's subordinated debt to 'AA+(zaf)' from 'AA(zaf)'.

The company has sufficient cash to cover the debt.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

- Carry positions (secured) - R2 592 million (2013: R3 742 million) relates to a carry position with Rand Merchant Bank that represents a sale and repurchase of assets in the company's annuity portfolio. These carry positions are secured by government stock with a value of R2 797 million (2013: R3 784 million).

Carry positions (secured) - R1 117 million (2013: R2 150 million) relates to a carry position reported by Momentum Asset Managers that represents a sale and repurchase of assets in Momentum's annuity portfolio. These carry positions are secured by government stock with a value of R1 232 million (2013: R2 198 million).

	2014	2013
	Rm	Rm
<b>20 FINANCIAL LIABILITIES AT AMORTISED COST</b>		
<b>Borrowings</b>		
Subordinated redeemable debt	502	502
	502	502
Current	502	-
Non-current	-	502
	502	502

### 20.1 Subordinated redeemable debt

The FSB granted approval for Metropolitan Life Ltd to raise debt on 10 November 2006. Metropolitan Life Ltd issued R500 million unsecured subordinated notes in December 2006 with a nominal value of R1 million per note, at 99.7% of the nominal amount. The notes are mixed rate notes with an optional conversion from fixed rate to floating rate after eight years and compulsory redemption after a further five years. The fixed coupon rate is 9.25% per annum, and both the fixed and floating rate payment dates are 15 June and 15 December from issue date (15 December 2006). The issuer has an option to redeem the debt from 15 December 2014 and the ultimate maturity date is 15 December 2019.

With the amalgamation of the licences, the debt is now issued by MMI Group Ltd. The company has sufficient cash to cover the debt.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	MSRF Rm	MSPF Rm	MLPF Rm	SSPF Rm	SGPF Rm	MGL Rm
<b>21 EMPLOYEE BENEFIT ASSETS AND OBLIGATIONS</b>						
<b>21.1 Employee benefit assets</b>						
<b>2014</b>						
Present value of funded obligation	-	( 17)	-	-	( 1)	( 18)
Fair value of plan assets	119	84	10	-	217	430
Applied limit	119	67	10	-	216	412
Net asset recognised	-	( 4)	-	-	-	( 4)
	119	63	10	-	216	408
<i>Movement in present value of funded obligation</i>						
Balance at beginning	-	457	3	3	2	465
Interest expense	-	16	-	-	-	16
Recognised in other comprehensive income	-	( 8)	-	3	-	( 5)
Benefits paid	-	( 10)	( 3)	( 6)	( 1)	( 20)
Settlements/curtailments	-	( 542)	-	-	-	( 542)
Past service costs and gains and losses on settlements/ curtailments (expensed)	-	104	-	-	-	104
Balance at end	-	17	-	-	1	18
Current	-	17	-	-	1	18
	-	17	-	-	1	18
<i>Movement in fair value of plan assets</i>						
Balance at beginning	114	225	14	6	205	564
Return on plan assets	3	( 43)	1	-	18	( 21)
Recognised in other comprehensive income	10	29	( 3)	-	( 4)	32
Employer contributions	( 8)	( 98)	-	-	-	( 106)
Benefits paid	-	513	( 2)	( 6)	( 2)	503
Settlements	-	( 542)	-	-	-	( 542)
Balance at end	119	84	10	-	217	430
Current	4	17	-	-	-	21
Non-current	115	67	10	-	217	409
	119	84	10	-	217	430



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	MSRF Rm	MSPF Rm	MLPF Rm	SSPF Rm	SGPF Rm	MGL Rm
2013						
Present value of funded obligation	-	( 457)	( 3)	( 3)	( 2)	( 465)
Fair value of plan assets	114	225	14	6	205	564
Applied limit	114	( 232)	11	3	203	99
Net asset/(liability) recognised	-	( 75)	-	( 3)	-	( 78)
MSPF liability transferred to note 21.2	114	( 307)	11	-	203	21
Net asset recognised	-	307	-	-	-	307
114	-	-	11	-	203	328
<i>Movement in present value of funded obligation</i>						
Balance at beginning	-	-	9	4	53	66
Arising from common control transaction	-	457	-	-	-	457
Interest expense	-	-	2	-	4	6
Actuarial gains	-	-	-	-	( 3)	( 3)
Benefits paid	-	-	( 8)	( 1)	( 52)	( 61)
Balance at end	-	457	3	3	2	465
Non-current	-	457	3	3	2	465
-	-	457	3	3	2	465
<i>Movement in fair value of plan assets</i>						
Balance at beginning	-	-	20	6	244	270
Arising from common control transaction	114	225	-	-	-	339
Return on plan assets	-	-	1	1	13	15
Actuarial gains	-	-	1	-	-	1
Employer contributions	-	-	-	-	-	-
Benefits paid	-	-	( 8)	( 1)	( 52)	( 61)
Transfers	-	-	-	-	-	-
Balance at end	114	225	14	6	205	564
Non-current	114	225	14	6	205	564
114	225	14	6	205	205	564

### MMI Group Retirement Scheme (MGRS)

With effect from 1 July 2013, the majority of the Momentum and Metropolitan staff of the funds below converted to the MGRS. The MGRS is a defined contribution fund. Contributions for the current year are included in note 32.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Momentum Life Pension Fund (MLPF), Southern Staff Pension Fund (SSPF) and Sage Group Pension Fund (SGPF)

All full time employees in the company are members of either defined benefit pension funds or defined contribution schemes that are governed by the Pension Funds Act, 24 of 1956. The Momentum Life Pension Fund (MLPF), Southern Staff Pension Fund (SSPF) and Sage Group Pension Fund (SGPF) are final salary defined benefit plans and are valued by independent actuaries every three years. The latest actuarial valuations of these funds were as at 30 June 2014, and all three funds were found to be in a sound financial position. The recommended employer contribution rate to the MLPF is 10% of pensionable salaries in order to meet the ongoing accrual of benefits.

MMI Group Ltd, as the employer, and the employees also contribute to the defined contribution staff pension fund. The employee is paid his share of the fund at the benefit date. The company has no liability relating to this scheme.

The key valuation assumptions for the MLPF, SSPF and SGPF are:

Assumptions	Base
Discount rate	9%
Expected rate of return on plan assets	(2013: 8.6% - 8.7%) 9%
Salary inflation rate	(2013: 5.5% - 8.6%) 6% - 7%
Net post-retirement interest rate	(2013: 6.3% - 6.5%) 2.0%
Normal retirement age	(2013: 2.1%) 62 years
Mortality	
Pre-retirement	SA 72-77 ultimate, with female rates equal to 70% of male rates
Post-retirement	PA(90) minus 2, with ill-health (disability) retirement rates up by 10 years

### Metropolitan Staff Retirement Fund (MSRF)

The MSRF is a defined contribution arrangement with two separately registered sections: pension and provident. Members contribute at a fixed percentage of salary to the pension fund section and the employer contributes to the provident fund section. The employer's share of the surplus in the old defined benefit fund, which was transferred to the defined contribution fund on 1 April 1999, was kept in the employer contribution subsidy reserve account until 1 April 2002 (the surplus apportionment date). The surplus apportionment scheme of the provident section was approved by the FSB in June 2008. The surplus has been transferred to the Employer Surplus Account (ESA), which is being used by the employer to subsidise contributions to the fund. The pension fund section submitted a nil return that was noted by the FSB. The fair value of the plan assets represents the balance of the ESA valued at market value at year-end.

### Metropolitan Staff Pension Fund (MSPF)

This defined benefit scheme has been closed to new members since 1 April 1999. The company is required to meet the balance of the cost of providing the fund benefits as recommended by the valuator on the basis of the ongoing triennial statutory actuarial valuations. A nil return was noted by the FSB in October 2005. Subsequent to the surplus apportionment date (1 April 2002), a surplus has emerged in the fund. During the 2014 financial year the majority of the remaining active members transferred to other retirement fund arrangements in the company and the pensioners were transferred to an insured arrangement due in part to the employer's decision to consolidate the provision of retirement and insurance benefits. The intention is to wind-up the fund during the next financial year. The liability at 30 June 2014 is based on the transfer values of the remaining active members. Fair value of the plan assets is determined with reference to the approximate rate of investment return earned by the fund until June 2014. A limit was applied to the net plan assets in terms of IFRIC 14 - The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction, based on the balance of the Employer Surplus Account (ESA) of the MSPF.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

Assumptions	Base
Valuation rate of interest	9% (2013: 9%)
Expected rate of return	9% (2013: 9%)
Salary inflation rate	7% (2013: 7%)
Net post-retirement interest rate	3% (2013: 3%)
Normal retirement age	60 – 65 years
Mortality	
Pre-retirement	SA 72-77 ultimate, with female rates equal to 70% of male rates
Post-retirement	PA(90) minus 2, with ill-health (disability) retirements rated up by 10 years

The assets of these schemes are held in separately administered funds and are broken down as follows:

The plan assets as a percentage (%) comprise:	MSRF	MSPF	MLPF	SSPF	SGPF
<b>2014</b>					
Equity securities	-	2	-	-	-
Quoted (active market)	-	2	-	-	-
Debt securities	-	17	-	-	-
Quoted (active market)	-	1	-	-	-
Quoted (inactive market) and unquoted	100	78	100	100	96
Foreign assets	-	-	-	-	4
Quoted (active market)	-	-	-	-	-
Cash and cash equivalents	100	-	100	100	-
Insurance policy	-	-	-	-	-
	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>2013</b>					
Equity securities	42	33	-	-	-
Debt securities	16	43	-	-	-
Property	12	7	-	-	-
Foreign assets	26	9	-	-	-
Cash and cash equivalents	4	6	100	100	100
Socially responsible investments	-	2	-	-	-
	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Income statement movement and future contributions

The total movement of R149 million (2013: R13 million) is recognised in the income statement in employee benefit costs (refer note 32). Future employer contributions are estimated to be minimal given the planned wind-up of the MSPF in the following year.

	2014 Rm	2013 Rm
<b>21.2 Employee benefit obligations</b>		
(a) Post-retirement medical benefits	281	262
(b) Share scheme obligations	9	9
(c) Leave pay liability	145	143
(d) Staff and management bonuses	45	58
(e) Cash-settled arrangements	360	256
(f) Retirement fund obligation (note 21.1)	-	307
	840	1 035
Current	252	118
Non-current	588	917
	840	1 035

Employee benefit expenses are included in the income statement. Refer to note 32.

### (a) Post-retirement medical benefits

Balance at beginning – unfunded	262	81
Arising from common control transaction	-	184
Current service costs	2	1
Interest expense	22	7
Remeasurement taken to OCI	14	(6)
Employer contributions	( 16)	-
Benefits paid	( 3)	(5)
Balance at end – unfunded	281	262

### Valuation methodology

Liabilities for qualifying employees and current retirees are taken as the actuarial present value of all future medical contribution subsidies, using the long-term valuation assumptions. The current medical scheme contribution rates are projected into the future using the long-term healthcare inflation rate, while the value of the portion subsidised by the employer after retirement is discounted back to the valuation date using the valuation rate of interest. The projected unit credit method is used to calculate the liabilities.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The key valuation assumptions are:

Assumptions	Base assumption		Change in value of liability		
			Change in significant assumption	Decrease in significant assumption Rm	Increase in significant assumption Rm
Healthcare cost inflation rate					
Defined benefit fund	8.25%	(2013: 7.5%)	1%	( 21)	25
Defined contribution fund	8.25%	(2013: 7.35%-7.5%)	1%	( 12)	15
Valuation rate of interest/ discount rate	9%-9.25%	(2013: 8.5%-8.8%)	1%	( 11)	9
Administration fee inflation	6.75%	(2013: 6%-6.35%)			
Normal retirement age	60 - 62 years				
Mortality					
Pre-retirement	None				
Post-retirement	PA(90)-2				

The maturity profile of the undiscounted post-retirement medical benefit obligation as at 30 June is as follows:

	2014 Rm	2013 Rm
Current	17	16
Non-current	264	246
1 to 5 years	213	199
5 to 10 years	32	30
> 10 years	557	519
Effect of discounting	( 538)	(502)
	<u>281</u>	<u>262</u>

	2014 Rm	2013 Rm
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**(b) Share scheme obligations**

Share schemes	9	9
	<u>9</u>	<u>9</u>

**Share schemes**

*These are schemes still linked to FirstRand Ltd shares*

Balance at beginning	9	9
Balance at end	<u>9</u>	<u>9</u>

**(c) Leave pay liability**

Balance at beginning	143	86
Arising from common control transaction	-	43
Provisions for current year	9	14
Paid during year	( 7)	-
Balance at end	<u>145</u>	<u>143</u>

**(d) Staff and management bonuses**

Balance at beginning	58	26
Arising from common control transaction	-	44
Provisions for current year	8	13
Paid during year	( 11)	(12)
Reversal of provision	( 10)	(13)
Balance at end	<u>45</u>	<u>58</u>

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>(e) Cash-settled arrangements</b>		
<b><i>Retention and remuneration schemes</i></b>		
Balance at beginning	256	189
Arising from common control transaction	-	51
Additional provisions	268	164
Benefits paid	( 164)	(148)
Balance at end	360	256
Current	182	109
Non-current	178	147
	360	256

### Share schemes

#### ***Momentum Conditional Share Plan (MomCSP)***

The purpose of the MomCSP is to serve as a substitution scheme for certain schemes that Momentum employees participated in prior to the merger between Metropolitan and Momentum.

Certain ex-Momentum employees had awards relating to FirstRand schemes. The CSP allowed the company to make conditional awards to these employees in substitution for their rights under the FirstRand schemes. Awards vest equally over the third, fourth and fifth anniversary. The scheme is cash-settled and no MMI Holdings Ltd shares will be issued in settlement of this obligation.

#### ***Metropolitan Long-term Replacement Scheme (MetLTRS)***

As a result of the merger between Metropolitan and Momentum, the company acquired the obligations under the Metropolitan group cash-settled schemes. The Metropolitan Long-term Replacement Scheme (MetLTRS) is for all participants of the former Metropolitan Long-term Incentive Scheme (MetLTIS) who concluded an agreement with MMI Holdings Ltd to not receive an accelerated payment under that scheme, on the merger of Metropolitan and Momentum but to rather form part of the MetLTRS scheme. The final tranche (961 000 units) was redeemed in December 2012.

#### ***MMI Long-term Retention Award Scheme (MMI LTRAS)***

The purpose of this scheme is to attract, retain, motivate and reward eligible employees who are able to influence the performance of the MMI group and to give such employees the incentive to advance the company's interests for the ultimate benefit of all its stakeholders.

The MMI LTRAS is a phantom scheme in that a participant is not entitled to MMI shares but rather to a cash sum from the employer calculated on the basis of the number of participation units which vest at the fair market price of an MMI share (average of 20 trading days before the vesting date).

The award date was 1 January 2011 and the vesting date is 1 December 2013 or 1 December 2014. The cash sum is only paid out if the employee remains in the employ of the group for the full vesting period and if certain performance criteria (as determined by the board from time to time) have been met.

#### ***MMI Long-term Incentive Plan (MMI LTIP)***

Certain key senior staff members were identified as vital to the future success of the company, and its ability to compete in an ever changing environment. The purpose of the MMI LTIP is to incentivise and retain these key senior staff members. The MMI LTIP comprises two separate long-term incentives, the first being an award of performance units, and the second being a grant of retention units.

The performance units have performance criteria based on minimum hurdles related to the return on embedded value (ROEV) of the company for the 3 financial years preceding the vesting date, measured against the country's growth in gross domestic product (nominal GDP) and against the average ROEV achieved over the three years by the five largest insurance groups in South Africa. The targeted return on embedded value is nominal GDP growth + 3% per annum. The units will therefore vest after a period of three years, and the company's performance will be averaged over the same period to determine whether the criteria have been met.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The retention units have no imposed performance criteria and therefore vest after a period of 3 years subject to the employee maintaining satisfactory performance during the period between the award date and the vesting date. When the retention units and performance units have vested on the vesting date, it represents the right to receive a cash sum equal to the fair market price of an MMI share (volume weighted average of 20 trading days before the vesting date).

The Remuneration Committee has approved that the dividends to be declared by MMI during the vesting period will accrue to participants in the form of additional value. The dividend value is added to the original offer in the form of additional units with the same vesting date as the original offer.

	MMI LTIP Performance units '000	MMI LTIP Retention units '000	MMI LTIP Total units '000	MMI LTRAS Total units '000	MetLTRS Total units '000	MomCSP Total units '000
<b>Units in force at 1 July 2012 (thousands)</b>	3 580	2 520	6 100	3 900	-	8 100
<b>Units arising from common control transaction (thousands)</b>	1 814	1 713	3 527	1 283	387	-
<b>Units granted during year (thousands)</b>	3 753	2 565	6 318	-	-	-
<b>Units transferred from / (to) other group companies during year (thousands)</b>	178	142	320	254	-	108
<b>Units exercised/ released during year (thousands)</b>	( 23)	( 11)	( 34)	( 99)	( 387)	( 6 821)
Market value of range at date of exercise/release (cents)	-	-	-	1897-2370	1 936	1959-2459
<b>Units cancelled/lapsed during year (thousands)</b>	( 228)	( 132)	( 360)	( 268)	-	( 124)
<b>Units in force at 30 June 2013 (thousands)</b>	9 074	6 797	15 871	5 070	-	1 263
<b>Units granted during year (thousands)</b>	4 473	3 432	7 905	-	-	-
<b>Units transferred from / (to) other group companies during year (thousands)</b>	( 562)	( 316)	( 878)	( 122)	-	-
<b>Units exercised/ released during year (thousands)</b>	( 8)	( 11)	( 19)	( 4 643)	-	( 1 219)
Market value of range at date of exercise/release (cents)	-	-	-	2530		2181-2690
<b>Units cancelled/lapsed during year (thousands)</b>	( 487)	( 668)	( 1 155)	( 61)		( 14)
<b>Units in force at 30 June 2014 (thousands)</b>	12 490	9 234	21 724	244	-	30
Number of participants (2014)	337	387	387	1	-	1
Number of participants (2013)	338	365	365	44	-	196

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

Shares outstanding (by expiry date) for the MomCSP, MetLTRS, MMI LTRAS and MMI LTIP are as follows:

2014	MMI LTIP Perfor- mance units '000	MMI LTIP Retention units '000	MMI LTIP Total units '000	MMI LTRAS Total units '000	MetLTRS Total units '000	MomCSP Total units '000
Financial year 2014/2015	3 892	2 949	6 841	244	-	30
Financial year 2015/2016	4 398	3 118	7 516	-	-	-
Financial year 2016/2017	4 200	3 167	7 367	-	-	-
<b>Total outstanding shares</b>	<b>12 490</b>	<b>9 234</b>	<b>21 724</b>	<b>244</b>	<b>-</b>	<b>30</b>

### Inputs used in valuation of the MMI share schemes

MomCSP	Valuation assumptions include				
	Outstanding tranche period in years	Take-up rate on units outstanding	Current vesting rate	Share price at yearend	Adjusted share price (1)
Award date 03/11/2008 and vesting date 03/11/2014	0.40	100%	94%	26.25	26.18

(1) Adjusted for future dividends and past special distributions

MMI LTRAS	Valuation assumptions include				
	Outstanding tranche period in years	Take-up rate on units outstanding	Current vesting rate	Share price at yearend	Adjusted share price (1)
Award date 01/01/2011 and vesting date 01/12/2014	0.60	100%	94%	26.25	26.18

(1) Adjusted for future dividends and past special distributions



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

MMI LTIP	Valuation assumptions include				
	Outstanding tranche period in years	Take-up rate on units outstanding	Current vesting rate	Share price at yearend	Adjusted share price (1)
Award date 01/10/2011 and vesting date 01/10/2014 - performance and retention units	0.30	100%	94%	26.25	26.18
Award date 01/11/2012 and vesting date 01/11/2015 - performance and retention units	1.40	100%	94%	26.25	26.25
Award date 02/04/2013 and vesting date 02/04/2016 - performance and retention units	1.90	100%	88%	26.25	26.25
Award date 15/10/2013 and vesting date 15/10/2016 - performance and retention units	2.30	100%	82%	26.25	26.25
Award date 01/11/2013 and vesting date 01/11/2016 - performance and retention units	2.40	100%	82%	26.25	26.25
Award date 02/05/2014 and vesting date 02/05/2017 - performance and retention units	2.10	100%	82%	26.25	26.25

(1) Adjusted for future dividends and past special distributions

### Vesting rate assumptions regarding performance units in the table above

As stated above, the performance units in the MMI LTIP are subject to performance criteria.

There are two performance criteria, the first being an absolute targeted Return on Embedded Value (ROEV) of nominal GDP + 3% average over the vesting period. The second criteria is an ROEV Index measure which compares the company's average ROEV to that of its peer group over the vesting period.

The vesting rate assumption regarding the absolute ROEV target is determined with reference to the company's forecasted ROEV over the remaining vesting period, relative to the expected GDP growth. The vesting rate assumption regarding the ROEV Index is determined with reference to the company's expected ROEV relative to its peers based on actual published ROEV data. Due to the volatility in the valuation model, only once reliable evidence exists that a vesting rate assumption of more than 100% is likely to be achieved, will the vesting rate assumption be adjusted upward. For each 1% outperformance of the average ROEV of the peer group, the vesting percentage increases by 15%, subject to a maximum additional vesting of 150% of the allocated performance units. Each 1% outperformance of the average ROEV of the peer group would result in an increase of R25 million in the liability under cash-settled arrangements at 30 June 2014.

The 6% per annum participant attrition rate assumption is also applied to the performance units.

### Momentum Sales Scheme (MSS) and Momentum Sales Phantom Scheme (MSPS)

The Momentum Sales Scheme was set up specifically for the benefit of the sales staff. Allocations are made twice a year to sales staff reaching a certain minimum production level. The qualification criteria are reviewed annually. The benefits are linked to the value of MMI Holdings Ltd shares.

Allocations made before October 2013 vest equally over the third, fourth and fifth anniversary. During November 2013 Momentum Sales issued Phantom Shares. The share options previously issued will still be valid, but no further share options will be issued going forward. Allocations made since November 2013 have a 5 year vesting period. When the shares vest, the company will make a cash payment to the employee to the value of the share price on vesting date. No shares are issued by the company and therefore the scheme remains cash-settled.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	MSPS '000	MSS '000
<b>Options in force at 1 July 2012 (thousands)</b>	-	10 754
Granted at prices ranging between (cents)	-	1306 - 1903
<b>Options granted during year (thousands)</b>	-	5 597
Granted at prices ranging between (cents)	-	2100 - 2256
<b>Options exercised/ released during year (thousands)</b>	-	( 573)
Market value of range at date of exercise/release	-	2100 - 2256
<b>Options cancelled/lapsed during year (thousands)</b>	-	( 829)
Granted at prices ranging between (cents)	-	1306 - 1903
<b>Options in force at 30 June 2013 (thousands)</b>	-	14 949
Granted at prices ranging between (cents)	-	1306 - 2256
<b>Units/Options granted during year (thousands)</b>	1 749	-
Granted at prices ranging between (cents)	-	-
<b>Units/Options exercised/ released during year (thousands)</b>	-	( 1 307)
Market value of range at date of exercise/release	-	2255-2471
<b>Units/Options cancelled/lapsed during year (thousands)</b>	-	( 1 200)
Granted at prices ranging between (cents)	-	1306-2256
<b>Units/Options in force at 30 June 2014 (thousands)</b>	1 749	12 442
Number of participants (2014)	373	411
Number of participants (2013)	-	466

Shares outstanding (by expiry date) for the MSS and MSPS are as follows:

2014	MSPS '000	MSS '000
Financial year 2014/2015	-	3 100
Financial year 2015/2016	583	4 169
Financial year 2016/2017	583	3 427
Financial year 2017/2018	583	1 746
<b>Total outstanding shares</b>	<b>1 749</b>	<b>12 442</b>

### Valuation assumptions

	2014		2013
	MSPS	MSS	MSS
Share price	2286-2451	R26.15	R21.24
Volatility	9.9% - 13.1%		10.1% - 11.9%
Dividend yield	5.1%		5.2%
Forfeiture rate	5.0%	5.0%	5.0%
Risk-free yield curve	4.7% - 7.2%		7.0% - 8.0%

### Share based payment expense

The share based payment expense relating to cash settled schemes is R268 million (2013: R164 million) for the company and is disclosed under employee benefit expenses in note 32.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014 Rm	2013 Rm
<b>22 OTHER PAYABLES</b>		
Payables arising from insurance contracts and investment contracts with DPF	3 208	2 978
Claims in process of settlement		
Insurance contracts	1 468	1 552
Investment contracts with DPF	67	172
Premiums paid in advance	1 382	1 087
Due to reinsurers	291	167
Payables arising from investment contracts	1 014	938
Deferred revenue liability	218	219
Loans to subsidiaries	313	325
Due to agents, brokers and intermediaries	522	489
Unsettled trades	357	434
Scrip lending	-	2 559
Other payables	2 055	1 604
	7 687	9 546
Current	7 470	8 590
Non-current	217	956
	7 687	9 546
<b>Reconciliation of deferred revenue liability</b>		
Balance at beginning of year	219	202
Arising from common control transaction	-	10
Deferred income relating to new business	61	59
Amount recognised in income statement (refer to note 27)	( 62)	( 52)
Balance at end of year	218	219
<b>23 PROVISIONS</b>		
Balance at beginning of year	71	66
Additional provisions	-	5
Utilisation of provisions	( 14)	-
Unutilised amounts reversed	( 57)	-
Balance at end of year	-	71
Current	-	71
	-	71

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>24 NON-CURRENT ASSETS AND LIABILITIES HELD FOR SALE</b>		
There were no non-current assets and liabilities held for sale at 30 June 2014 or at 30 June 2013.		
<b>25 INCOME TAX</b>		
<b>25.1 Current income tax (assets)/liabilities</b>		
Current income tax assets	( 281)	-
Current income tax liabilities	-	122
	( 281)	122
Balance at beginning	122	( 30)
Arising from common control transaction	-	( 34)
Charged to income statement	1 611	1 033
Additional provisions	1 611	1 033
Paid during year	( 2 014)	( 847)
Balance at end	( 281)	122
<b>25.2 Income tax (credits)/expenses</b>		
Current taxation	1 611	1 033
<u>Shareholder tax</u>		
South African normal tax - current period	1 001	783
South African normal tax - prior year	-	9
Foreign withholding tax	6	-
<u>Contract holder tax</u>		
Tax on contract holder funds - current period	440	176
Tax on contract holder funds - prior period	164	65
Deferred tax	209	( 148)
<u>Shareholder tax</u>		
South African normal tax - current period	( 45)	( 132)
South African normal tax - prior year	8	-
<u>Contract holder tax</u>		
Tax on contract holder funds - current period	418	( 16)
Tax on contract holder funds - prior period	( 172)	-
	1 820	885
<b>Tax rate reconciliation</b>	%	%
Tax calculated at standard rate of South African tax on earnings	28.0	28.0
Prior year adjustments	(0.7)	0.3
Taxation on contract holder funds	16.6	6.2
Foreign tax differential	0.1	-
Capital gains tax	(0.5)	0.1
Non-taxable income	(8.6)	(10.6)
Non-deductible expenses	0.5	0.5
Effective rate	35.4	24.5

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	Restated 2013
	Rm	Rm
<b>26 NET INSURANCE PREMIUMS</b>		
Premiums received	21 184	11 206
Long-term insurance contracts	18 849	10 115
Investment contracts with DPF	2 335	1 091
Premiums received ceded to reinsurers	(3 111)	(2 576)
	18 073	8 630
<b>27 FEE INCOME</b>		
Contract administration	1 711	1 784
Investment contract administration	1 649	1 732
Release of deferred front-end fees	62	52
Trust and fiduciary services	570	368
Asset management	15	26
Retirement fund administration	555	342
Health administration	118	87
Other income	416	304
Scrip lending fees	8	8
Other	408	296
	2 815	2 543
<b>28 INVESTMENT INCOME</b>		
Designated at fair value through income		
Dividend income – listed	1 673	856
Dividend income – unlisted	890	486
Dividends received from subsidiary companies	545	455
Interest income	8 221	6 175
Designated at fair value through income	7 263	5 508
Available-for-sale	38	45
Loans and receivables	162	44
Cash and cash equivalents	758	572
Non-financial assets	-	6
Rental income	510	103
Investment properties	495	101
Owner-occupied properties	15	2
	11 839	8 075

### 2013 reclassification

Interest relating to interest rate swaps was previously grossed up and disclosed as interest income and finance costs. As interest rate swaps are subject to fair value risk associated with the fixed and floating interest legs, the net amount has now been disclosed as net realised and fair value gains. As a result June 2013 investment income decreased by R1 329 million, net realised and fair value gains increased by R311 million and finance costs decreased by R1 018 million.

Further alignments within financial assets regarding classification have also been made in the current year, with dividends on unlisted but quoted unit-linked investments now classified as unlisted dividends, while they were classified as listed dividends before. As a result June 2013 listed dividend income designated at fair value through income decreased by R408 million and unlisted dividend income designated at fair value through income increased by R408 million.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014 Rm	Restated 2013 Rm
<b>29 NET REALISED AND FAIR VALUE GAINS</b>		
Financial instruments	39 363	18 659
Designated at fair value through income	39 608	19 032
Derivative financial instruments	( 246)	( 373)
Available-for-sale -- net realised and fair value gains/(losses)	1	1
Net realised and unrealised foreign exchange differences on financial instruments not designated at fair value through income	-	( 1)
Investment property	323	15
As per valuation	346	17
Change in accelerated rental income	( 23)	( 2)
Gain / (loss) on step-up of associate	-	67
Profit / (loss) on sale of subsidiary	-	211
Fair value gains on investment in subsidiaries	( 133)	218
Profit / loss on sale of fixed assets	-	10
Other investments	( 13)	70
	<b>39 540</b>	<b>19 250</b>

### 2013 reclassification

Interest relating to interest rate swaps was previously grossed up and disclosed as interest income and finance costs. As interest rate swaps are subject to fair value risk associated with the fixed and floating interest legs, the net amount has now been disclosed as net realised and fair value gains. As a result June 2013 investment income decreased by R1 329 million, net realised and fair value gains increased by R311 million and finance costs decreased by R1 018 million.

### 30 NET INSURANCE BENEFITS AND CLAIMS

Long-term insurance contracts	16 815	8 216
Death and disability claims	6 686	3 497
Maturity claims	4 894	1 984
Annuities	2 452	1 905
Surrenders	2 429	669
Terminations and withdrawal benefits	354	161
Investment contracts with DPF	4 015	3 084
Death and disability claims	44	191
Maturity claims	845	992
Annuities	54	5
Surrenders	367	411
Terminations and withdrawal benefits	2 705	1 485
	20 830	11 300
Amounts recovered from reinsurers	( 1 534)	( 1 246)
	<b>19 296</b>	<b>10 054</b>

### 31 DEPRECIATION, AMORTISATION AND IMPAIRMENT EXPENSES

Depreciation	117	59
Owner-occupied properties (note 2)	36	17
Equipment (note 3)	81	42
Amortisation (note 1)	53	39
Value of in-force acquired	38	39
Customer relationships	1	-
Computer software - acquired	6	-
Computer software - internally developed	8	-
	<b>170</b>	<b>98</b>

**NOTES TO THE FINANCIAL STATEMENTS**  
(continued)

	2014 Rm	Restated 2013 Rm
<b>32 EMPLOYEE BENEFIT EXPENSES</b>		
Salaries	2 130	1 323
Contributions to medical aid funds	105	63
Defined benefit retirement fund	1	1
Defined contribution retirement fund	151	102
Post-retirement medical benefits	1	2
Retirement fund assets (note 21.1)	149	( 13)
Share-based payment expenses	268	164
Training costs	105	86
Other	30	17
	<u>2 940</u>	<u>1 745</u>
<b>33 SALES REMUNERATION</b>		
Commission incurred for the acquisition of insurance contracts	2 029	1 170
Commission incurred for the acquisition of investment contracts with DPF	12	20
Commission incurred for the acquisition of investment contracts without DPF	683	488
Amortisation of deferred acquisition costs	218	190
Movement in provision for impairment of amounts due from agents, brokers and intermediaries	28	( 12)
	<u>2 970</u>	<u>1 856</u>
<b>34 OTHER EXPENSES</b>		
Asset management fees	702	449
Auditors' remuneration	46	30
Bank charges	34	28
Consulting fees	247	123
Direct property operating expenses on investment property	132	37
Information technology expenses	199	96
Marketing costs	273	193
Office costs	345	237
Operating lease charges	36	68
Other indirect taxes	191	69
Policy services	42	25
Travel and entertainment expenses	101	67
Other expenses and recoveries	( 392)	( 236)
	<u>1 956</u>	<u>1 186</u>
<b>35 FINANCE COSTS</b>		
Interest expense on liabilities at amortised cost		
Unsecured subordinated call notes	102	53
Carry positions	153	248
Other	120	187
	<u>375</u>	<u>488</u>

**2013 reclassification**

Interest relating to interest rate swaps was previously grossed up and disclosed as interest income and finance costs. As interest rate swaps are subject to fair value risk associated with the fixed and floating interest legs, the net amount has now been disclosed as net realised and fair value gains. As a result June 2013 investment income decreased by R1 329 million, net realised and fair value gains increased by R311 million and finance costs decreased by R1 018 million.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### 36 EARNINGS PER ORDINARY SHARE

<b>Attributable to owners of the parent</b>	<b>Basic earnings</b>	
	<b>2014</b>	<b>2013</b>
Earnings (cents per share)	1 693	1 418
Headline earnings (cents per share)	1 692	1 272
Core headline earnings (cents per share)	1 673	1 156

<b>Reconciliation of headline earnings attributable to owners of the parent</b>	<b>Basic earnings</b>	
	<b>2014</b>	<b>2013</b>
	<b>Rm</b>	<b>Rm</b>
Earnings – equity holders of the company	3 216	2 695
Realised gains on available-for-sale financial assets	( 1)	( 1)
Gain on step-up of associate	-	( 67)
Profit on sale of subsidiary	-	( 211)
<b>Headline earnings <sup>(1)</sup></b>	<b>3 215</b>	<b>2 416</b>
Net realised and fair value gains on excess	( 218)	( 166)
Basis and other changes, and investment variances	149	( 81)
Amortisation of intangible assets relating to business combinations	32	28
<b>Core headline earnings <sup>(2)</sup></b>	<b>3 178</b>	<b>2 197</b>
<b>Weighted average number of ordinary shares in issue (million)</b>	<b>190</b>	<b>190</b>

**1 Headline earnings**

Headline earnings consist of operating profit, investment income, net realised and fair value gains, investment variances and basis and other changes.

**2 Core headline earnings**

Core headline earnings disclosed comprise operating profit and investment income on shareholder assets. It excludes net realised and fair value gains on financial assets and liabilities, investment variances and basis and other changes which can be volatile, certain non-recurring items, as well as the amortisation of intangible assets relating to business combinations as this is part of the cost of acquiring the business.



## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	Restated 2013
	Rm	Rm
<b>37 CASH FLOW FROM OPERATING ACTIVITIES</b>		
<b>37.1 Cash utilised in operations</b>		
Profit before tax	5 063	3 611
Adjusted for		
Dividends received	( 3 056)	( 1 797)
Interest received	( 8 221)	( 6 175)
Finance costs	375	488
Net realised and fair value gains	( 39 363)	( 18 348)
Depreciation and amortisation expenses	170	98
Deferred acquisition costs movement	( 33)	( 61)
Share-based payment and other employee benefit expenses	269	167
Staff and management bonuses liability	( 2)	-
Leave pay liability	9	14
Provisions	( 57)	5
Reinsurance assets	( 52)	( 75)
Employee benefit assets and obligations	( 1 230)	( 90)
Accelerated rental income	23	2
Changes in operating assets and liabilities		
Insurance and investment liabilities	39 726	21 345
Investment property	( 346)	( 17)
Assets designated at fair value through income	2 139	5 970
Investments in associate	4 916	( 9 464)
Loans and receivables	( 228)	( 1 618)
Insurance and other receivables	( 340)	174
Non-current assets held for sale	-	-
Change in employee benefit obligations	( 185)	( 17)
Other operating liabilities	( 1 035)	410
<b>Cash utilised in operations</b>	<b>( 1 458)</b>	<b>( 5 378)</b>
<b>2013 reclassification</b>		
Refer to notes 5, 7, 28, 29 and 35 for details of the reclassifications.		
<b>37.2 Income tax paid</b>		
Due at beginning	( 1 530)	( 841)
Arising from common control transaction	-	( 638)
Charged to income statement	( 1 820)	( 885)
Charged directly to other comprehensive income	( 11)	( 13)
Due at end	1 347	1 530
	<b>( 2 014)</b>	<b>( 847)</b>
<b>37.3 Interest paid</b>		
Unsecured subordinated call notes	( 102)	( 53)
Carry positions	( 153)	( 248)
Other	( 120)	( 187)
	<b>( 375)</b>	<b>( 488)</b>

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	2014	2013
	Rm	Rm
<b>38 BUSINESS COMBINATIONS</b>		
<b>Acquisition of Metropolitan Life Limited - prior year</b>		
On 31 May 2013 MMI Group Limited acquired the business of Metropolitan Life Limited for R5 441 million. An interest free loan was created equal to the amount of the purchase price. The approval granted by the Financial Services Board was made subject to certain conditions, which included that the loan be waived on the same day that it was created.		
A common control reserve of R4 659 million arose as a result of the acquisition. Acquisition costs incurred by MMI Group Limited of R6 million (R5 million net of tax) were expensed during the prior period and were included in other expenses in the income statement.		
<b>Impact of business combination</b>		
The net loss and earnings of Metropolitan Life Limited included in the MMI Group Limited results since the acquisition date were R1 248 million and R99 million respectively in the prior year. The net income and earnings of MMI Group Limited for the 12 months ended 30 June 2013 would have been R63 799 million and R3 520 million respectively, assuming the acquisition had occurred at the beginning of that period.		
The financial statements reflected the combined operations of MMI Group Ltd following the section 37 amalgamation of the two life licenses. The Statement of Financial Position reflected the combined assets and liabilities of the two entities, whilst the Income Statement reflected the 12 months results for the ex-Momentum business, and one month's results for the ex-Metropolitan business.		
		<b>Metropolitan Life Limited</b>
		<b>2013</b>
		<b>Rm</b>
Carrying value of net assets:		129
Intangible assets		129
Goodwill		40
Deferred acquisition costs		30
Computer software		59
Owner-occupied properties		550
Property and equipment		81
Investment properties		4 018
Interest in subsidiary companies		44
Employee benefit assets		114
Financial instrument assets		72 586
Insurance and other receivables		1 968
Reinsurance contracts		600
Current income tax assets		34
Cash and cash equivalents		3 926
Insurance contract liabilities		( 46 010)
Financial instrument liabilities		
Investment contract liabilities		( 24 642)
Other financial instrument liabilities		( 1 084)
Deferred income tax liabilities		( 672)
Employee benefit obligations		( 631)
Other payables		( 6 057)
Common control reserve		487
<b>Net identifiable assets acquired</b>		<b>5 441</b>
Purchase consideration on loan account		( 5 441)
Settled in cash		-
Amount paid in cash		-
Cash in subsidiary		3 926
<b>Net cash and cash equivalents acquired through business combinations</b>		<b>3 926</b>
There were no business combinations for the year ended 30 June 2014.		

**NOTES TO THE FINANCIAL STATEMENTS**  
(continued)

	2014	2013
	Rm	Rm
<b>39 CAPITAL AND LEASE COMMITMENTS</b>		
<b>Capital commitments</b>		
There are no capital commitments as at 30 June 2014, nor were there any capital commitment as at 30 June 2013.		
<b>Lease commitments</b>		
The minimum future lease payments payable under non-cancellable operating leases on property and equipment:		
Less than 1 year	2	2
Between 1 and 5 years	10	1
	12	3
The minimum future lease payments receivable under non-cancellable operating leases on investment properties:		
Less than 1 year	250	-
Between 1 and 5 years	909	-
More than 5 years	350	-
	1 509	-

**40 CONTINGENT LIABILITIES**

The company is party to legal proceedings in the normal course of business and appropriate provisions are made when losses are expected to materialise.

# NOTES TO THE FINANCIAL STATEMENTS

(continued)

## 41 RELATED PARTY TRANSACTIONS

### 41.1 Major shareholders and group companies

The holding company of MMI Group Limited is MMI Holdings Limited, and the major shareholder in MMI Holdings Limited is Rand Merchant Insurance Holdings Limited (RMIH).

The most significant related parties of MMI Group Limited are Momentum Asset Management (Pty) Limited, Momentum International MultiManagers (Pty) Limited, Momentum Wealth (Pty) Limited, Momentum Property Investments (Pty) Limited, AdviceAtWork (Pty) Limited, Momentum Ability Limited, Momentum Medical Scheme Administrators (Pty) Limited, Momentum Manager of Managers (Pty) Limited, Momentum Global Investment Management Limited, Momentum Short-term Insurance Limited, Momentum Wealth International Limited, Momentum Interactive (Pty) Ltd, Aconcagua 14 Investments (RF) (Pty) Ltd, Metropolitan Life Properties (Proprietary) Limited, Metropolitan Investment Options (Proprietary) Limited and Gamaphuteng Enterprises (Proprietary) Limited. Subsidiaries and associated companies of these companies are also related parties.

On 31 May 2013, Metropolitan Life Limited (fellow subsidiary), was amalgamated into the company. The details of this transaction is disclosed in note 38.

MMI Group Ltd acquired the additional 50% interest in Momentum Short-term Insurance Limited during July 2012, resulting in it becoming a wholly owned subsidiary of MMI Group Ltd (refer to note 5). This transaction resulted in a net realised and fair value gain of R67m.

Significant subsidiaries of the company are listed in note 5, along with loans due to or from these entities.

Included in the reinsurance asset disclosed in note 9, is a reinsurance asset of R361m with Momentum Ability Limited (2013: R127m). Reinsurance premiums of R1 583m (2013: R1 528m) and reinsurance recoveries of R385m (2013: R368m) were respectively paid to and received from Momentum Ability Limited.

Asset management and asset administration fees of R459m (2013: R255m) was paid to other MMI group companies during the year.

Various collective investment schemes in which the company invests are defined as subsidiaries as the company controls them in terms of IFRS 10; these are listed in Annexure A. Collective investment schemes over which the company has significant influence but not control are classified as investments in associates carried at fair value; details are included in Annexure B.

Other related parties include directors, key management personnel and their families. Key management personnel for the company are defined as the executive and non-executive directors. It is not considered necessary to disclose details of key management family members and their influenced or controlled separate entities. To the extent that specific transactions have occurred between the company and these related parties (as defined in IAS 24), the details are included in the aggregate disclosure contained below under key management where full details of all relationships and terms of the transactions are provided.

### 41.2 Transactions with directors and key management personnel and their families

Remuneration in the form of fees is paid to non-executive directors and remuneration to executive directors and key management personnel of the company. Detailed director's remuneration is provided in Annexure C.

The aggregate compensation paid by the company or on behalf of the company to key management for services rendered to the company is:

	1 July 2013 to 30 June 2014	1 July 2012 to 30 June 2013
	Rm	Rm
Salaries and other short-term employee benefits	68	60
Post-employment benefits	3	3
Share-based payments	63	40
Director's fees	7	20
	141	123

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The executive directors are members of the staff pension schemes and participate in the company's long-term retention schemes, the details of which are in note 21.

Aggregate details of insurance and investment transactions between MMI Group Ltd and key management personnel, their families and entities significantly influenced or controlled by key management personnel are as follows:

	2014	
	Insurance Rm	Investment Rm
Fund value (at 30 June 2014)	N/A	90
Aggregate life and disability cover (at 30 June 2014)	37	N/A
Deposits/premiums (for 12 months to June 2014)	-	19
Withdrawals/claims (for 12 months to June 2014)	-	46
	2013	
	Insurance Rm	Investment Rm
Fund value (at 30 June 2013)	N/A	253
Aggregate life and disability cover (at 30 June 2013)	136	N/A
Deposits/premiums (for 12 months to June 2013)	1	58
Withdrawals/claims (for 12 months to June 2013)	-	14

In aggregate, the company earned fees and charges totalling R0.5 million (2013: R1.6 million) on the insurance, annuities and investment products set out above.

### 41.3 Dividends

The company declared a final ordinary dividend of R2 000 million (R10.54 per ordinary share) to MMI Holdings Limited for the year ended 30 June 2013, which was only provided for during the 2014 financial year, compared to a final ordinary dividend of R1 200 million (R6.33 per ordinary share) for the year ended 30 June 2012, which was only provided for during the 2013 financial year.

The company also declared R1 200 million (2013: R450 million) in interim ordinary dividends being R6.33 (2013: R2.37) per ordinary share to MMI Holdings Limited in March 2014 (2013: March 2013). Another R2 517 million (R13.27 per ordinary share) will be provided for during the 2015 financial year (as part of the final dividend declared in September 2014).

In April 2013, FirstRand Ltd sold the preference shares initially issued to them by the company, to MMI Holdings Ltd. The declaration of preference dividends is calculated at a rate of 68% of the prime interest rate. During the prior year, all the dividends on the MMI Group Ltd preference shares were declared to FirstRand Ltd and amounted to R31.6 million. The dividends in the current year were declared to MMI Holdings Ltd and amounted to R26.9 million.

### 41.4 Post-employment benefit plans

Refer to note 21 for details of the company's employee benefit plans.

### 41.5 Property lease agreements

Certain related parties of the group are lessees of the company. Rental income for the company from fellow subsidiaries: Momentum Asset Management (Pty) Ltd, Metropolitan Collective Investments Ltd, MMI Holdings Ltd, Momentum Retirement Administrators (Pty) Ltd and Metropolitan International Support (Pty) Ltd, for the period ended 30 June 2014 amounted to R3.9 million (2013: R0.5 million).

# NOTES TO THE FINANCIAL STATEMENTS

(continued)

## 42 FINANCIAL RISK MANAGEMENT

The risk philosophy, structures and management processes of the company recognise that managing risk is an integral part of generating sustainable shareholder value while at the same time enhancing the interests of all stakeholders. The importance of maintaining an appropriate balance between entrepreneurial endeavour and sound risk management practice is also taken into account.

While striving to create a competitive long-term advantage by managing risk as an enabler, the company simultaneously seeks to achieve higher levels of responsibility to all stakeholders.

The company is currently exposed to the following risks:

**Insurance risk:** Insurance risk is the possibility that the insured event occurs and that benefit payments and expenses exceed the carrying amount of the company's insurance liabilities. Insured events are random and the actual number and amount of claims and benefits will vary from year to year.

**Liquidity risk:** Liquidity risk is the risk that the company, although solvent, will encounter difficulty in meeting obligations associated with financial and insurance liabilities (that are settled by delivering cash or another financial asset) as and when they fall due because of insufficient funds in the company, or because of the possibility that the company could be required to pay its liabilities earlier than expected (as a result of unexpected policyholder behaviour).

This might arise in circumstances where the company's assets are not marketable, or can only be realised at excessive cost. In respect of catastrophic events there is also a liquidity risk associated with the timing differences between gross cash outflows and expected reinsurance recoveries.

**Market risk:** Market risk is the risk of financial loss due to adverse movements in the market value of assets supporting liabilities relative to the value of those liabilities, or due to a decrease in the net asset value, as a consequence of changes in market conditions or as a result of the performance of investments held. Market risk for shareholders is the risk that the fair value or future cash flows of financial instruments will fluctuate because of changes in market prices. Market risk comprises price risk, interest rate risk, currency risk and property risk. In certain instances these risks are passed on to policyholders, eg when financial instruments subject to market risk back contract holder liabilities. Property risk has been included in this section, even though it is not a financial risk, as in certain cases properties back contract holder liabilities.

**Credit risk:** Credit risk refers to the risk of loss or of adverse change in the financial position resulting directly or indirectly from the non-performance of a counterparty in respect of any financial or performance obligation due to deterioration in the financial status of the counterparty and any debtors to which shareholders and policyholders are exposed. It could also arise from the decrease in value of an asset subsequent to the downgrading of counterparties.

Credit risk arises from investments in debt securities, funds on deposit and other money market instruments, unit-linked investments, derivative financial instruments, available-for-sale debt securities, held-to-maturity investments and other loans and receivables in the shareholder and guaranteed portfolios as well as linked portfolios.

Where instruments are held to back investment contract liabilities, the policyholder carries the credit risk and the company carries the risk on shareholder assets and assets backing guaranteed and non-profit annuities' policyholder benefits.

The purpose of the following section is to provide information on the processes in place to manage and mitigate the financial and insurance risks inherent in the contracts issued by the company.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### 42.1 Classes of assets and liabilities

The following table reconciles the assets in the statement of financial position to the classes and portfolios used for asset-liability matching by the company where assets are managed and performance is evaluated against mandates. Further disaggregation within a class is also provided where relevant.

	2014	Restated 2013
	Rm	Rm
<b>Assets</b>		
<b>Financial assets carried at fair value</b>		
Designated at fair value through income		
Equity securities	57 436	52 431
Local listed	56 390	51 299
Foreign listed	358	307
Unlisted	688	825
Debt securities	74 254	76 394
Stock and loans to government and other public bodies		
Local listed	27 824	29 311
Unlisted	3 056	3 084
Other debt securities		
Local listed	21 684	22 306
Foreign listed	78	32
Unlisted	21 612	21 661
Funds on deposit and other money market instruments	12 681	12 563
Unit-linked investments ( <i>refer to next table for further detail</i> )	103 361	76 959
Collective investment schemes		
Local unlisted or listed quoted	64 613	50 508
Foreign unlisted or listed quoted	17 010	11 654
Foreign unlisted unquoted	495	524
Other unit linked investments		
Local unlisted or listed quoted	7 614	322
Local unlisted unquoted	12 332	13 076
Foreign unlisted or listed quoted	1	-
Foreign unlisted unquoted	1 296	875
Investments in associates designated at fair value through income ( <i>refer to next table for further detail</i> )	6 672	6 230
Derivative financial instruments	2 253	3 111
Held for trading	2 238	3 078
Held for hedging purposes	15	33
Available-for-sale	7	882
Equity securities		
Local listed	3	3
Unlisted	4	4
Debt securities	-	875
Interest in subsidiary companies	55 536	51 233
<b>Financial assets carried at amortised cost</b>		
Loans and receivables	7 505	7 277
Accounts receivable	1 149	852
Unsettled trades	413	707
Loans	5 943	5 718
Other receivables		
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 832	2 493
Cash and cash equivalents	15 447	11 620
<b>Other assets carried at fair value</b>		
Owner-occupied properties	1 373	1 240
Investment properties	4 797	4 511
<b>Other assets not carried at fair value</b>	5 287	4 844
<b>Total assets</b>	<b>349 441</b>	<b>311 788</b>

#### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Categories of unit-linked investments

Unit-linked investments comprise local and foreign collective investment schemes as well as other unit-linked investments. Collective investment schemes are categorised into property, equity or interest-bearing instruments based on a minimum of 55% per category of the underlying asset composition of the fund by value. In the event of no one category meeting this threshold, it is classified as a mixed asset class. Money market collective investment schemes are categorised as such.

Unlisted and unquoted unit-linked instruments are mainly exposed to equity, comprising investments in hedge funds and private equity funds, or interest-bearing instruments, comprising mezzanine funding and structured guaranteed income products. Where the company is the contract holder of an investment contract at another insurer, but does not have title to the underlying investment assets, it is allocated to a mixed asset class.

	2014	Restated 2013
	Rm	Rm
Collective investment schemes		
Local and foreign	88 213	64 233
Equity	70 190	27 804
Interest-bearing	10 786	11 740
Property	2 140	3 294
Mixed	4 447	17 805
Money market	649	3 590
Commodities	1	-
Other unit-linked investments	21 820	18 956
Local and foreign		
Equity	7 202	9 773
Interest-bearing	2 020	5 001
Mixed	10 712	4 182
Commodities	1 886	-
	110 033	83 189
Designated at fair value through income: unit-linked investments	103 361	71 601
Investments in associates designated at fair value through income	6 672	11 588
	110 033	83 189

The following table reconciles the liabilities in the statement of financial position to liability classes:

	2014	2013
	Rm	Rm
<b>Liabilities</b>		
<b>Carried at fair value</b>		
Investment contracts		
Designated at fair value through income	191 134	157 039
Designated at fair value through income	7 380	8 593
Subordinated call notes	2 573	1 050
Carry positions	4 807	7 543
Derivative financial instruments	1 638	2 336
Held for trading	1 638	2 336
<b>Carried at amortised cost</b>		
Financial liabilities	502	502
Subordinated redeemable debt	502	502
Other payables	7 687	9 546
Payables arising from insurance contracts and investment contracts with DPF (excluding premiums received in advance)	1 535	1 724
Payables arising from investment contracts	1 014	938
Unsettled trades	357	434
Scrip lending	-	2 559
Other payables at amortised cost	4 781	3 891
<b>Insurance contract liabilities</b>	98 083	91 006
<b>Investment contracts with DPF</b>	24 004	23 801
<b>Other non-financial liabilities</b>	2 468	2 636
<b>Total liabilities</b>	332 896	295 459



# NOTES TO THE FINANCIAL STATEMENTS

(continued)

## 43 Capital management

### 43.1 Capital management objectives

The key objectives of the company's capital management programme are:

- to optimise the company's return on embedded value.
- to maintain the optimal level of capital in the most cost efficient way. The optimal capital level is determined by balancing the needs of regulators, policyholders and shareholders. The optimal capital level aims to meet the company's strategic objective of maximising shareholder value, while at the same time considering the regulatory requirements and policyholder needs.
- to manage the levels of capital across the company to keep these in line with the economic capital requirement for each operating company and division.
- to ensure that the level of capital reflects and is consistent with the company's risk profile and risk appetite.
- to optimise the level of capital, the investment of the capital and the future use of this capital to the benefit of all stakeholders.
- to ensure that there is sufficient capital available for profitable business growth.

### 43.2 Capital management framework

The capital management framework rests on the following three pillars:

- the investment of capital
- the targeted level (and sources) of capital
- the allocation of capital to subsidiaries and divisions.

The current focus of the company is on the targeted (i.e. required) level of economic capital, given the anticipated changes in the regulatory environment.

### 43.3 Overview of capital management developments

#### 43.3.1 Capital allocated to the company

The company holds sufficient capital as required for its particular business operations. The capital allocation therefore reflects the economic capital requirement of the company and satisfies the risk appetite as approved by the board of directors. The economic capital requirement represents a long-term view (i.e. it looks through the economic cycle).

The economic capital requirement for the company, is quantified using an internal capital projection model. The internal capital model uses stochastic modelling techniques to project the requirements for 5 years. The required level of the company reflects the approved risk appetite. The risk appetite depends on the inherent risk profile of the company.

The capital projection model is regularly revised to ensure appropriateness. Risks that are modelled explicitly include market risk, credit risk, insurance risk (including pandemic disease risk) and operational risk. The amount of capital held by the company is regularly compared to its economic capital requirement and the intention is to manage the actual capital level to be in line with the economic capital requirement.

The capital levels of the subsidiaries are based on operational requirements (subject to any regulatory capital requirements), taking into account new business targets.

Actions that have been used in the past to manage the capital level include share buy-back programmes, normal and special dividend payments, capital reductions, raising subordinated debt and issuing preference shares, as well as the consolidation of life-insurance and other licenses. All dividends and capital reductions paid are reviewed by the statutory actuary and approved by the board.

## NOTES TO THE FINANCIAL STATEMENTS

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### 43.3.2 Statutory capital requirement

The company must hold allowable capital of not less than the minimum prescribed statutory CAR. This prescribed minimum capital is available to meet obligations towards policyholders in the event of substantial adverse unexpected deviations from the (best-estimate) actuarial valuation assumptions.

The capital adequacy requirement (CAR) and statutory surplus are determined in accordance with the requirements of the Financial Services Board ("FSB") and standards and practice notes as issued by the Actuarial Society of South Africa. It is a risk-based capital measure that is intended to provide a reasonable level of confidence that insurers will be able to meet their existing liabilities under adverse circumstances. The regulatory capital requirements of insurance companies outside South Africa are generally less stringent than South African CAR requirements.

The CAR is determined as the greater of the "termination CAR" and the "ordinary CAR". The termination CAR ensures that the insurer has sufficient capital to survive an adverse selective mass termination of contracts. The ordinary CAR includes provisions and scenario tests for a number of risks, including:

- financial risk from asset and liability mismatch under specified market movements (resilience test)
- random fluctuations in insurance and expense risks
- risk that long-term insurance and financial assumptions are not realised.

The capital adequacy requirement of the company is included in retained earnings and must be maintained as statutory capital.

### 43.3.4 Regulatory capital developments

The FSB is in the process of introducing a new solvency regime for the South African long-term and short-term insurance industries to be in line with European standards. To achieve this, the FSB launched its Solvency assessment and management ("SAM") project during 2010.

The basis of the SAM regime will be the principles of the Solvency II directive, as adopted by the European parliament, but adapted to specific South African circumstances where necessary. The intention with the FSB's SAM project is to achieve third country equivalence status with the Solvency II regime.

It is expected that SAM will ultimately result in substantial changes to the South African insurance capital management landscape, but the full impact of SAM on required capital levels is still uncertain at this stage. It is therefore appropriate to adopt a prudent approach towards capital management until clarity of the eventual impact of SAM is obtained.

The company is actively participating in the development and formulation of the new South African solvency standards and is also reviewing its internal economic capital models in light of local and international developments.

The FSB has indicated that it aims to implement SAM with effect from 1 January 2016. Insurance companies are, however, expected to perform a "light" parallel run in 2014 and a "comprehensive" parallel run in 2015. The company's internal SAM project is on track to meet these requirements.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The company is in the process of preparing for the adoption of the Solvency Assessment and Management ("SAM") regulatory capital regime which will be applicable from 1 January 2016.

The company participated in the FSB's third Quantitative Impact Study (QIS3), the results of which were submitted to the FSB during the first half of 2014. The results of QIS3 showed that the capitalisation level of the company is in line with that of the industry. The findings of the QIS exercises provide the company with a more informed view and improved understanding of the potential impact of SAM on its future capital position and management. Technical details of the SAM specifications are still being deliberated, and the outcome of these deliberations will be incorporated into the capital modelling process.

The FSB will also in the interim introduce certain minimum standards of risk management and governance through a Board Notice as well as a formal framework for insurance group supervision that will be provided for through the Twin Peaks process. The company participated in the Financial Services Board's second Pillar II readiness assessment and early indications are that the company will be well positioned to deal with the requirements once effective.

2014 is a landmark year for SAM as the project will officially move from the development phase to the implementation phase with the introduction of the light parallel run in the second half of 2014. During 2015, implementation efforts will be increased in the move to the comprehensive parallel run. There will also be a mock Own Risk and Solvency Assessment (ORSA) exercise where the company will be required to submit some ORSA information to the FSB.

Ultimately SAM will achieve better alignment of stakeholder interests, including enhanced protection of policyholder benefits.

### 44.3.5 Issuance of subordinated debt

On 17 March 2014, the company issued an amount of R1.5 billion of subordinated, unsecured callable notes in the market (refer to note 19 for detail). Two bonds were issued:

- A R750 million floating rate bond with a legal maturity of 10 years (callable after 5 years). The bond was issued at a spread of 1.46% over the 3-month Jibar interest rate; and
- A R750 million fixed rate bond with a legal maturity of 12 years (callable after 7 years). The bond was issued at a spread of 1.70% over the R208 government bond yield.

The table below shows a summary of the company's subordinated unsecured callable notes in issue at 30 June 2014:

MMI Group Ltd subordinated debt					
Instrument code	Amount issued	Coupon rate	Tenor (years)	Date issued	Coupon type
MGL01	1000	8.50%	9.5	Mar-06	Fixed
MET01	500	9.25%	8.0	Dec-06	Fixed
		3-month Jibar			
MMIG01	750	+ 1.46%	5.0	Mar-14	Floating
MMIG02	750	10.07%	7.0	Mar-14	Fixed

## NOTES TO THE FINANCIAL STATEMENTS

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### 43.4 Sources of capital utilised

The table below analyses the sources of shareholder capital utilised by the company at 30 June:

MMI Group Ltd Regulatory capital	2014		2013	
	Rm	%	Rm	%
Tier 1	12 942	81	13 227	89
- core tier 1 (i.e. equity capital)	12 442	78	12 727	86
- non-redeemable preference shares	500	3	500	3
Tier 2: subordinated qualifying debt	3 075	19	1 552	11
<b>Qualifying statutory capital</b>	<b>16 017</b>	<b>100</b>	<b>14 779</b>	<b>100</b>

### 43.5 Regulatory capital position

At 30 June 2014, the company's CAR was covered 2.9 times (2013: 2.6 times) by the excess of assets over liabilities (on the prescribed statutory valuation basis).

MMI Group Ltd	2014	2013
Regulatory capital position	Rm	Rm
Statutory excess over liabilities	16 017	14 779
CAR	5 545	5 601
CAR cover (times)	2.9	2.6

The company's regulatory capital position improved over the 12 months ended 30 June 2014 as a result of an increase in the statutory surplus and a reduction in the CAR.

The increase in the surplus was mainly due to the issuance of the subordinated debt of R1.5 billion in March 2014.

The reduction in CAR is mainly attributed to a combination of the following offsetting factors:

- a decrease in investment risk due to a favourable economic environment and an improvement in the funding levels of the discretionary participating portfolios; and
- an increase in insurance risks, due to an increase in the size of the risk book.

### 43.6 Economic capital

The economic capital requirement for MMI Group Limited is based on an internal capital projection model (using stochastic modelling techniques). The strategic operating subsidiaries of the company hold sufficient capital as required for the particular business operations. The capital allocation therefore reflects the economic capital requirement of the particular subsidiary and satisfies the risk appetite as approved by the relevant boards of directors. The intention is for the economic capital requirement to represent a long-term view (i.e. to look through the economic cycle).

Given that the SAM specifications have not yet been finalised and the resulting uncertainty around the ultimate impact of SAM on future capital requirements and capital management, the company deems it prudent at this stage to keep a capital buffer. Based on future capital projections, we are comfortable that the level of the capital buffer, after the payment of the dividends, should be sufficient to meet future strategic requirements and the potential impact of SAM.

### 43.7 Credit risk

On 15 January 2014, Fitch upgraded the credit ratings of the company. The National Insurer Financial Strength (IFS) rating of the company was upgraded to 'AA+(zaf)' from 'AA(zaf)'. The Outlook is Stable. The upgrade reflect the company's progress in realising its merger plan and improved profitability in the context of a well-established domestic franchise and a solid capital position.

## NOTES TO THE FINANCIAL STATEMENTS

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### 44 Insurance and investment business

The table below reconciles the contract holder liabilities for each category to the total liability in the statement of financial position. Each category represents distinct financial risks. Some categories may include both insurance and investment contracts.

2014	Insurance Rm	Investment with DPF Rm	Investment Rm	Total Rm
Contracts with DPF	38 570	23 755	-	62 325
Individual contracts with DPF	33 923	7 303	-	41 226
Smoothed bonus	24 749	7 303	-	32 052
Conventional with-profit	9 174	-	-	9 174
Group contracts with DPF	4 647	16 452	-	21 099
Smoothed bonus	-	15 422	-	15 422
Smoothed bonus – fully vesting	-	986	-	986
With-profit annuity	4 647	44	-	4 691
Market-related business	22 554	161	182 446	205 161
Individual market-related business	21 321	161	118 901	140 383
Group market-related business	1 233	-	63 545	64 778
Other business	36 959	88	8 688	45 735
Non-profit annuity business	30 142	-	2 501	32 643
Guaranteed endowments	1 251	-	5 983	7 234
Structured products	-	-	41	41
Other non-profit business	5 566	88	163	5 817
<b>Total contract holder liabilities</b>	<b>98 083</b>	<b>24 004</b>	<b>191 134</b>	<b>313 221</b>

2013	Insurance Rm	Investment with DPF Rm	Investment Rm	Total Rm
Contracts with DPF	35 350	23 642	7	58 999
Individual contracts with DPF	30 125	7 203	7	37 335
Smoothed bonus	21 493	7 203	7	28 703
Conventional with-profit	8 632	-	-	8 632
Group contracts with DPF	5 225	16 439	-	21 664
Smoothed bonus	-	12 764	-	12 764
Smoothed bonus – fully vesting	-	3 634	-	3 634
With-profit annuity	5 225	41	-	5 266
Market-related business	20 355	156	149 768	170 279
Individual market-related business	20 355	156	99 028	119 539
Group market-related business	-	-	50 740	50 740
Other business	35 301	3	7 264	42 568
Non-profit annuity business	28 748	-	2 508	31 256
Guaranteed endowments	2 024	-	4 528	6 552
Structured products	-	-	52	52
Other non-profit business	4 529	3	176	4 708
<b>Total contract holder liabilities</b>	<b>91 006</b>	<b>23 801</b>	<b>157 039</b>	<b>271 846</b>

# NOTES TO THE FINANCIAL STATEMENTS

(continued)

## 44.1 Classes of insurance and investment business

The different classes of business are discussed below:

Contracts with discretionary participation features (DPF)

- Bonuses are declared taking into account a number of factors, including actual investment returns, previous bonus rates declared and contract holders' reasonable expectations. Bonuses are generally designated as vesting bonuses, which cannot be removed or reduced on death or maturity, or non-vesting bonuses, which can be removed or reduced. Declared bonuses are usually a combination of both vesting and non-vesting bonuses, although for certain classes of business declared bonuses are all vesting.
- All long-term insurers that write discretionary participation business are required by the Financial Services Board to define, and make publicly available, the principles and practices of financial management (PPFM) that they apply in the management of their discretionary participation business. In accordance with this the company has issued PPFM documents on all discretionary participation portfolios detailing the investment strategies and bonus philosophies of the portfolios. In addition, management reports are submitted to the discretionary participation committee (a sub committee of the board) on an annual basis with regard to the compliance with the PPFM.
- For smoothed bonus business, bonus stabilisation accounts (BSAs) are held equal to the difference between the fund accounts, or the discounted value of projected future benefit payments for with-profit annuity business, and the market value of the underlying assets. A positive BSA is the undistributed surplus in the asset portfolio that is earmarked for future distribution to contract holders. The full value of the underlying assets is recognised as a liability.
- If the smoothing process has resulted in a negative BSA because of a downward fluctuation in the market value of the backing assets, the liabilities are reduced by the amount that can reasonably be expected to be recovered through under-distribution of bonuses during the ensuing three years, provided that the statutory actuary is satisfied that if the market values of assets do not recover, future bonuses will be reduced to the extent necessary. The company is exposed to market and operational risk to the extent that a negative BSA cannot reasonably be expected to be recovered through under-distribution of bonuses during the ensuing three years.
- Short term derivative hedging strategies may be utilised at times to protect the funding level of the smoothed bonus portfolios against significant negative market movements. These strategies would be implemented by the underlying asset managers in consultation with management.
- The major classes of smoothed bonus business are:
  - Metropolitan Retail individual smoothed bonus business (open to new business).
  - Momentum Employee Benefits smoothed bonus business (open to new business).
  - Momentum Employee Benefits with-profit annuity business (open to new business).
  - Momentum Retail traditional smoothed bonus business sold on an individual life basis as part of universal life investment option, with annual bonuses declared in arrears (closed to new business).
  - Momentum Retail traditional smoothed bonus business sold on an individual life basis as investment options on the Investo and Wealth platforms, with annual bonuses declared in arrears (open to new business).
  - Momentum Retail fully vesting smoothed bonus business sold on both an individual and an institutional basis, with monthly bonuses declared in advance (open to new business).
- As at 30 June 2014, the market value of underlying assets as a percentage of accumulated fund accounts was greater than 92.5% for all these classes of smoothed bonus business. The market value of the underlying assets in respect of all smoothed bonus business at 30 June 2014 was R48.5 billion (2013: R45 billion) for the company.

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- The shareholders earn management fees as a percentage of the fair value of the asset portfolio. To the extent that the assets are subject to interest rate and market price risk, these fees are volatile, although always positive. In addition shareholders earn fees as a percentage of the investment return on certain asset portfolios over the period. Due to fluctuations in investment returns over periods, these fees are volatile and can be negative.

### Market-related business

Market related or unit-linked contracts are those invested in portfolios where there is a direct relationship between the returns earned on the underlying portfolio and the returns credited to the contract. These may be investment contracts or insurance contracts, and include universal life contracts that also provide cover on death or disability.

- The company holds the assets on which unit prices are based in accordance with policy terms and conditions.
- Policyholders carry the investment risk; however, the company carries a risk of reduced income from fees where these are based on investment returns or the underlying fund value, or where investment conditions affect its ability to recoup expenses incurred. Furthermore, there is also the reputational risk if actual investment performance is not in line with policyholders' expectations. These risks are managed through the rigorous investment research process applied by the company's investment managers, which is supported by technical as well as fundamental analysis.
- The shareholders earn management fees as a percentage of the fair value of the asset portfolio. To the extent that these assets are subject to interest rate and market price risk, these fees are volatile, although always positive. In addition shareholders earn fees as a percentage of the investment return on certain asset portfolios over the period. Due to fluctuations in investment returns over periods, these fees are volatile and can be negative.
- The liabilities originating from market-related investment contracts are measured with reference to their respective underlying assets. Changes in the credit risk of the underlying assets impact the measurement of these liabilities.

### Non-profit annuity business

- Benefit payments on non-profit annuities are fixed and guaranteed at inception (except to the extent that they are exposed to mortality insurance risk).
- Payments normally cease on death of the insured life or lives, but different options, such as guaranteed payment periods and maximum payment terms, are offered to policyholders.
- In order to reduce market risk, projected liability outflows on annuity business are closely matched by an actively managed combination of bonds of appropriate duration and interest rate derivatives. Any residual mismatch profit or loss as well as any credit risk for these policies is borne by the shareholder.

### Guaranteed endowments (insurance and financial instrument business)

#### *Insurance*

- Guaranteed endowments are typically five-year term contracts with fixed benefit payments that are guaranteed at inception. The benefit on death is the greater of the initial investment amount and the market value of the underlying assets. The guaranteed benefits are closely matched from inception by instruments of appropriate nature and duration.

## NOTES TO THE FINANCIAL STATEMENTS

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- Credit risk for these policies is borne by the shareholder. In cases where structured assets back this business, it will have a credit rating that corresponds to senior bank debt, equivalent to a long-term national scale rating of A+.

### *Financial instruments*

- Certain guaranteed endowments pay the market value of the underlying assets on death as well. The death benefit is not guaranteed and these endowments are therefore accounted for as financial instruments.

### Structured products (financial instruments)

- The company issues tranches of term contracts whose benefits are defined in terms of specified financial variables. A specific asset structure to match the financial liability is created for each tranche.
- Credit risk for these policies is borne by the contract holder. The structured assets backing this business have a credit rating that corresponds to senior bank debt, equivalent to a long-term national scale rating of A+.

### Other non-profit business

- These are primarily insurance contracts of varying duration as well as inflation-linked annuities.
- Backing assets are duration matched according to the tax-adjusted modified term of the liabilities.
- In order to reduce market risk, projected liability outflows on annuity business are closely matched by an actively managed combination of bonds of appropriate duration and interest rate derivatives. Any residual mismatch profit or loss as well as any credit risk for these policies is borne by the shareholder.
- For insurance contracts, the average discount rate used in calculating contract holder liabilities for the company is 10.65% (2013: 9%).
- The investment contract liability is primarily in respect of inflation-linked benefits, which are discounted using a real yield curve. The average real yield that produces the same result is 1.8% (2013: 1.8%) for the company.

### Investment guarantees

- A minimum guaranteed maturity value is attached to the majority of the individual DPF business and some of the individual market-related business.
- In addition, all DPF business has a minimum death or maturity value equal to the vested benefits.
- Investment guarantees on death and early termination are also provided and some older blocks of retirement annuity business have attaching guaranteed annuity options on maturity. These give contract holders the right to purchase conventional annuity contracts at guaranteed rates specified at the inception dates of the retirement annuity contracts. The liabilities in respect of these types of guarantee are much less significant than the liabilities in respect of minimum guaranteed maturity values.
- The liabilities in respect of investment guarantees are sensitive to interest rate and equity price movements as well as market implied volatilities and are valued using accepted proprietary models in accordance with market-consistent valuation techniques as set out in APN110 – Allowance for embedded investment derivatives. Refer to note 18.
- Currently certain structures are in place to partially match movements in this liability. However, it is not possible to fully match these guarantees due to the long-term nature of the guarantees provided and the lack of corresponding financial instruments in the market with similar durations.



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## 44.2 Insurance risk

Insurance risk is the possibility that the insured event occurs and that benefit payments and expenses exceed the carrying amount of the company's insurance liabilities. Insured events are random and the actual number and amount of claims and benefits will vary from year to year. Statistically, the larger the portfolio of similar insurance contracts, the smaller the relative variability of the expected outcome will be. Similarly, diversification of the portfolio with respect to risk factors reduces insurance risk.

### *Insurance risk management*

The statutory actuary has a duty under the Long-term Insurance Act, 52 of 1998, to ensure that a legal entity remains solvent and able to meet liabilities at all times. The statutory actuary reports on these matters to the board, independent audit committee and the Financial Services Board. The actuarial committee supports the statutory actuary in his responsibility for the oversight of insurance risk. The committee has been appointed by the board to ensure that the highly technical actuarial aspects specific to insurance companies are debated and reviewed independently.

In determining the value of insurance liabilities, assumptions need to be made regarding future rates of mortality and morbidity, termination rates, expenses and investment performance. The uncertainty of these rates may result in actual experience being different from that assumed and hence actual cash flows being different from those projected. In the extreme, actual claims and benefits may exceed the liabilities. The risk is mitigated to an extent through the addition of margins, specifically where there is evidence of moderate or extreme variation in experience.

The main insurance risks are set out below, as well as the company's approach to the management of these risks.

### 44.2.1 Mortality, morbidity and medical risks

The risk that actual experience in respect of the rates of mortality and morbidity may be higher than that assumed in pricing and valuation varies, depending on the terms of different products. Underwriting processes are in place to manage exposure to death, disability and medical risks. The most significant measures are:

- Premium rates are required to be certified by the statutory actuary as being financially sound.
- Regular experience investigations are conducted and used to set premium rates and valuation assumptions.
- Reinsurance arrangements are negotiated in order to limit the risk on any individual contract or aggregation of contracts.

The nature of risks varies depending on the class of business. The material classes of business most affected by these risks are discussed below.

#### *Individual insurance business*

- These are contracts providing benefits on death, disability, accident, medical events and survival that are sold directly to individuals. These contracts may also bear significant financial risk.
- Factors affecting these risks
  - The most significant factors that could substantially increase the frequency of claims are epidemics or widespread changes in lifestyle (smoking, exercise, eating, sexual practices), resulting in more or earlier claims.
  - Economic conditions can potentially affect morbidity claims where benefits are determined in terms of the ability to perform an occupation.
  - Medical advances can potentially affect the size of medical claims.
  - Anti-selection such as where a client who has a pre-existing condition or disease purchases a product where a benefit will be paid on death or in the event of contracting such a disease.
  - The effect of selective withdrawal which means policyholders are less likely to withdraw voluntarily if the cover is more likely to be needed in the foreseeable future.
  - Concentration risk, which is the risk due to exposure to a large number of claims from a single event or to a particular geographical area.

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How risks are managed:

- Risk premiums on most smoothed bonus and market-related contracts may be adjusted within the terms and conditions of the contracts. Company practice is to adjust these charges so that on average they reflect actual mortality experience, hence reducing mortality risk. There is residual mortality risk resulting from delays in identifying worsening experience and adjusting charges as well as marketing pressures.
- To reduce cross-subsidisation of risks, and the possibility of anti-selection, premium rates differentiate on the basis of some or all of age, gender, occupation, smoker status, education, income level, geographic region and the results of underwriting investigations. Experience investigations have shown these are reliable indicators of the risk exposure.
- A guarantee period shorter than the policy term applies to risk business, and enables the company to review premium rates on in-force contracts during the life of the contracts. The guarantee period on whole-life products is generally within the range of 10 to 15 years.
- All applications are subject to underwriting rules. Applications for risk cover above certain limits are reviewed by experienced underwriters and evaluated against established standards.
- Compulsory testing for HIV is carried out in all cases where the applications for risk cover exceed limits specified for each product. Where HIV tests are not required, this is fully reflected in the pricing and experience is closely monitored.
- Underwriting is done to identify abnormal risks and take appropriate action, such as applying additional premium loadings or altering benefit terms.
- Mortality on non-profit annuities is monitored and future mortality improvements are allowed for in the pricing.
- Additional provisions are held in respect of the potential deterioration of the mortality experience of supplementary benefits and direct marketing business.
- Reinsurance agreements are used to limit the risk on any single policy and aggregation of policies. Sums assured above a negotiated retention level are reinsured on a risk premium basis. Facultative arrangements are used for substandard lives and large sums assured.
- Momentum Retail typically retains 85% of the risk on amounts of cover not exceeding R5 million on individual lives that are medically underwritten and that are not members of employee benefit schemes. Amounts of cover in excess of R5 million are typically fully reinsured.
- Metropolitan Retail has a number of different reinsurance structures in place, depending on the type of product, the size of the risks involved and the experience in this type of business. The two structures mostly used are surplus retention where, generally, amounts of up to R1.5 million are retained with the full amount above that reinsured, and risk premium on a constant retention basis up to a maximum retention limit of R400 000. Reinsurance is on fully underwritten and limited underwriting products with sums assured above R50 000.
- Concentration risk is reduced by diversification of business over a large number of uncorrelated risks and several classes of insurance, as well as by taking out catastrophe reinsurance. The company's catastrophe reinsurance cover for the current financial year is R650 million (2013: R580 million) in excess of R20 million of the total retained sum assured for any single event involving three or more lives.

The table below shows the concentration of individual insurance contract benefits by sum insured at risk.

Sum insured per benefit (Rands)	Number of benefits	2014		Number of benefits	2013	
		Amount (gross) Rm	Amount (net) Rm		Amount (gross) Rm	Amount (net) Rm
0 - 20 000	6 617 882	44 802	21 575	6 664 831	32 979	20 889
20 001 - 50 000	1 245 452	42 906	27 016	1 367 641	43 404	26 237
50 001 - 100 000	366 207	28 963	8 932	368 558	25 282	9 741
100 001 - 200 000	395 260	81 602	42 956	446 082	79 861	44 454
200 001 - 500 000	148 874	51 941	28 776	219 437	64 167	31 782
500 001 - 1 000 000	233 474	130 059	93 307	233 231	131 084	94 728
>1 000 000	386 462	725 721	410 648	368 722	685 217	388 772
	<b>9 393 611</b>	<b>1 105 994</b>	<b>633 210</b>	<b>9 668 502</b>	<b>1 061 994</b>	<b>616 603</b>

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### *Group insurance business*

- These are contracts that provide life and/or disability cover to members of a group (eg clients or employees of a specific company).
- Typical benefits are:
  - life insurance (mostly lump sum, but some children and spouse's annuities);
  - disability insurance (lump sum and income protection);
  - dread disease cover;
  - continuation of insurance option.
- Factors affecting these risks and how they are managed:
  - Contracts are similar to individual insurance contracts but there is greater risk of correlation between claims on group schemes because the assured lives live in the same geographical location or work in the same industry.
  - The products are mostly simple designs with a one-year renewable term. In most cases the products are compulsory for all employees although it has become more common recently to provide members with a degree of choice when selecting risk benefits.
  - Underwriting on group business is much less stringent than for individual business as there is typically less scope for anti-selection. The main reason for this is that participation in the group's insurance programmes is normally compulsory, and as a rule members have limited choice in the level of benefits. Where choice in benefits and levels is offered, this is accompanied by an increase in the level of underwriting to combat anti-selection.
  - Groups are priced using standard mortality and morbidity tables plus an explicit AIDS loading. The price for an individual scheme is adjusted for the following risk factors:
    - o Region
    - o Salary structure
    - o Gender structure
    - o Industry
  - For large schemes (typically 200 or more members), a scheme's past experience is a crucial input in setting rates for the scheme. The larger the scheme, the more weight is given to the scheme's past experience.
  - Rate reviews take into account known trends such as worsening experience due to AIDS.
  - To manage the risk of anti-selection, there is an 'actively at work' clause, which requires members to be actively at work and attending to their normal duties for cover to take effect. This is waived if the company takes over a scheme from another insurer for all existing members. In addition, a pre-existing clause applies, which states that no disability benefit will be payable if a member knew about a disabling condition within a defined period before the cover commenced and the event takes place within a defined period after cover has commenced. There is a standard reinsurance treaty in place covering group business.
  - Lump sum benefits in excess of R5 million and disability income benefits above R50 000 per month are reinsured.
  - There are some facultative arrangements in place on some schemes where a special structure is required, for example a very high free cover limit or high benefit levels.
  - In addition, there is a catastrophe treaty in place for group business. Such a treaty is particularly important for group risk business as there are considerably more concentrations of risks compared to individual business.

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The table below shows the concentration of group schemes by scheme size (as determined by the number of lives covered).

Lives covered by scheme	2014	2013
0-1 000	6 906	6 313
1 001 - 5 000	391	334
>5 000	190	128

### *Annuity business*

Annuity contracts provide a specified regular income in return for a lump sum consideration. The income is normally provided for the life of the annuitant. In the case of a joint-life annuity, the income is payable until the death of the last survivor. The income may furthermore be paid for a minimum guaranteed period and may be fixed or increased at a fixed rate or in line with inflation. The mortality risk in this case is that the annuitants may live longer than assumed in the pricing of the contract.

- Factors affecting these risks
  - increased longevity due to medical advances and improvement in social conditions
  - selection bias – individuals purchasing annuities are in better health and therefore live longer than assumed in the pricing basis.
- How risks are managed:
  - Pricing assumptions are based on international mortality tables, with an allowance for improving mortality trends.
  - Premium rates differentiate on the basis of age and sex.

The following table shows the distribution of number of annuitants by total amount per annum:

Annuity amount per annum (Rands)	2014		2013	
	Number of annuitants	Total amount per annum Rm	Number of annuitants	Total amount per annum Rm
0 - 10 000	81 288	333	83 610	338
10 001 - 50 000	47 281	1 054	47 369	1 046
50 001 - 100 000	9 326	649	8 401	581
100 001 - 200 000	4 163	571	3 501	479
>200 000	2 120	786	1 591	573
	<u>144 178</u>		<u>144 472</u>	

### *Permanent health insurance business*

The company also pays permanent health insurance (PHI) income to disabled employees, the bulk of which is from employee benefit insured schemes. The income payments continue to the earlier of death, recovery or retirement of the disabled employee. There is, therefore, the risk of lower recovery rates or lower mortality rates than assumed, resulting in claims being paid for longer periods. Ongoing claims in payment are reviewed annually to ensure claimants still qualify and rehabilitation is managed and encouraged.

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### 44.2.2 Contract persistency risk

- Persistency risk relates to the risk that policyholders may cease or reduce their contributions or withdraw their benefits and terminate their contracts prior to the contractual maturity date of a contract.
- Expenses such as commission and acquisition costs are largely incurred at outset of the contract. These upfront costs are expected to be recouped over the term of a contract from fees and charges in respect of the contract. Therefore, if the contract or premiums are terminated before the contractual date, expenses might not have been fully recovered, resulting in losses being incurred. As a result, the amount payable on withdrawal normally makes provision for recouping any outstanding expenses from intermediaries. However, losses may still occur if the expenses incurred exceed the value of a policy, which normally happens early on in the term of recurring premium policies or where the withdrawal amount does not fully allow for the recovery of all unrecovered expenses. This may either be due to a regulatory minimum applying, or to product design.
- Terminations can have the effect of increasing insurance risk, for example contract holders whose health has deteriorated are less likely on average to terminate a contract providing medical or death benefits.

How persistency risks are managed:

- The recovery of expenses is in line with the regulatory limitations introduced in 2006. Therefore, in addition to setting realistic assumptions with regards to termination rates (rates of withdrawal and lapse) based on the company's actual experience, specific amounts are set aside to cover the expected cost of any lost charges when policyholders cease their premiums or terminate their contracts. In addition, efforts are in place to actively retain customers at risk of departure due to lapse, surrender or maturity.
- Where withdrawal benefits are payable on termination, these can be adjusted to recover certain expenses. However, market and legislative forces may restrict the extent to which this may be done in future.
- Persistency rates are measured on a monthly basis by a variety of factors and retention strategies are implemented on an ongoing basis based on this information.
- Commission paid on many products with investment contract features is closely aligned to premium collection and the terms of the contract, therefore reducing the risk of non-recovery of commission on new policies subsequently cancelled or paid up, which may improve persistency.

### 44.2.3 Expense risk

There is a risk that the company may experience a loss due to actual expenses being higher than that assumed when pricing and valuing policies. This may be due to inefficiencies, higher than expected inflation, lower than expected volumes of new business or higher than expected terminations resulting in a smaller in-force book size.

The company performs expense investigations annually and sets pricing and valuation assumptions to be in line with actual experience and budgets, with allowance for inflation. The inflation assumption furthermore allows for the expected gradual shrinking of the number of policies arising from the run off of books, arising from past acquisitions and closed to new business.

### 44.2.4 Business volume risk

There is a risk that the company may not sell sufficient volumes of new business to meet the expenses associated with distribution and administration. A significant portion of the new business acquisition costs are variable and relate directly to sales volumes. The fixed cost component can be scaled down if there is an indication of a permanent decline in business volumes. A further mitigating factor is that the distribution channels used to generate new insurance and investment business are also used to distribute other product lines within the company.

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## 45 Financial risk inherent in consolidated collective investment schemes and fund of alternative funds

The company consolidates a number of collective investment schemes and fund of alternative funds as a result of exercising control over these schemes, and the enterprise risk management framework is therefore applicable to the risk management of the schemes. Refer to Annexure A for the list of schemes consolidated.

Because of the specific nature of the business of the schemes, the risk management principles may be applied differently to managing the risks relevant to the schemes from how the overall financial risks are managed. This section describes how the financial risk management of the schemes differs from the overall financial risk management.

The management company of the scheme has a dedicated independent risk unit that continuously monitors the overall risk of the portfolios against stated mandate limits and the portfolio risk appetites over time. To avoid conflicts of interest, the unit is separate from the investment team and reports directly to the Chief Operating Officer of the management company.

When considering any new investment for a scheme, the risks and expected returns are critical elements in the investment decision. Before an instrument is included in a portfolio, risks are carefully considered at instrument and portfolio level. The scheme mandate is also assessed.

A portfolio's market risk appetite is measured as a function of current market conditions and a benchmark, which translates into a targeted tracking error that is monitored by the independent risk unit.

Credit and liquidity risk are mitigated through diversification of issuers in line with the policy. All amounts disclosed include amounts attributable to the consolidated collective investment schemes and fund of alternative funds.

The collective investment schemes not consolidated are included in the table in note 42.1 as collective investment schemes and investments in associates designated at fair value through income.

## 46 Liquidity risk

### Liquidity risk governance

Liquidity risk for the company is managed in terms of the market and liquidity risk management policy, which is a policy of the enterprise risk management framework.

The executive committee of Balance Sheet Management (BSM) is responsible for the company's liquidity and funding risk management, with the BSM board sub-committee providing oversight for funding and liquidity risks assumed in the company's statement of financial position on behalf of shareholders. This includes the funding and liquidity risk on guaranteed and non-profit policyholder liabilities, and shareholder portfolios.

The divisional policyholder investment committees oversee the management and monitoring of funding and liquidity risks that are assumed on behalf of policyholders. These committees ensure that investment mandates and benchmarks are informed by the liability profile of the underlying products and that investments are made in assets that are expected to provide cash flows matching liability outflows as and when these are expected to occur.

### Liquidity risk management

The principal risk relating to liquidity comprises the company's exposure to policyholder behaviour, eg unanticipated benefit withdrawals or risk-related claims. The insurance and investment contract liabilities comprise 94% (2013: 92%) of the liabilities of the company. Management of the liquidity risk thereof is described below in terms of policyholder benefits.

### Policyholder liabilities

#### Guaranteed policyholder benefits

Guaranteed endowments, structured products and annuities have very specific guaranteed repayment profiles. The expected liability outflow is matched by assets that provide the required cash flows as and when they become payable. The liquidity risk arising from the liabilities in respect of embedded investment guarantees (APN 110 liability) is managed by backing these liabilities with sufficiently liquid financial instruments.

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### *Non-profit annuities policyholder benefits*

These contracts provide guaranteed annuity benefits and all liquidity risks arising from these contracts are borne by the shareholders. The expected liability outflow is matched as closely as possible with assets of an appropriate nature and term in order to match the duration and convexity of the portfolio and thus mitigate the interest rate risk exposure. The liquidity risk is thus mitigated by ensuring that expected liability cash flows are matched with sufficiently liquid assets of appropriate nature and term. The asset portfolio is a diversified portfolio of liquid cash and fixed-interest instruments (government bonds, corporate bonds, interest rate swaps and promissory notes) that closely matches the liquidity profile of the liability cash flow and this mitigates the liquidity risk.

The asset portfolio is a diversified portfolio of liquid cash and fixed interest instruments (government bonds, corporate bonds, interest rate swaps, promissory notes) that closely matches the liquidity profile of the liability cash flow and this mitigates the liquidity risk.

### *Utilised and smoothed-bonus policyholder benefits*

These benefits are determined mainly by reference to the market value of underlying assets. On maturity of policy contracts, assets are disposed of in the market, but only to the extent that cash flows into the fund are insufficient to cover the outflow. Assets are generally easy to realise as they consist mainly of large listed equity securities, government stock or funds on deposit.

The investment policy and mandates take the expected liability cash flow into account. By limiting the cash flow mismatch, the risk of premature realisation of assets or reinvestment of excess cash is mitigated. In addition, investment guidelines and limits are used to limit exposure to illiquid assets.

Maturity dates are normally known in advance and cash flow projections are performed to aid in portfolio and cash flow management. Where the product design allows for the payment of an early termination value (i.e. a benefit payment before the contract maturity date), such value is not normally guaranteed but is determined at the company's discretion (subject to certain minima prescribed by legislation). This limits the loss on early termination. If underlying assets are illiquid, the terms of the policy contract normally allow for a staggered approach to early termination benefit payments. Examples of the latter are contracts that invest in unlisted equity and certain property funds.

When a particular policyholder fund is contracting (i.e. outflows exceed inflows), care is taken to ensure that the investment strategy and unit pricing structure of the fund are appropriate to meet liquidity requirements (as determined by cash flow projections). In practice, such a fund is often merged with cash flow positive funds, to avoid unnecessary constraints on investment freedom.

### *Linked and market-related policyholder benefits*

These contracts do not expose the company to significant liquidity risk because liquidity loss, except those that relate to investment guarantees, are usually passed on to the policyholders. The investment policy and mandates take the expected liability cash flow into account. By limiting the cash flow mismatch, the risk of premature realisation of assets or reinvestment of excess cash is mitigated. In addition, investment guidelines and limits are used to limit exposure to illiquid assets.

### *Smooth bonus business policyholder benefits*

These contracts do not expose the company to significant liquidity risk because liquidity loss, except those that relate to investment guarantees, can usually be passed on to the policyholders. The investment policy and mandates take the expected liability cash flow into account. By limiting the cash flow mismatch, the risk of premature realisation of assets or reinvestment of excess cash is mitigated. In addition, investment guidelines and limits are used to limit exposure to illiquid assets.

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### *Other policyholder benefits*

Policyholder contracts that provide mostly lump sum risk benefits do not normally give rise to significant liabilities compared to policies that provide mostly savings benefits. Funds supporting risk benefits normally have substantial cash inflows from which claims can be paid. Accrued liabilities are matched by liquid assets to meet cash outflows in excess of expected inflows.

On certain large corporate policy contracts, the terms of each individual policy contract takes into account the relevant liquidity requirements. Examples of such contractual provision include the payment of benefits *in specie*, or a provision for sufficient lag times between the termination notification and the payment of benefits.

These contracts provide guaranteed annuity benefits and all the liquidity risk that arises is borne by the company. The liquidity risk is mitigated by ensuring that expected liability cash flows are matched with sufficiently liquid assets of appropriate nature and term.

### **Shareholder funds**

The significant shareholder liabilities of the company are the subordinated redeemable debt and the subordinated call notes.

The company holds sufficient cash and liquid marketable financial instruments in its shareholders funds to meet its commitments as and when they fall due. The investment assets backing the shareholders funds are invested in a diversified portfolio of liquid cash, floating rate instruments and listed equity instruments.

The investment mandate and guidelines that govern the investment of shareholders funds restricts exposure to illiquid investments. The shareholder funds are thus not exposed to material liquidity risk.

### **Liquidity profile of assets**

The following table illustrates that the company's assets are fairly liquid in order to meet the liquidity needs of obligations if the company should be required to settle earlier than expected:

Financial asset liquidity	2014		Restated 2013	
	%	Rm	%	Rm
High <sup>(1)</sup>	74%	259 909	69%	215 814
Medium <sup>(2)</sup>	23%	79 736	28%	86 988
Low/illiquid <sup>(3)</sup>	3%	9 388	3%	8 658
Other assets not included above				
- employee benefit asset		408		328
<b>Total assets</b>		<b>349 441</b>		<b>311 788</b>

(1) Highly liquid assets are those that are considered to be realisable within one month (eg Level 1 financial assets at fair value including funds on deposit and other money market instruments >90 days, cash and cash equivalents), the current values of which might not be realised if a substantial short-term liquidation were to occur, due to demand-supply principles.

(2) Medium liquid assets are those that are considered to be realisable within six months (eg Level 2 and level 3 financial assets at fair value, except for funds on deposit and other money market instruments >90 days, loans and receivables, insurance receivables, reinsurance contracts).

(3) Low/illiquid assets are those that are considered to be realisable in excess of six months (eg intangible assets, investment and owner occupied properties, property and equipment, equity-accounted associates).



## NOTES TO THE FINANCIAL STATEMENTS

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### Maturity profile of liabilities

The cash flows, (either expected or contractual), are disclosed for these liabilities in the maturity analysis below:

2014 R million	Carrying value	Total	Open- ended <sup>(1)</sup>	0 to 1 year	1 to 5 years	5 to 10 years	> 10 years
<b>Insurance contracts (discounted cash flows)<sup>(2)</sup></b>	98 083	98 083	5 697	11 506	23 947	19 918	37 015
Linked (market-related) business							
Individual	21 321	21 321	1 141	2 301	4 747	4 200	8 932
Employee benefits	1 233	1 233	-	143	438	314	338
Smoothed bonus business							
Individual	24 749	24 749	853	2 387	6 715	6 440	8 354
Conventional with-profit business	9 174	9 174	3 193	486	945	792	3 758
Non-profit business							
Individual	4 150	4 149	217	1 783	1 169	208	772
Employee benefits	2 235	2 236	191	1 123	336	242	344
Annuity business	35 221	35 221	102	3 283	9 597	7 722	14 517
<b>Investment contracts with DPF (discounted cash flows)<sup>(2)</sup></b>	24 004	24 004	17 834	644	2 061	1 475	1 990
Linked (market-related) business							
Individual	161	161	-	22	56	49	34
Smoothed bonus business							
Individual	7 303	7 304	1 226	630	2 025	1 447	1 976
Employee benefits	16 603	16 603	16 601	-	1	1	-
Non-profit business							
Individual	( 63)	( 64)	7	( 8)	( 21)	( 22)	( 20)
<b>Investment contracts (undiscounted cash flows)</b>	191 134	191 342	97 983	4 336	11 284	8 940	68 799
Linked (market-related) business							
Individual	118 901	117 312	35 406	2 338	3 957	7 751	67 860
Employee benefits	62 426	62 426	62 426	-	-	-	-
Non-profit business							
Individual	6 031	7 374	127	1 485	5 698	60	4
Annuity business	3 776	4 230	24	513	1 629	1 129	935
<b>Total policyholder liabilities under insurance and investment contracts</b>	313 221	313 429	121 514	16 486	37 292	30 333	107 804
Financial liabilities designated at fair value through income	7 380	8 284	2 592	2 434	2 357	901	-
Subordinated call notes	2 573	3 477	-	219	2 357	901	-
Carry positions	4 807	4 807	2 592	2 215	-	-	-
Derivative financial instruments <sup>(3)</sup>	1 638						
Amortised cost	502	523	-	523	-	-	-
Subordinated redeemable debt	502	523	-	523	-	-	-
Other payables at amortised cost <sup>(4)</sup>	6 087	5 906	-	5 906	-	-	-
Other liabilities <sup>(5)</sup>	4 068						
<b>Total liabilities</b>	332 896	328 142	124 106	25 349	39 649	31 234	107 804

## NOTES TO THE FINANCIAL STATEMENTS

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(1) Open ended liabilities are defined as:

- policies where the policyholder is entitled to their benefit at any future point (benefits are contractually available on demand), or
- where policies do not have a specified contract term.

(2) The cash flows for insurance and investment contracts with DPF liabilities are calculated using discounted, expected cash flows. All other values are based on contractual undiscounted cash flows.

(3) Cash flows for derivative financial instruments have been disclosed on a net basis below.

(4) Other payables exclude premiums paid in advance and deferred revenue liabilities.

(5) Other liabilities are considered to be excluded from the scope of IAS 39 and IFRS 7; therefore no cash flows are provided for those liabilities.

Cash flows relating to policyholder liabilities under insurance and investment contracts (current in-force book) have been apportioned between future time periods in the following manner:

- In general, the earliest contractual maturity date is used for all liabilities.
- For investment contracts, the contractually required cash flows for policies that can be surrendered are the surrender values of such policies. It is assumed that surrender values are contractually available on demand and therefore these policies are disclosed as open-ended.
- For policies with no surrender value, the estimated contractual cash flow is disclosed.
- Contractual undiscounted cash flows are disclosed for investment contract liabilities designated at fair value through income.
- Expected discounted cash flows, ie the estimated timing of repayment of the amounts recognised in the statement of financial position, are disclosed for insurance contract liabilities and investment contracts with DPF liabilities. The assumptions used to calculate the statement of financial position value of these liabilities are disclosed in note 18.
- For investment contracts with DPF liabilities, the discretionary component of the liability has been allocated in line with the underlying expected benefits payable to policyholders.

Financial liabilities designated at fair value

- The subordinated call notes are callable by the company from 15 September 2015, and will be funded from cash resources at that time. The shareholder funds include sufficient cash resources to fund the coupon payments under this bond.
- Carry positions have a one-month rolling period and the funding thereof forms part of the general portfolio management.

Financial liabilities carried at amortised cost

- The subordinated redeemable debt are shareholder liabilities. The shareholder asset composition, as disclosed under market risk, accommodates the cash requirements of these liabilities and is managed accordingly.
- It is expected that the subordinated redeemable debt will be redeemed on 15 December 2014, being the earliest date on which the holder can redeem the debt. The ultimate maturity date is 15 December 2019.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

2013 R million	Carrying value	Total	Open ended	0 to 1 year	1 to 5 years	5 to 10 years	> 10 years
<b>Insurance contracts (discounted cash flows)</b>	91 006	91 007	8 071	10 270	21 861	18 324	32 481
Linked (market-related) business							
Individual	20 211	20 211	3 139	1 679	5 380	4 224	5 789
Smoothed bonus business							
Individual	21 623	21 622	979	2 031	5 385	5 732	7 495
Conventional with-profit business	8 572	8 573	2 701	315	946	772	3 839
Non-profit business							
Individual	4 125	4 124	202	2 155	1 282	179	306
Employee benefits	2 583	2 583	1 050	1 308	87	60	78
Annuity business	33 892	33 894	-	2 782	8 781	7 357	14 974
<b>Investment contracts with DPF (discounted cash flows)</b>	23 801	23 802	16 794	1 517	2 082	1 525	1 884
Linked (market-related) business							
Individual	154	154	( 2)	16	54	45	41
Smoothed bonus business							
Individual	7 209	7 210	1 043	805	2 035	1 480	1 847
Employee benefits	16 477	16 477	15 750	699	11	11	6
Non-profit business							
Individual	( 39)	( 39)	3	( 3)	( 18)	( 11)	( 10)
<b>Investment contracts (undiscounted cash flows)</b>	157 039	156 497	82 330	8 865	22 687	8 479	34 136
Linked (market-related) business							
Individual	99 028	97 442	32 474	7 635	16 927	7 472	32 934
Employee benefits	49 705	49 705	49 705	-	-	-	-
Non-profit business							
Individual	4 600	5 266	133	759	4 306	61	7
Annuity business	3 706	4 084	18	471	1 454	946	1 195
<b>Total policyholder liabilities under insurance and investment contracts</b>	271 846	271 306	107 195	20 652	46 630	28 328	68 501
Financial liabilities designated at fair value through income	8 593	8 756	-	7 543	1 213	-	-
Subordinated call notes	1 050	1 213	-	-	1 213	-	-
Carry positions	7 543	7 543	-	7 543	-	-	-
Derivative financial instruments	2 336						
Amortised cost	502	569	-	46	523	-	-
Subordinated redeemable debt	502	569	-	46	523	-	-
Other payables at amortised cost	8 240	8 240	-	8 240	-	-	-
Other liabilities	3 942						
<b>Total liabilities</b>	295 459	288 871	107 195	36 481	48 366	28 328	68 501

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### Maturity profile of derivative financial instruments

Contractual maturities are assessed to be essential for an understanding of all derivatives presented in the statement of financial position.

The following table indicates the expiry of derivative financial assets and liabilities, based on net undiscounted cash flow projections. When the amount payable is not fixed, the amount disclosed is determined by reference to conditions existing at the reporting date.

Some of the company's derivatives are subject to collateral requirements. Cash flows for those derivatives could occur earlier than the contractual maturity date.

2014 R million	Carrying value	Total 0 to 1 year	1 to 5 years	> 5 years
Derivatives held for trading				
Equity derivatives	31	24	24	-
Interest rate derivatives	845	1 671	252	664
Bond derivatives	8	8	8	-
Credit derivatives	2	3	-	1
Currency derivatives	( 286)	( 126)	2	6
	<u>600</u>	<u>1 580</u>	<u>286</u>	<u>671</u>
Derivatives held for hedging				
Fair value hedges	15	15	13	2
Total net undiscounted cash flow projections	<u>615</u>	<u>1 595</u>	<u>299</u>	<u>673</u>
Derivative financial instruments				
Assets	2 253			
Liabilities	<u>( 1 638)</u>			
	<u>615</u>			
2013 R million	Carrying value	Total 0 to 1 year	1 to 5 years	> 5 years
Derivatives held for trading				
Equity derivatives	11	13	9	4
Interest rate derivatives	996	181	262	( 1 128)
Bond derivatives	( 21)	( 21)	( 21)	-
Credit derivatives	2	2	-	-
Currency derivatives	( 246)	( 246)	( 27)	( 13)
	<u>742</u>	<u>( 71)</u>	<u>223</u>	<u>( 1 137)</u>
Derivatives held for hedging				
Fair value hedges	33	33	33	-
Total net undiscounted cash flow projections	<u>775</u>	<u>( 38)</u>	<u>256</u>	<u>( 1 137)</u>
Derivative financial instruments				
Assets	3 111			
Liabilities	<u>( 2 336)</u>			
	<u>775</u>			

## NOTES TO THE FINANCIAL STATEMENTS

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### 47 Market risk

The key components of market risk are: price risk, interest rate risk, currency risk and property risk. Financial instruments held by the company are subject to the components of market risk as follows, with two check marks indicating high exposure and one check mark indicating medium or low exposure to the applicable risk:

	Carrying value		Price risk	Interest rate risk	Currency risk
	2014	Restated 2013			
	Rm	Rm			
<b>Assets</b>					
<b>Carried at fair value</b>					
Designated at fair value through income					
Equity securities	57 436	52 431	✓ ✓	✓	✓
Debt securities	74 254	76 394	✓	✓ ✓	✓
Funds on deposit and other money market instruments	12 681	12 563	✓	✓ ✓	✓
Unit-linked investments	103 361	76 959	✓ ✓	✓	✓
Investments in associates designated at fair value through income	6 672	6 230	✓ ✓	✓	✓
Derivative financial instruments					
Held for trading	2 238	3 078	✓ ✓	✓	✓
Held for hedging purposes	15	33	✓ ✓	✓	✓
Available-for-sale					
Equity securities	7	7	✓ ✓		
Debt securities	-	875	✓	✓ ✓	
Interest in subsidiary companies	55 536	51 233			✓
<b>Carried at amortised cost</b>					
Loans and receivables					
Accounts receivable	1 149	852		✓	✓
Unsettled trades	413	707			✓
Loans	5 943	5 718		✓	✓
Other receivables					
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 832	2 493		✓	
Cash and cash equivalents	15 447	11 620		✓ ✓	✓
<b>Other assets</b>	<b>11 457</b>	<b>10 595</b>	n/a	n/a	n/a
<b>Total assets</b>	<b>349 441</b>	<b>311 788</b>			

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	Carrying value		Price risk	Interest rate risk	Currency risk
	2014 Rm	2013 Rm			
<b>Liabilities</b>					
<b>Carried at fair value</b>					
Investment contracts					
Designated at fair value through income	191 134	157 039	✓ ✓	✓ ✓	✓
Designated at fair value through income					
Subordinated call notes	2 573	1 050		✓	
Carry positions	4 807	7 543	✓	✓ ✓	
Derivative financial instruments					
Held for trading	1 638	2 336	✓ ✓	✓	✓
<b>Carried at amortised cost</b>					
Financial liabilities					
Subordinated redeemable debt	502	502		✓ ✓	
Other payables					
Payables arising from insurance contracts and investment contracts with DPF (excluding premiums received in advance)	1 535	1 724			✓
Payables arising from investment contracts	1 014	938			✓
Unsettled trades	357	434			
Scrip lending	-	2 559			
Other payables at amortised cost	4 781	3 891			✓
<b>Insurance contract liabilities</b>	<b>98 083</b>	<b>91 006</b>	n/a	n/a	n/a
<b>Investment contracts with DPF</b>	<b>24 004</b>	<b>23 801</b>	✓ ✓	✓ ✓	✓ ✓
<b>Other non-financial liabilities</b>	<b>2 468</b>	<b>2 636</b>	n/a	n/a	n/a
<b>Total liabilities</b>	<b>332 896</b>	<b>295 459</b>			

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

Market risk is the risk of financial loss due to adverse movements in the market value of assets supporting liabilities relative to the value of those liabilities, or due to a decrease in the net asset value, as a consequence of changes in market conditions or as a result of the performance of investments held.

Market risk for shareholders is the risk that the fair value of future cash flows of financial instruments backing the shareholder excess will fluctuate because of changes in market prices, taking into account the second order impact on earnings due to such market price fluctuations of financial instruments backing the contract holder liabilities when asset-liability mismatch occurs as a result thereof.

For market-related or unit-linked contracts:

- the policyholder carries majority of the market risk; while
- the company carries a risk of reduced income from fees where these are based on investment returns or the underlying fund value or where investment conditions affect its ability to recoup expenses incurred.

Furthermore there is also the reputational risk if actual investment performance is not in line with policyholders' expectations.

### Market risk governance

Shareholder market risk is managed according to the MMI Shareholder Asset and Liability Management (ALM) Policy while the Investment Management Policy governs the management of policyholder market risk.

The executive Balance Sheet Management (BSM) committee is responsible for the company's market risk management, with the Board BSM committee providing oversight for market risks assumed on behalf of shareholders in the company's statement of financial position as per the MMI Shareholder ALM and Market Risk Policy.

## NOTES TO THE FINANCIAL STATEMENTS

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As per the Client Investment Management Policy, the company Policyholder Investment Committee monitors the performance of all investment portfolios, compares performance against benchmarks and evaluates the appropriateness of investment mandates and benchmarks. The committee also considers the appropriateness of the matching of assets and liabilities of the various policyholder portfolios where policyholder benefits are impacted by investment returns.

For contract holder liabilities, the financial instruments backing each major line of business are segregated to ensure that they are used exclusively to provide benefits for the relevant contract holders. The valuation of these financial instruments are subject to various market risks, particularly interest rate and price risk. Each portfolio consists of an asset mix deemed appropriate for the specific product. These risks and the company's exposure to equity, interest rate, currency and property price risks are discussed and disclosed below.

### Market risk management per product

Various product lines subject to this risk are offered, with some products closed to new business.

#### *Individual and group contracts with discretionary participation features (DPF)*

Assets are invested in line with specified mandates in equities (local and, for some funds, offshore), fixed-interest assets, property and cash, according to the asset manager's best investment view. Divisional Policyholder Investment Committees regularly monitor the asset mix and performance to ensure that the expected returns are in line with policyholder expectations. Separate investment portfolios are managed for each product.

The investment return earned on the underlying assets, after tax and charges, is distributed to policyholders in the form of bonuses in line with product design, reasonable policyholder expectations, affordability and management discretion. The use of bonuses is a mechanism to smooth returns to policyholders in order to reduce the risk of volatile investment performance. Any returns not yet distributed are retained in a bonus stabilisation account (BSA) for future distribution to policyholders.

In the event of adverse investment performance, such as a sudden or sustained fall in the market value of assets backing smoothed bonus business, the BSA may be negative. In such an event, there are the following options:

- to assume lower bonuses will be declared in future in valuing the liabilities and actually declaring lower bonuses if required.
- a portion of bonuses declared is not guaranteed and in the event of a fall in the market value of assets, the company has the right to remove previously declared non-guaranteed bonuses. This will only be done if the BSA is negative and it is believed that markets will not recover in the short term.
- a market value adjuster may be applied in the event of voluntary withdrawal in cases where the withdrawal benefits exceed the market values. This is to protect the remaining policyholders.
- short-term derivative hedging strategies can be used to protect the funding level against further deterioration due to poor investment performance.
- additional bonus stabilisation accounts are held for the benefit of shareholders to provide an additional layer of protection under extreme market conditions against the risk of removal of non-vested bonuses caused by fluctuations in the values of assets backing smoothed bonus liabilities. This liability is in addition to the policyholder bonus stabilisation account described elsewhere, and is not distributed to policyholders in the normal course of
- in very extreme circumstances, funds may be transferred from the shareholder portfolio into the BSA on a temporary or permanent basis.

## NOTES TO THE FINANCIAL STATEMENTS

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### *Individual contracts offering investment guarantees*

The company has books of universal life business that offer minimum maturity values, based on a specified rate of investment return. These guaranteed rates range from 0% to 4.5% p.a. for the bulk of business. This applies to smoothed bonus portfolios as well as certain market-linked portfolios (the latter mostly closed to new business). On some smoothed bonus portfolios, there is also a guarantee to policyholders that the annual bonus rate will not be less than a contractual minimum (around 4.5% p.a.). There is also a portion of universal smoothed bonus fund values that is deemed vested and thereby constitutes an additional form of investment guarantee. Similarly, on reversionary bonus business, an investment guarantee in the form of sum assured and declared reversionary bonuses are given. The company also carries conventional business that offers minimum guarantees on maturity, surrender and death, with different forms of guarantees that apply in each event.

On some closed funds policyholders have the option to purchase a minimum guaranteed return of up to 5% p.a. The guarantee charge is set at a level that will cover the expected cost of guarantees, including the opportunity cost of additional capital held in respect of these guarantees. Only selected portfolios qualify for this guarantee and the guarantee also applies only for specific terms.

The risk of being unable to meet guarantees is managed by holding a specific liability for minimum maturity values and other guaranteed benefits arising from minimum contractual investment returns in accordance with local actuarial guidance. A stochastic model is used to quantify the reserve required to finance possible shortfalls in respect of minimum maturity values and other guaranteed benefits. The model is calibrated to market data and the liability is calculated every six months. Statutory capital is held in respect of the guarantee risk. The amount of capital is calculated to be sufficient to cover the cost of guarantees in line with SAP 104 guidance. The shareholder exposure is also hedged to the extent possible, subject to available instruments and the overall risk profile of the business.

### *Group contracts with discretionary participation features (DPF) and continuous guarantees*

Certain portfolios are offered to institutional investors and provide a continuous guarantee on capital and declared bonuses. Bonuses are fully vesting and are declared monthly in advance.

No market value adjuster applies but allowance is made for the payment of benefits over a period of up to 12 months if large collective outflows may prejudice remaining investors. Extensive use is made of derivative instruments to minimise downside market risk in the group DPF portfolios.

Under adverse circumstances the BSA may become negative. To protect equity between different generations of policyholders, the additional BSA may be utilised to temporarily or permanently top up the BSA on recommendation of the actuarial committee and approval from the board.

### *Market related/unit linked business*

Market related or unit linked contracts are those invested in portfolios where there is a direct relationship between the returns earned on the underlying portfolio and the returns credited to the contract. These may be investment contracts or insurance contracts and include universal life contracts which also provide cover on death or disability.

Policyholders carry the investment risk; however, the company carries a risk of reduced income from fees where these are based on investment returns or the underlying fund value, or where investment conditions affect its ability to recoup expenses incurred. Furthermore, there is also the reputational risk if actual investment performance is not in line with policyholder expectations. These risks are managed through the rigorous investment research process applied by the company's investment managers, which is supported by technical as well as fundamental analysis.



## NOTES TO THE FINANCIAL STATEMENTS

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### *Non-profit annuity business*

An annuity policy pays an income to the annuitant in return for a lump sum consideration paid on origination of the annuity policy. Income payments may be subject to a minimum period. The income may be fixed or increase at a fixed rate or in line with inflation.

This income is guaranteed and the value of the liability is, therefore, subject to interest rate risk, in addition to the risk of longer than anticipated life expectancy. In order to hedge against the interest rate risk, the company invests in an actively managed portfolio of government and corporate bonds, promissory notes from banks and swaps with approximately the same duration as the liabilities. The mismatch risk is measured in terms of duration and convexity risk. The portfolio aims to minimise both of these risks. Index linked annuities, which provide increases in line with inflation, are generally matched with index linked bonds. Where perfect cash flow matching is not possible, interest rate risk is minimised by ensuring the values of assets and liabilities respond similarly to small changes in interest rates.

The impact of a 1% reduction in yields on the annuity portfolio will generate a mismatch loss of R19 million (2013: R184 million) for MMI Group Ltd.

The calculation for the company is based on the risk free yield curve. The average rate that produces the same result is 9.0% (2013: 8.6%).

### *Guaranteed endowments and structured products*

The company issues guaranteed endowment policies – the majority of these contracts are five year single premium endowment policies providing guaranteed maturity values. In terms of these contracts, policyholders are not entitled to receive more than the guaranteed maturity value as assured at inception. The obligation is hedged by investing in assets that will provide the required yield at the relevant date and term.

A variation on guaranteed endowment policies are contracts where the capital guarantee is combined with a guaranteed return linked to the returns on local and offshore market indices. The risk associated with the guarantee on these contracts is managed through the purchase of appropriate assets and the risk of the offshore indices is generally hedged through equity linked notes issued by banks. In addition to these hedging strategies, a portion of the guaranteed endowment policies is reinsured with reinsurers in terms of the company's reinsurance policies.

### *Individual life risk products*

The expected future charges, expense outgo and risk benefit payments (including margins) on investment business are capitalised using a long-term interest rate. The resultant discounted value is added to liabilities (an offset to liabilities when negative). Any changes in long-term interest rates would therefore result in a change in the value of liabilities.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### *Other non profit business*

These policies mainly represent whole life and term assurance contracts that provide lump sum benefits on death and disability. In addition to mortality risk, morbidity risk, expense risk and persistency risk, there is also the risk that investment return experienced may be lower than that assumed when the price of insurance business was determined. The liability is set equal to the discounted value of expected future cash flows (including margins) using a long-term interest rate. Any changes in long-term interest rates would therefore result in a change in the value of liabilities. The company reduces this risk by investing in assets comparable to the nature of these liabilities, such as fixed-interest

### **47.1 Market risk management per risk factor**

#### *Equity price risk*

Price risk is the risk that the value and/or future cash flows of financial instruments will fluctuate as a result of changes in market prices.

Equity risk is the risk of financial loss as a result of adverse movements in the market value of equities, implied volatility and/or income from equities.

Equities (listed and unlisted) are reflected at market values, which are susceptible to fluctuations. The risks from these fluctuations can be separated into systematic risk (affecting all equity instruments) and specific risk (affecting individual securities). In general, specific risk can be reduced through diversification, while systemic risk cannot.

The company manages its listed equity risk by employing the following procedures:

- mandating specialist equity fund managers to invest in listed equities, where there is an active market and where access is gained to a broad spectrum of financial information relating to the companies invested in;
- diversifying across many securities to reduce specific risk. Diversification is guided by the concentration rules imposed on admissible assets by the Long-Term Insurance Act;
- requiring these fund managers to maintain the overall equity exposure within the prudential investment guidelines set by the FSB;
- considering the risk-reward profile of holding equities and assuming appropriate risk in order to obtain higher expected returns on assets.

Unlisted equity investment risks are managed as follows:

- mandating the company's asset manager and specialist alternative investment boutique to invest in diversified pools of private equity partnerships and other unlisted equity investments;
- achieving diversification across sector, stage, vintage and geography;
- all investments are subject to prudential limits stipulated by the company's Unlisted Investments Board, represented by specialist investment professionals and independent company representatives;
- To mitigate the risk of potential subjective valuation due to the nature of unlisted investments, the South African Venture and Private Equity Association (SAVCA) has developed a set of guidelines intended to provide a framework for valuation and disclosure in this regard. This framework is consistent with best practise exercised and recommended by the European Venture Capital and Private Equity Association.

Refer to sensitivity analysis in note 47.5.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### 47.2 Interest rate risk

Interest rate risk is the risk that the value and/or future cash flows of financial instruments will fluctuate as a result of changes in interest rates.

#### Exposure of financial instruments to interest rates

Changes in market interest rates have a direct effect on the contractually determined cash flows associated with floating rate financial assets and financial liabilities, and on the fair value of other investments. Fair values of fixed maturity investments included in the company's investment portfolios are subject to changes in prevailing market interest rates. The table below provides a split of interest bearing assets that are exposed to cash flow interest rate risk and those that are exposed to fair value interest rate risk. Debt securities with no interest rate risk exposure are securities where the valuation is driven by factors other than interest rates, such as capital structured notes where the valuation is derived from the underlying investments, and debentures where the price is driven by the underlying gold price. Loans and receivables with short-term cash flows are considered not to have any interest rate risk since the effect of interest rate risk on these balances is not considered significant. Due to practical considerations, interest rate risk details contained in investments in non-subsiary unit-linked investments are not provided.

Instrument class	Carrying value	Cash flow interest rate risk	Fair value interest rate risk	No interest rate risk	Weighted average rate
	Rm	Rm	Rm	Rm	%
<b>2014</b>					
Designated at fair value through income					
Debt securities	74 254	26 044	44 856	3 354	7.0
Funds on deposit and other money market instruments	12 681	11 084	1 597	-	6.0
Derivative financial assets	2 253	-	2 249	4	n/a
Derivative financial liabilities	1 638	-	1 638	-	n/a
Available-for-sale					
Debt securities	-	-	-	-	0.0
Cash and cash equivalents	15 447	13 975	839	633	5.0
Loans and receivables	7 505	727	501	6 277	6.1
Other receivables					
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 832	-	-	2 832	0.0
	<b>116 610</b>	<b>51 830</b>	<b>51 680</b>	<b>13 100</b>	
<b>2013</b>					
Designated at fair value through income					
Debt securities	76 394	27 789	47 207	1 398	6.0
Funds on deposit and other money market instruments	12 563	11 334	1 229	-	5.0
Derivative financial assets	3 111	-	3 111	-	n/a
Derivative financial liabilities	2 336	-	2 336	-	n/a
Available-for-sale					
Debt securities	875	793	82	-	6.0
Cash and cash equivalents	11 620	10 189	603	828	5.0
Loans and receivables	7 277	1 145	3	6 129	9.5
Other receivables					
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 493	-	-	2 493	0.0
	<b>116 669</b>	<b>51 250</b>	<b>54 571</b>	<b>10 848</b>	

Liability exposure to interest rates is reflected in notes 19 and 20. Derivative instrument exposure to interest rates is reflected in note 7.3.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

### 47.3 Currency risk

Currency risk is the risk that the rand value and/or future cash flows of financial instruments and liabilities will fluctuate due to changes in foreign exchange rates. Currency risk arises from future commercial transactions, recognised assets and liabilities and net investments in foreign operations.

The majority of the company's currency exposure results from the offshore assets held by policyholder portfolios. These investments were made for the purpose of obtaining a favourable international exposure to foreign currency and to investment value fluctuations in terms of investment mandates, subject to limitations imposed by the South African Reserve Bank.

To the extent that offshore assets are held in respect of contracts where the contract holder benefits are a function of the returns on the underlying assets, currency risk is minimised.

Details of currency risk contained in investments in local collective investment schemes that are not subsidiaries have not been included in the table below as the look-through principle was not applied.

Assets and liabilities denominated in Namibian dollar, Lesotho maluti and Swazi emalangeneni currencies that are pegged to the South African rand on a 1:1 basis do not form part of the currency risk of the company. The geographical area of Africa includes Botswana, Ghana, Kenya, Malawi, Mauritius, Mozambique, Nigeria, Tanzania and Zambia.

The assets in the table below generally back policyholder liabilities, reducing the currency risk exposure for shareholders.

The following assets and liabilities, denominated in foreign currencies, where the currency risk resides with the company, are included in the company's statement of financial position at 30 June:

2014	Africa	UK£	US \$	Euro	Asian Pacific	Other	Total
	Rm	Rm	Rm	Rm	Rm	Rm	Rm
<i>Closing exchange rate</i>		18.0649	10.6133	14.4904			
Investment securities							
Designated at fair value through income							
Equity securities	-	106	191	24	25	12	358
Debt securities	7	10	1 238	467	1	1	1 724
Unit-linked investments	-	434	15 468	319	67	37	16 325
Interest in subsidiaries	45	320	20 565	227			21 157
Interest in associates	-	1	322	-	-	-	323
Derivative financial instruments	-	-	-	-	-	-	-
Loans and receivables	2	-	5	-			7
Cash and cash equivalents	-	121	596	4	4	( 3)	722
Other financial assets	-	-	-	-	-	-	-
	54	992	38 385	1 041	97	47	40 616
Other financial liabilities	-	-	286	-	-	-	286
	-	-	286	-	-	-	286

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

Restated 2013	Africa	UK£	US \$	Euro	Asian Pacific	Other	Total
	Rm	Rm	Rm	Rm	Rm	Rm	Rm
<i>Closing exchange rate</i>		15.2196	9.9801	13.0324			
<b>Investment securities</b>							
Designated at fair value through income							
Equity securities	-	36	244	3	22	1	306
Debt securities	6	8	1 285	441	-	-	1 740
Unit-linked investments	-	484	5 919	373	70	47	6 893
Interest in subsidiaries	166	106	17 889	284	-	-	18 445
Interest in associates	-	-	5 147	-	-	-	5 147
Derivative financial instruments	-	-	-	-	-	1	1
Loans and receivables	2	-	-	1	-	-	3
Cash and cash equivalents	-	74	308	24	1	-	407
Other financial assets	2	-	-	1	-	1	4
	176	708	30 792	1 127	93	50	32 946
<b>Other financial liabilities</b>							
	-	-	246	-	-	-	246
	-	-	246	-	-	-	246

African exchange rates representing material balances above are:

<i>Closing exchange rate</i>	Botswana	Ghana	Kenya	Nigeria
<b>2014</b>	1.2062	3.4072	0.1212	0.0652
2013	1.1602	4.9249	0.1165	0.0617

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

### 47.4 Property price risk

Property price risk is the risk that the value of investment properties, owner-occupied properties and properties under development, as well as participatory interest in property collective investment schemes, will fluctuate as a result of changes in rental income and interest rates.

Property investments are made on behalf of policyholders, shareholders and other investment clients and are reflected at market value. Diversification in property type, geographical location and tenant exposure are all used to reduce the risk exposure.

The company's exposure to property holdings at 30 June is as follows:

	2014	2013
	Rm	Rm
Investment properties	4 797	4 511
Owner-occupied properties	1 373	1 240
Collective investment schemes > 55% property exposure (Refer note 42.1)	2 140	3 294
	<b>8 310</b>	<b>9 045</b>
Percentage of total assets	2.4%	2.9%

Refer to note 4 for the concentration risk regarding types of properties and relating to investment properties. Owner-occupied properties mainly comprise of office buildings.

The company is also exposed to tenant default and unlet space within the investment property portfolio. There were no material long outstanding debtors relating to tenants at 30 June 2014. The carrying amount of unlet and vacant investment property as at 30 June 2014 was R275.5 million (2013: R24.7 million).

## NOTES TO THE FINANCIAL STATEMENTS

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### 47.5 Sensitivity to market risk

The company's earnings and net asset value are exposed to insurance and market risks. The company has identified the changes in insurance risk, equity prices and interest rates to have the most significant effect on earnings and equity. Refer to note 18 for sensitivities around insurance risk. The table below provides the sensitivity to a change in equity prices by 10% and a change to interest rates by 100 basis points.

	Equity prices		Interest rates	
	Increase by 10 %	Decrease by 10 %	Increase by 100 bps	Decrease by 100 bps
<b>2014</b>	<b>Rm</b>	<b>Rm</b>	<b>Rm</b>	<b>Rm</b>
Increase/(decrease) in earnings per income statement	327	(329)	(38)	32
Increase/(decrease) in equity	337	(337)	55	(55)
<b>2013</b>				
Increase/(decrease) in earnings per income statement	334	(341)	87	(86)
Increase/(decrease) in equity	279	(284)	90	(87)

#### *Sensitivity ranges*

- These limits are set taking into account actuarial guidance relating to acceptable ranges of sensitivities within a normal asset distribution. Extreme or irregular events that occur sporadically, ie not on an annual basis, have been ignored as they are by nature not predictable in terms of timing.

#### *Methods and assumptions used in preparing the sensitivity analysis*

- The changes in equity prices and interest rates have been applied to the assets and liabilities at the reporting date and to net income for the year just ended.
- The assets are impacted by the sensitivity at the reporting date. The new asset levels are applied to the measurement of contract holder liabilities, where applicable, but no changes are made to the prospective assumptions used in the measurement of contract holder liabilities.
- In line with the company's current practice and consistent with the company's accounting policy, the profits from insurance contracts were stabilised. This is particularly relevant for asset price movements away from the long term average, provided that the investment stabilisation account has a positive balance.
- The change in equity prices was assumed to be a permanent change.
- Future dividend yields were assumed to remain unchanged.
- No change was assumed in expected future returns and discount rates used in valuing liabilities as a result of changes in equity prices.
- The expected future real rates of return were assumed to remain unchanged.
- Future inflation rates were assumed to change in line with interest rates.
- Sensitivities on expected taxation have not been provided.

#### *Mitigation*

Hedging strategies using derivative and other structures are implemented to reduce equity and interest rate risk on shareholder exposures. These structures and other ways of reducing this risk are assessed, investigated and implemented on an ongoing basis by management with consideration of the market conditions at any given time.

The impact of the change in interest rates is addressed by ensuring that contract holder liabilities and assets are matched and continuously monitored to ensure that no significant mismatching losses will arise due to a shift in the yield curve or a change in the shape of the yield curve.

#### *Currency sensitivity*

The impact of changes in currency on earnings and equity for the company is not considered to be material. Refer to note 47.3 for more details on the company's currency exposure.

# NOTES TO THE FINANCIAL STATEMENTS

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## 48 Credit risk

Credit risk refers to the risk of loss, or of adverse change in the financial position resulting directly or indirectly from the non-performance of a counterparty in respect of any financial or performance obligation or due to deterioration in the financial status of the counterparty and any debtors to which shareholders and policyholders are exposed.

Credit risk could also arise from the decrease in value of an asset because of a deteriorating of credit worthiness (which may give rise to the downgrading of counterparties). Credit risk arises from investments in debt securities, funds on deposit and other money market instruments, unit-linked investments, derivative financial instruments, available-for-sale debt securities, held-to-maturity investments, reinsurance debtors, loans to policyholders and other loans and receivables in the shareholder and guaranteed portfolios as well as linked portfolios.

Where instruments are held to back investment linked contract liabilities, the policyholder carries the credit risk.

### Credit risk governance

The governance of credit risk is comprehensively set out in the executive balance sheet management committee (executive BSM) charter. The primary responsibility of the executive BSM is to oversee, and ensure proper corporate governance over and management of market risk, which includes credit risk, across the MMI group in respect of shareholders. The executive BSM charter forms part of the overall enterprise risk management (ERM) framework. The overall responsibility for the effectiveness of credit risk management processes vests with the board of directors. The operational responsibility has been delegated to the executive BSM, executive management and the credit risk management function. The product approval committees are responsible for setting the credit risk sections of mandates for linked policyholder portfolios and policyholder investment committees are responsible for monitoring the performance.

The Executive BSM is a sub-committee of the executive committee. This committee reports to the company's executive committee on the effectiveness of credit risk management and provides an overview of the company's shareholders' credit portfolio. The Executive BSM and its sub-committees are responsible for the approval of relevant credit policies and the ongoing review of the company credit exposure. This includes the monitoring of the following:

- quality of the credit portfolio
- stress quantification
- credit defaults against expected losses
- credit concentration risk
- appropriateness of loss provisions and reserves.

Independent oversight is also provided by a Balance Sheet Management Committee of the board ("Board BSM Committee").

### Managing credit risk

Management recognises and accepts that losses may occur through the inability of corporate debt issuers to service their debt obligations. In order to limit this risk, the Executive BSM has formulated guidelines regarding the investment in corporate debt instruments, including a framework of limits based on the company's credit risk appetite.

A Credit Approval Committee, which is a subcommittee of the Executive BSM is responsible for approving credit assets for shareholder's portfolios. The approval is subject to:

- the underlying nature of the instrument and credit strength of the counterparty
- the credit rating of the issuer, either internally generated or external from either Moody's, Fitch or S&P
- current exposure and portfolio diversification effects.

To achieve the above, an internal credit risk function performs ongoing risk management of the credit portfolio which include:

- the use of stochastic portfolio credit risk modelling in order to gauge the level of portfolio credit risk, consider levels of capital and identify sources of concentration risk and the implications thereof
- preparing credit applications and performing annual reviews.

Regular risk management reporting to the executive BSM includes credit risk exposure reporting, which contains relevant data on the counterparty, credit limits and ratings (internal and external). Counterparty exposures in excess of set credit limits are monitored and corrective action is taken where required.

Credit mitigation instruments are used where appropriate. These include collateral, netting agreements and guarantees or credit derivatives.

# NOTES TO THE FINANCIAL STATEMENTS

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## Concentration risk

Concentration risk is managed at the credit portfolio level. The nature thereof differs according to segment. Concentration risk management in the credit portfolio is based on individual name limits and exposures (which are reported to and approved by the balance sheet management committee) and the monitoring of industry concentrations. A sophisticated simulation portfolio model has been implemented to quantify concentration risk and its potential impact on the credit portfolio.

## Unit-linked investments

The company is exposed to credit risk generated by debt instruments which are invested by collective investment schemes and other unit linked investments in which the company invests. The company's exposure to these funds is classified at fund level (refer to note 42.1 for unit linked categories) and not at the underlying asset level. This includes the investments in associated collective investment schemes. Although the funds are not rated, fund managers are required to invest in credit assets within the defined parameters stipulated in the fund's mandate. These rules limit the extent to which fund managers can invest in unlisted and/or unrated credit assets and generally restrict funds to the acquisition of investment grade assets. Further credit risk reduction measures are obligatory for South African unit trusts as required by control clauses within the Collective Investment Scheme Control Act, 45 of 2002.

## Derivative contracts

The company enters into derivative contracts with A-rated local banks on terms set out by the industry standard International Swaps and Derivatives Agreements (ISDA). In terms of these ISDA agreements, derivative assets and liabilities can be setoff with the same counterparty, resulting in only the net exposure being included in the overall company counterparty exposure analysis.

For OTC equity index options, the credit risk is managed through the creditworthiness of the counterparty in terms of the company's credit risk exposure policy. For OTC interest rate swaps, the company enters into margining arrangements with counterparties, which limit the exposure to each counterparty to a level commensurate with the counterparty's credit rating and the value-at-risk in the portfolio. For exchange-traded options, credit risk is largely mitigated through the formal trading mechanism of the derivative exchange.

## Scrip lending

The company is authorised to conduct lending activities as a lender in respect of local listed equity securities and listed government stock to appropriately accredited institutions. Collateral or credit capital (as is applicable) is maintained at a risk-adjusted level of at least 100% of scrip lent. In general, the lender retains the risk and reward of securities lent. The lender fully participates in the market movement of the investment.

Historically, the company monitored collateral levels on a monthly basis and the status of collateral coverage was reported to the executive balance sheet management committee on a quarterly basis. This collateral served as security for the scrip lending arrangements in the event of default by the borrowers.

## Loans and receivables

### Due from agents, brokers and intermediaries

Commission debtors arise when upfront commission paid on recurring premium policies is clawed-back on a sliding scale within the first two years of origination. As the largest portion of the company's new business arises from brokerages that are subsidiaries of A-rated South African banks, the risk of default is low, and relates mainly to independent intermediaries.

An impairment of commission debits is made to the extent that these are not considered to be recoverable, and a legal recovery process commences.

### Policy loans

The company's policy is to lapse a policy automatically where the policy loan debt exceeds the fund value. There is therefore little risk that policy loan debt will remain irrecoverable. Consequently, the policy is considered to be collateral for the debt. The fair value of the collateral is considered to be the value of the policy as determined in accordance with the accounting policies.

Policy loans are secured by policies issued by the company. In terms of the regulations applicable to the company, the value of policy loans may not exceed the value of the policy and as a result the policy loans are fully collateralised by assets which the company owns.



## NOTES TO THE FINANCIAL STATEMENTS

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### Reinsurance

The company only enters into reinsurance treaties with reinsurers registered with the Financial Services Board. The credit rating of the company is assessed when placing the business and when there is a change in the status of the reinsurer. If a reinsurer fails to pay a claim, the company remains liable for the payment to the contract holder.

The reinsurers contracted represent subsidiaries of large international reinsurance companies, and no material instances of default have yet been encountered.

Regular monthly reconciliations are performed regarding claims against reinsurers, and the payment of premiums to reinsurers.

### Credit risk exposure

The company's maximum exposure to credit risk, is through the following classes of assets, which equals their carrying values:

	2014		Restated 2013	
	Credit exposure Rm	Security and credit enhancements Rm	Credit exposure Rm	Security and credit enhancements Rm
Designated at fair value through income				
Debt securities	74 254	358	76 394	209
Stock and loans to government and other public bodies	30 880	-	32 395	-
Other debt instruments	43 374	358	43 999	209
Funds on deposit and other money market instruments	12 681	-	12 563	-
Unit-linked investments (categorised as interest bearing and money market - refer note 42.1)	13 455	-	20 331	-
Collective investment schemes	11 435	-	15 330	-
Other unit-linked investments	2 020	-	5 001	-
Derivative financial instruments	2 253	-	3 111	-
Held for trading	2 238	-	3 078	-
Held for hedging purposes	15	-	33	-
Available-for-sale				
Debt securities	-	-	875	-
Interest in subsidiary companies	55 536	-	51 233	-
Loans and receivables	7 505	-	7 277	-
Accounts receivable	1 149	-	852	-
Unsettled trades	413	-	707	-
Loans	5 943	-	5 718	-
Other receivables				
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	2 832	-	2 493	-
Cash and cash equivalents	15 447	-	11 620	-
<b>Total assets bearing credit risk</b>	<b>183 963</b>	<b>358</b>	<b>185 897</b>	<b>209</b>

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

### Financial assets and liabilities designated at fair value through income

Certain instruments in the company's statement of financial position, listed per class in the table below, that would have otherwise been classified as loans and receivables or payables under IAS 39 have been designated at fair value through income.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The current year and cumulative fair value movements in these instruments, were mainly due to market movements, with no significant fair value movement attributable to credit risk (determined to be the difference between the fair value based on original credit rating and the fair value based on any adjusted credit rating as observed in the market).

The subordinated call notes traded at an average spread of 105 basis points, 50 basis points, 146 basis points and 170 basis points respectively from 1 July 2013 to 30 June 2014 (119 basis points and 101 basis points respectively from 1 July 2012 to 30 June 2013). Additional subordinated call notes were issued on 17 March 2014. For more detail on the subordinated call notes, refer to note 19 and note 43.3.4. Fitch upgraded the company's National Insurer Financial Strength rating to 'AA+(zaf)' from 'AA(zaf)' on 15 January 2014.

	Carrying value	
	2014	2013
	Rm	Rm
<b>Assets</b>		
Debt securities	58 361	76 394
Funds on deposit and other money market instruments	11 916	12 563
	<b>70 277</b>	<b>88 957</b>
<b>Liabilities</b>		
Policyholder liabilities under investment contracts	191 134	157 039
Subordinated call notes	2 573	1 050
Carry positions	4 807	7 543
	<b>198 514</b>	<b>165 632</b>

### Security and credit enhancements

In terms of the credit risk associated with the instruments above, the following collateral is held in order to mitigate the credit risk:

#### *Debt securities, unit-linked investments, cash and cash equivalents and derivative financial instruments*

For debt securities, unit-linked investments, cash and cash equivalents and derivative financial instruments, the credit risk is managed through the company's credit risk exposure policy described above.

For OTC equity index options, the credit risk is managed through the creditworthiness of the counterparty in terms of the company's credit risk exposure policy.

For OTC interest rate swaps, the company enters into margining arrangements with counterparties, which limit the exposure to each counterparty to a level commensurate with the counterparties' credit rating and the value-at-risk in the portfolio.

For exchange traded options, credit risk is largely mitigated through the formal trading mechanism of the derivative exchange.

Amounts receivable in terms of long-term insurance contracts and investment contracts with DPF are limited to and secured by the underlying value of the unpaid policy benefits in terms of the policy contract.

The company has a continuing guarantee, relating to the full payment of the value of certain annuities up to a maximum of R1 billion, if an event of default occurs. The fair value of these debt instruments at the reporting date is R198 million (2013: R209 million).

#### *Linked notes*

The company has put options with Rand Merchant Bank (RMB) against the linked notes listed and issued by RMB for the guaranteed capital amounts invested for when the market value of the underlying instruments supporting the notes decreases below the guaranteed amounts. The carrying value of these investments included in other debt securities designated at fair value through income was R1 159 million at 30 June 2014 (2013: R1 908 million).

#### *Available-for-sale*

The company has put options against the unlisted preference share investments classified under available-for-sale assets as debt securities in the prior year. The company could sell these preference shares, at an amount linked to the issue price, to a third party if a default event occurred. The fair value of these preference shares were R374 million at 30 June 2013. The preference shares have been sold in the current year.

## NOTES TO THE FINANCIAL STATEMENTS

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### *Transfers of financial assets*

The company is involved in the transfer of financial assets through scrip lending and sale and repurchase of assets agreements (refer note 19). Refer below for detail on scrip lending arrangements as well as related security and credit enhancements. Also refer to the accounting policies for more detail on the nature of the arrangements.

The table below provides details of the nature and carrying value of the securities lent as well as the collateral held.

Carrying value of scrip lent	2014			2013		
	Rm			Rm		
Local listed equity securities	2 069			3 555		

	Collateral held			Collateral held		
	On-balance sheet	Off-balance sheet	Total	On-balance sheet	Off-balance sheet	Total
	Rm	Rm	Rm	Rm	Rm	Rm
			2014			2013
Cash and cash equivalents	-	-	-	1 646	630	2 276
Other	-	-	-	886	600	1 486
	-	-	-	2 532	1 230	3 762

### *Offsetting*

#### **Financial assets**

The following financial assets are subject to offsetting, enforceable master netting arrangements and similar agreements.

	Gross amounts of recognised financial assets	Gross liabilities set off in the statement of financial position	Net amounts of financial assets presented in the statement of financial position	Related amounts not set off in the statement of financial position	Cash collateral received	Net amount
	Rm	Rm	Rm	Financial instruments	Rm	Rm
	Rm	Rm	Rm	Rm	Rm	Rm
Derivative financial assets	2 385	( 132)	2 253	( 797)	-	1 456
<b>Total</b>	2 385	( 132)	2 253	( 797)	-	1 456

## NOTES TO THE FINANCIAL STATEMENTS

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### Financial liabilities

The following financial liabilities are subject to offsetting, enforceable master netting arrangements and similar agreements.

	Gross amounts of recognised financial liabilities	Gross assets set off in the statement of financial position	Net amounts of financial liabilities presented in the statement of financial position	Related amounts not set off in the statement of financial position	Cash collateral received	Net amount
	Rm	Rm	Rm	Financial instruments Rm	Rm	Rm
Derivative financial liabilities	1 770	( 132)	1 638	( 797)	-	841
<b>Total</b>	<b>1 770</b>	<b>( 132)</b>	<b>1 638</b>	<b>( 797)</b>	<b>-</b>	<b>841</b>

### Loans and receivables

The receivables arising from investment contracts are limited to and secured by the underlying value of the unpaid policy benefits in terms of the policy contract.

Policy loans of R1 188 million (2013: R1 119 million) are limited to and secured by the underlying value of the unpaid policy benefits. For further details refer to note 8. The underlying value of the policy benefits exceed the policy loan value.

### Other receivables

Amounts receivable in terms of long-term insurance contracts and investment contracts with DPF are limited to and secured by the underlying value of the unpaid policy benefits in terms of the policy contract.

## NOTES TO THE FINANCIAL STATEMENTS

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### Credit quality

The assets in the company's maximum exposure table are analysed in the table below, using national scale credit ratings issued by rating agencies, or national scale ratings generated by an internal model where rating agency ratings are not available.

	AAA		AA		A		BBB		BB		B		Unrated		Total	
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
<b>2014</b>																
Debt securities - Stock and loans to government and other public bodies	17 407	11 825	1 648	-	-	-	-	-	-	-	-	-	-	-	-	30 880
Debt securities - other debt instruments	6 789	25 831	8 511	781	38	3	1 421	43 374								
Cash and cash equivalents and funds on deposit	2 275	21 427	2 433	169	-	-	1 824	28 128								
Derivative financial instruments	380	1 868	-	-	-	-	5	2 253								
Available-for-sale	-	-	-	-	-	-	-	-								
Other unrated instruments	-	-	-	-	-	-	-	-								
Interest in subsidiary companies <sup>(1)</sup>	-	-	-	-	-	-	-	-								55 536
Loans and other receivables	-	-	-	-	-	-	-	-								7 505
Other receivables	-	-	-	-	-	-	-	-								2 832
Unit-linked investments	-	-	-	-	-	-	-	-								13 455
	<b>26 851</b>	<b>60 951</b>	<b>12 592</b>	<b>950</b>	<b>38</b>	<b>3</b>	<b>82 578</b>	<b>183 963</b>								

	AAA		AA		A		BBB		BB		B		Unrated		Total	
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
<b>2013</b>																
Debt securities - Stock and loans to government and other public bodies	15 713	8 011	8 660	-	-	-	-	-	-	-	-	-	-	-	-	32 395
Debt securities - other debt instruments	4 743	30 389	6 447	463	19	187	1 751	43 999								
Cash and cash equivalents and funds on deposit	2 013	18 509	2 245	17	-	-	1 399	24 183								
Derivative financial instruments	496	2 602	-	-	-	-	13	3 111								
Available-for-sale	377	124	-	-	-	-	374	875								
Other unrated instruments	-	-	-	-	-	-	-	-								
Interest in subsidiary companies <sup>(1)</sup>	-	-	-	-	-	-	-	-								51 233
Loans and other receivables	-	-	-	-	-	-	-	-								7 277
Other receivables	-	-	-	-	-	-	-	-								2 493
Unit-linked investments	-	-	-	-	-	-	-	-								20 331
	<b>23 342</b>	<b>59 635</b>	<b>17 352</b>	<b>480</b>	<b>19</b>	<b>187</b>	<b>84 882</b>	<b>185 897</b>								

(1) Interest in subsidiary companies include R51 953 million (2013: R48 012 million) relating to collective investment schemes which are exposed to minimal credit risk.

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

## NOTES TO THE FINANCIAL STATEMENTS

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### Credit quality of reinsurers

The table below represents the reinsured portion of all the businesses with whom the company has reinsured (included in Other receivables) as well as their respective national scale credit rating issued by rating agencies, or national scale ratings generated by an internal model where rating agency ratings are not available:

Reinsurer	2014		2013	
	Reinsured portion - %	Credit rating	Reinsured portion - %	Credit rating
Swiss Re	26%	A	27%	A
General Cologne Re	24%	AA	25%	AA
Hannover Re	6%	A	7%	A
RGA Re	6%	AA	6%	AA
Munich Re	17%	AA	15%	AA
Other	21%	-	20%	-
	100%		100%	

The following tables analyse the age of financial assets that are past due as at the reporting date but not impaired:

	0 – 90 days	90 days - 1 year	1 - 5 years	> 5 years	Total
	Rm	Rm	Rm	Rm	Rm
<b>2014</b>					
Loans and receivables					
Loans (including amounts due from agents, brokers and intermediaries)	88	75	37	2	202
Accounts receivable	94	395	6	1	496
Other receivables					
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	619	60	134	70	883
	801	530	177	73	1 581
<b>2013</b>					
Loans and receivables					
Loans (including amounts due from agents, brokers and intermediaries)	10	31	3	3	47
Accounts receivable	64	199	13	-	276
Other receivables					
Receivables arising from insurance contracts, investment contracts with DPF and reinsurance contracts	611	128	69	18	826
	685	358	85	21	1 149

## NOTES TO THE FINANCIAL STATEMENTS

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### 49 VALUATION TECHNIQUES

The company's in-house valuation experts perform the valuations of financial assets required for financial reporting purposes. Discussions of valuation processes and results are held at least bi-annually, in line with the company's bi-annual reporting dates.

The valuation of the company's assets and liabilities has been classified using a fair value hierarchy that reflects the significance of the inputs used in the valuation. The fair value hierarchy has the following levels:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (*level 1*)
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (ie prices) or indirectly (ie derived from prices) (*level 2*)
- Inputs for the asset or liability that are not based on observable market data (unobservable inputs) (*level 3*).

The level in the fair value hierarchy within which the fair value measurement is categorised in its entirety is determined on the basis of the lowest level input that is significant to the fair value measurement in its entirety. If a fair value measurement uses observable inputs that require significant adjustment based on unobservable inputs, that measurement is a level 3 measurement. Assessing the significance of a particular input to the fair value measurement in its entirety requires judgement, considering factors specific to the asset or liability.

Instruments classified as level 1 have been valued using published price quotations in an active market and include the following classes of financial assets and liabilities:

- Local and foreign listed equity securities
- Stock and loans to government and other public bodies, excluding stock and loans to other public bodies listed on the JSE interest rate market
- Local and foreign listed and unlisted quoted collective investment schemes
- Derivative financial instruments, excluding over-the-counter (OTC) derivatives.

The following are the methods and assumptions for determining the fair value when a valuation technique is used in respect of instruments classified as level 2 and 3. Refer to pages 143 to 149 for details of the instruments split into the different levels.

Instrument	Valuation basis	Main assumptions
<i>Equities and similar securities</i>		
- Listed, local and foreign	External valuations/quoted prices ( <i>level 2</i> )	Management applies judgement if an adjustment of quoted prices is required
- Unlisted	External valuations/price-earnings ratios ( <i>level 3</i> )	Management applies judgement if an adjustment of the relevant price-earnings ratio is required
<i>Stock and loans to other public bodies</i>		
- Listed, local	Yield of benchmark (listed government) bond ( <i>level 2</i> )	Market input
- Listed, foreign	DCF, benchmarked against similar instrument with the same issuer ( <i>level 2</i> )	Market input
- Unlisted	DCF, real interest rates or six-month JIBAR plus fixed spread ( <i>level 2</i> )	Market input and appropriate spread
	DCF, risk free yield curve plus fixed spread ( <i>level 3</i> )	Market input and appropriate spread

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

<i>Other debt securities</i>		
- Listed, local	DCF (BESA and ASSA bond perfect fit zero curve and other published real or nominal yields, uplifted with inflation)/external valuations (linked notes)/published price quotations on JSE equity (preference shares) and interest rate market ( <i>level 2</i> )	Market input, uplifted with inflation
- Listed, foreign	External valuations that are based on published market input ( <i>level 2</i> )	Market input
- Unlisted	DCF (market-related nominal and real discount rates, zero coupon bond curve plus issuer spread, non-observable nominal rates, bank and credit default swap curves, government bond yield curve plus a spread)/external valuations/NAV of a hedge fund (debenture) ( <i>level 2</i> and <i>3</i> )	Market input and appropriate spread
<i>Funds on deposit and other money market instruments</i>		
- Listed	DCF (market-related yields)/issue price/external valuations ( <i>level 2</i> )	Market input (based on quotes received from market participants and valuation agents)
- Unlisted	Deposit rates/DCF (market related yields) ( <i>level 2</i> )	
<i>Unit-linked investments</i>	External valuations ( <i>level 2</i> & <i>3</i> )	Net asset value (assets and liabilities are carried at fair value)
<i>Derivative assets and liabilities</i>	Black-Scholes model/net present value of estimated floating costs less the performance of the underlying index over the contract term/DCF (using fixed contract rates and market-related variable rates adjusted for credit risk, credit default swap premiums, offset between strike price and market projected forward value, yield curve of similar market-traded instruments) ( <i>level 2</i> )	Market input, credit spreads, contract inputs
<i>Subordinated call notes (Liability)</i>	Price quotations on JSE interest rate market (which are based on yield of benchmark bond) ( <i>level 2</i> )	Market input
<i>Carry positions (Liability)</i>	DCF (in accordance with JSE interest rate market repo pricing methodology) ( <i>level 2</i> )	Market input, contract input

There were no significant changes in the valuation methods applied since 30 June 2013.



# NOTES TO THE FINANCIAL STATEMENTS

(continued)

## Information about fair value measurements using significant unobservable inputs (Level 3)

Description	Fair value at 30 June 2014 Rm	Valuation technique(s)	Unobservable inputs	Range of unobservable inputs (probability weighted average)	Relationship of unobservable inputs to fair value
<b>Financial assets</b>					
Securities designated at fair value through income					
Equity securities					
Unlisted	688	Net asset value	Fair value of the respective assets and liabilities	Could vary significantly based on the assets and liabilities held by the investee	The higher the NAV the greater the fair value
		Mark to model	Adjusted price earnings ratios	Could vary significantly due to the different risks associated with the investee	The higher the PE multiple the greater the fair value
Debt securities					
Other debt instruments					
Local listed	74	Mark to model	Fair value of underlying assets	Could vary significantly based on the assets held to match the notes	The higher the value of the underlying assets the greater the fair value
Unlisted	3049	Discounted cash flow	Nominal interest rate	5.8% to 10.04% 6.75% to 14.01%	The higher the nominal interest rate the lower the fair value of the assets
		Net asset value	Fair value of the respective assets and liabilities	Could vary significantly based on the assets and liabilities held by the investee	The higher the NAV the greater the fair value
Unit linked investments					
Collective investment schemes					
Foreign unlisted unquoted	85	Net asset value	Fair value of the respective assets and liabilities	Could vary significantly based on the assets and liabilities held by the investee	The higher the NAV the greater the fair value
Other unit-linked investments					
Local unlisted unquoted	2159	Adjusted net asset value method	Price per unit	Could vary significantly due to range of holdings	The higher the price per unit, the higher the fair value
	<u>6055</u>		Distributions or net cash flows since last valuation	Could vary significantly due to range of holdings	The fair value varies on distributions / net cash flows and period since last valuation
Other	<u>7</u>				
	<u>6062</u>				
<b>Financial liabilities</b>					
Investment contracts designated at fair value through income	152	Asset and liability matching method	Assets value	Unit price	The asset value increase will increase the fair value of the liability
	<u>152</u>				

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The following table provides an analysis of the financial assets at fair value into the various levels:

2014	Level 1 Rm	Level 2 Rm	Level 3 Rm	Total Rm
Designated at fair value through income	167 826	80 516	6 062	254 404
Equity securities				
Local listed	56 390	-	-	56 390
Foreign listed	358	-	-	358
Unlisted	-	-	688	688
Debt securities				
Stock and loans to government and other public bodies				
Local listed	21 420	6 404	-	27 824
Unlisted	-	3 053	3	3 056
Other debt instruments				
Local listed	-	21 610	74	21 684
Foreign listed	-	78	-	78
Unlisted	-	18 563	3 049	21 612
Funds on deposit and other money market instruments	-	12 681	-	12 681
Unit-linked investments				
Collective investment schemes				
Local unlisted or listed quoted	64 596	17	-	64 613
Foreign unlisted or listed quoted	17 010	-	-	17 010
Foreign unlisted unquoted	-	410	85	495
Other unit-linked investments				
Local unlisted or listed quoted	1 379	6 234	-	7 613
Local unlisted unquoted	-	10 173	2 159	12 332
Foreign unlisted unquoted	-	1 293	4	1 297
Foreign unlisted or listed quoted	1	-	-	1
Investments in associates designated at fair value through income	6 672	-	-	6 672
Derivative financial instruments	1	2 252	-	2 253
Held for trading	1	2 237	-	2 238
Held for hedging purposes	-	15	-	15
Available-for-sale	3	-	4	7
Equity securities				
Local listed	3	-	-	3
Unlisted	-	-	4	4
Debt securities	-	-	-	-
Interest in subsidiary companies	51 953	-	3 583	55 536
Designated at fair value	-	-	3 583	3 583
Collective investment schemes	51 953	-	-	51 953
<b>Non-financial assets</b>				
Owner-occupied properties	-	-	1 373	1 373
Investment properties	-	-	4 797	4 797
	<b>219 783</b>	<b>82 768</b>	<b>15 819</b>	<b>318 370</b>

Listed government stock of R626 million was transferred from level 2 to level 1 assets during the year in line with classification policy. The timing of the transfers are deemed to have occurred at the beginning of the year. There were no significant transfers between level 1 and level 2 assets in the previous year.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

Restated 2013	Level 1 Rm	Level 2 Rm	Level 3 Rm	Total Rm
Designated at fair value through income	138 093	84 621	7 664	230 378
Equity securities	51 606	-	825	52 431
Debt securities	20 229	51 461	4 704	76 394
Funds on deposit and other money market instruments	-	12 563	-	12 563
Unit-linked investments	54 268	20 597	2 094	76 959
Investments in associates at fair value				
Unit-linked investments	6 189	-	41	6 230
Derivative financial instruments	6	3 105	-	3 111
Held for trading	6	3 072	-	3 078
Held for hedging purposes	-	33	-	33
Available-for-sale	3	501	378	882
Equity securities	3	-	4	7
Debt securities	-	501	374	875
Interest in subsidiary companies	47 951	44	3 238	51 233
	180 252	88 271	11 280	279 803

Collective investment schemes and Investments in associates designated at fair value through income are classified as level 1 due to there being an active market of transactions between investors and collective investment schemes based on a published price.

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The following table provides a reconciliation of the fair value of the level 3 financial assets:

	Financial instruments										Non-financial instruments												
	Designated at fair value through income										Available-for-sale		Total										
	Equity securities		Debt securities		Unit-linked investments		Investments in associates		Interest in subsidiary companies		Derivative financial instruments		Held for trading		Equity securities		Debt securities		Owner-occupied properties		Investment properties		
2014	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	
Opening balance	825	4 704	2 094	41	3 238	-	4	374	2014	-	-	-	-	-	-	-	-	-	-	-	-	11 280	
Transfer from/(to) other asset classes	-	-	41	( 41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	880	
Total realised gains/(losses) in net realised and fair value gains in the income statement	3	23	( 51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 348	
Total unrealised gains/(losses) in net realised and fair value gains in the income statement	155	551	203	-	( 107)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	802	
Total gains/(losses) in other comprehensive income	-	-	-	-	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	
Accrued interest in investment income in the income statement	-	59	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	
Purchases	229	635	167	-	194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 144	
Sales/settlements – at fair value	( 524)	( 1 970)	( 269)	-	154	-	-	( 374)	-	-	-	-	-	-	-	-	-	-	-	-	-	( 2 983)	
Transfers into level 3	-	301	50	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	395	
Transfers out of level 3	-	( 1 177)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	( 1 177)	
Closing balance	688	3 126	2 248	-	3 583	-	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	11 821	
																						( 81)	2 253

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

	Financial instruments										
	Designated at fair value through income					Derivative financial instruments					Total
	Rm	Debt securities	Unit-linked investments	Investments in associates	Interest in subsidiary companies	Rm	Held for trading	Equity securities	Debt securities	Rm	
2013	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	
Opening balance	661	5 392	1 248	-	3 357	-	4	374	-	11 036	
Arising from common control transaction	160	17	673	38	58	-	-	-	-	946	
Transfer from/(to) other asset classes	-	-	-	-	2	-	-	-	-	2	
Total gains or losses in net realised and fair value gains in the income statement	92	655	200	-	355	1	-	-	-	1 303	
Purchases	339	174	273	2	542	2	-	-	-	1 332	
Sales/settlements – at fair value	( 427)	( 1 534)	( 300)	-	( 1 076)	( 3)	-	-	-	( 3 340)	
Transfers into level 3	-	-	-	1	-	-	-	-	-	1	
Transfers out of level 3	-	-	-	-	-	-	-	-	-	-	
Closing balance	825	4 704	2 094	41	3 238	-	4	374	-	11 280	

The reason for the transfer out of level 3 in the current year is mainly as a result of obtaining access to more observable data and refining the valuation technique. The timing of the transfers are deemed to have occurred at the beginning of the year.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

Sensitivity of level 3 financial instruments measured at fair value to changes in key assumptions:

	Financial instruments									
	Designated at fair value through income					Available-for-sale				
	Equity securities		Debt securities		Unit-linked investments	Interest in subsidiary companies		Derivative financial instruments		Total
	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm	Rm
2014										
Carrying value	688	3 126	2 248	-	3 583	-	4	-	-	9 649
Assumption change	10% increase/(decrease) in markets	1% increase/(decrease) in interest rates	10% increase/(decrease) in unit price	N/A	10% increase/(decrease) in markets	Not sensitive				
Effect of increase in assumption	69	( 112)	185	-	358	-	-	-	-	500
Effect of decrease in assumption	( 69)	106	( 185)	-	( 358)	-	-	-	-	( 506)
2013										
Carrying value	825	4 704	2 094	41	3 238	-	4	374	-	11 280
Effect of 10% increase in assumption	83	471	209	4	324	-	-	37	-	1 128
Effect of 10% decrease in assumption	( 83)	( 471)	( 209)	( 4)	( 324)	-	-	( 37)	-	( 1 128)

For the sensitivities relating to Owner-occupied properties and Investment properties, please refer to note 2 and note 4 respectively.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The following liabilities are carried at fair value and have been split into a fair value hierarchy:

2014	Level 1 Rm	Level 2 Rm	Level 3 Rm	Total Rm
Investment contracts designated at fair value through income	-	190 982	152	191 134
Financial liabilities designated at fair value through income	-	7 380	-	7 380
Subordinated call notes	-	2 573	-	2 573
Carry positions	-	4 807	-	4 807
Derivative financial instruments	-	1 638	-	1 638
Held for trading	-	1 638	-	1 638
	-	200 000	152	200 152
2013				
Investment contracts designated at fair value through income	8 656	147 885	498	157 039
Financial liabilities designated at fair value through income	-	8 593	-	8 593
Subordinated call notes	-	1 050	-	1 050
Carry positions	-	7 543	-	7 543
Derivative financial instruments	-	2 336	-	2 336
Held for trading	-	2 336	-	2 336
	8 656	158 814	498	167 968

There were no significant transfers between level 1 and level 2 liabilities in the current or previous year.

A reconciliation of the level 3 liabilities has been provided below:

	Investment contracts designated at fair value through income	
	2014 Rm	2013 Rm
Opening Balance	498	458
Total realised gains/losses in net realised and fair value gains in the income statement	5	-
Total unrealised gains/losses in net realised and fair value gains in the income statement	1	40
Purchases/issues	165	-
Settlements – at fair value	( 498)	-
Contract holder movements		
Benefits paid	( 28)	-
Investment return	9	-
Closing Balance	152	498

Sensitivity: Increasing/decreasing the investment return by 10% would decrease/increase the carrying value of level 3 financial instrument liabilities by R15.3 million and R15.3 million respectively.

## NOTES TO THE FINANCIAL STATEMENTS

(continued)

The following table provides an analysis of the fair value of financial assets not carried at fair value in the statement of financial position.

	2014		2013	
	Carrying value	Fair value	Carrying value	Fair value
	Rm	Rm	Rm	Rm
<b>Assets</b>				
Loans and receivables	7 505	7 505	7 277	7 277
Loans	5 943	5 943	5 718	5 718
Unsettled trades	413	413	707	707
Accounts receivable	1 149	1 149	852	852
Cash and cash equivalents	15 447	15 447	11 620	11 620
	<b>22 952</b>	<b>22 952</b>	<b>18 897</b>	<b>18 897</b>

### Calculation of fair value

- For accounts receivable, cash and cash equivalents and receivables arising from investment contracts, the carrying value approximates fair value due to their short-term nature.
- The company's policy loan values are based on the surrender values.
- For the remainder of the loans, the carrying value approximates fair value due to their short-term nature.
- The loans and accounts receivable are classified as level 2.

The following table provides an analysis of the fair value of financial liabilities not carried at fair value on the statement of financial position:

	2014		2013	
	Carrying value	Fair value	Carrying value	Fair value
	Rm	Rm	Rm	Rm
<b>Liabilities</b>				
Investment contracts with DPF	24 004	24 004	23 801	23 801
Amortised cost	502	502	502	502
Subordinated redeemable debt	502	502	502	502
Other payables	7 687	7 687	9 546	9 546
Payables arising from investment contracts	1 014	1 014	938	938
Other payables	6 673	6 673	8 608	8 608
	<b>32 193</b>	<b>32 193</b>	<b>33 849</b>	<b>33 849</b>

### Calculation of fair value

- The value of investment contracts with DPF is the retrospective accumulation of the fair value of the underlying assets, which is a reasonable approximation to the fair value of this financial liability.
- The fair value of subordinated redeemable debt is determined using published price quotations in an active market (JSE interest rate market).
- For payables arising from investment contracts and other payables, the carrying value approximates fair value due to their short-term nature.



## SHAREHOLDER DIARY

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<b>Financial year-end</b>	30 June	
<b>Reporting</b>	Annual financial statements published	9 September 2014
	Annual general meeting	25 November 2014
<b>Ordinary dividends</b>	<b>Interim</b>	
	Declared	4 March 2014
	Paid	31 March 2014
	<b>Final</b>	
Declared	9 September 2014	
Paid	1 October 2014	

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## ADMINISTRATION

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### **MMI GROUP LTD**

#### **Company secretary and registered office**

Maliga Chetty  
268 West Avenue  
Centurion  
Telephone: +27 12 684 4255  
[Maliga.Chetty@mmiholdings.co.za](mailto:Maliga.Chetty@mmiholdings.co.za)

#### **Company registration number**

1904/002186/06

#### **Internet address**

<https://www.momentum.co.za/>  
<http://www.metropolitain.co.za/>

#### **Auditors**

PricewaterhouseCoopers Inc

## ANNEXURE A

At 30 June the following collective investment schemes (CIS) were subsidiaries of the company:

	Carrying value	
	2014 Rm	Restated 2013 Rm
AfroPulse (P) Ltd	-	27
Ampersand Momentum CPI Plus 2% Fund of Funds (A)	657	582
Ampersand Momentum CPI Plus 4% Fund of Funds (A)	845	712
Ampersand Momentum CPI Plus 6% Fund of Funds (A)	304	260
Ampersand Momentum Equity Fund (A)	-	237
AS Forum Aggressive FoF	-	187
AS Forum Moderate FoF	-	121
Baroque MET Moderato Fund of Funds (A)	-	59
Cannon MET Flexible Fund	-	2
Contego B5 Equity Fund	-	72
Contego B5 MET Protected Equity Fund (A)	85	-
Contego B6 Growth Plus fund	-	42
Dotport MET Prudential Fund of Funds (A)	-	92
FGAM Global Cautious Fund IC Ltd, Reinvesting	127	96
Fintax International Balanced Fund IC Ltd, Accumulating	256	247
Fintax International Growth Fund IC Ltd, Accumulating	92	86
Flagship International Flexible Fund IC Ltd Class A USD, Accumulating	143	-
GFA MET Managed Fund of Funds (A)	-	25
Imara MET Income Fund Class A	66	61
Kagiso Investment Trust	-	34
KIEF 2	40	-
LYNX INTL USD FD	-	53
Mazi Capital MET Property Fund (A)	1	-
MET Odyssey Balanced Fund of Funds	238	127
MET Worldwide Opportunities fund of fund	184	152
Mom MOM Value Fund	-	46
Momentum - Global Balanced Fund IC Ltd, Accumulating	184	149
Momentum - Global Cautious Fund IC Ltd Class A, Accumulating	14	-
Momentum - Global Equity Fund IC Ltd Class A, Accumulating	30	932
Momentum - Global Managed Fund IC Ltd Class A, Accumulating	41	761
Momentum - Sterling Balanced Fund IC Ltd	34	-
Momentum Africa Equity Fund (A)	200	250
Momentum Africa Fixed Income	110	-
Momentum Balanced Fund (A)	3 203	2 555
Momentum Best Blend Balanced Fund of Funds (B1)	826	605
Momentum Best Blend Flexible Income Fund	-	558
Momentum Best Blend Flexible Income Fund (B1)	404	357
Momentum Best Blend Multifocus Fund of Funds (A)	1 534	1 323
Momentum Best Blend Specialist Equity Fund (A)	414	-
Momentum Best Blend Stable Fund of Funds (B1)	86	57

## ANNEXURE A

(continued)

	Carrying value	
	2014	Restated 2013
	Rm	Rm
Momentum Capital Enhancer Fund (A)	254	-
Momentum Conservative Fund (A)	-	306
Momentum Conservative Fund B5	321	327
Momentum Factor 3 Fund of Funds (A)	151	66
Momentum Factor 5 Fund of Funds (A)	310	121
Momentum Factor 7 Fund of Funds (A)	321	118
Momentum Factor Equity Fund of Funds (A)	17	5
Momentum Flexible Fund (A)	139	138
MOMENTUM GF GLOBAL CONTRARIAN FUND	384	-
MOMENTUM GF GLOBAL FRANCHISE FUND	203	-
Momentum IF Africa Ex-S. Africa Eq A USD	104	86
Momentum IF Euro Money Market EUR	227	284
Momentum IF GI Money Market	263	245
Momentum IF Global Emerg. Markets A USD	71	703
Momentum IF Global Equity Class A USD	3 102	6 550
Momentum IF Global Fixed Income A USD	662	1 110
Momentum Industrial Fund (A)	130	83
Momentum Inflation Linked Bond Fund (A)	61	-
Momentum International Balanced Feeder Fund (A)	113	102
Momentum International Conservative Feeder Fund (B6)	16	147
Momentum International Conservative Feeder Funds (A)	-	106
Momentum International Equity Feeder Fund (A)	337	390
Momentum International Income Fund (A)	73	60
Momentum MF Global Aggressive	5 859	4 227
Momentum MF Global Balanced A USD	7 086	6 682
Momentum MF Global Moderate	391	-
Momentum MF International Equity A USD	951	824
Momentum MoM Active Bond Fund (B1)	521	486
Momentum MoM Emerging Manager Growth Fund (B1)	1 066	672
Momentum MoM Emerging Manager Value Fund (B1)	1 079	574
Momentum MoM Focused Equity Fund (B1)	677	1 904
Momentum MoM High Growth Fund (B1)	1 727	1 294
Momentum MoM Macro Growth Fund (B1)	178	276
Momentum MoM Macro Value Fund (B1)	1 805	1 365
Momentum MoM Managed Bond Fund (B1)	207	162
Momentum MoM Money Market Fund B4	405	723
Momentum MOM Opportunistic Equity Fund (A)	269	-
Momentum MoM Property Equity Fund (B1)	1 245	1 005
Momentum MoM Real Return Fund (B1)	1 389	1 083
Momentum MOM Specialist Equity Fund (A)	690	-

## ANNEXURE A

(continued)

	Carrying value	
	2014	Restated 2013
	Rm	Rm
Momentum MoM Ultra Long Term Value Fund (B1)	2 091	866
Momentum Money Market Fund (A)	3 424	-
Momentum Optimal Yield Fund (A)	572	518
Momentum Positive Return Fund (A)	147	183
Momentum Private Eq 2008 Master B USD	-	183
Momentum Private Equity 2008 Feeder	412	354
Momentum Property Fund (A)	485	-
Momentum Small/Mid-Cap Fund (A)	225	258
NeFG Equity Fund	-	17
N-e-FG MET Flexible Fund (A)	-	72
Platinum MET Balanced Prudential Fund of Funds (A)	180	140
Platinum MET Income Provider Fund of Funds A	77	58
Platinum MET Worldwide Flexible fund	-	67
Quantum Capital Plus Fund of Funds (A)	-	113
Quantum MET Core Income Fund	-	97
Saffron MET Inflation Linked Bond	-	451
Saffron MET Top 20 fund	-	254
Sasfin MET Balanced Fund Class B	39	32
Sasfin MET Prudential Fund (A)	142	-
Select Manager MET Cautious Fund of Funds (A)	132	-
Select Manager MET Flexible Equity Fund	-	45
Select Manager MET Flexible Growth Fund of Funds (A)	222	187
Select Manager MET Global Moderate Fund of Funds (A)	133	90
Select Manager MET Prudential Fund of Funds (A)	315	317
Select Manager Money Market Fund	-	36
Select Manager Money Market Fund	-	44
Stewart MET Absolute Return Fund of Fund (A)	52	48
Stewart MET Macro Equity Fund of Funds (A)	162	134
VFPF International Cautious Fund IC Ltd Class B, Accumulating	10	97
VFPF International Growth Fund IC Ltd Class B, Accumulating	20	172
Warwick MET Managed Fund Class A	153	78
Warwick MET Managed Fund of Funds A	38	10
<b>Total investment in CIS subsidiaries</b>	<b>51 953</b>	<b>48 012</b>

### 2013 reclassification

Refer to notes 5 and 7 for details of the reclassifications.

## ANNEXURE A

(continued)

All the above collective investment schemes are incorporated in South Africa, except for the funds listed below:

<b>Fund name</b>	<b>Domicile</b>
Momentum Africa Fixed Income	Luxembourg
MOMENTUM GF GLOBAL CONTRARIAN FUND	Luxembourg
MOMENTUM GF GLOBAL FRANCHISE FUND	Luxembourg
Momentum IF Africa Ex-S. Africa Eq A USD	Luxembourg
Momentum IF Euro Money Market EUR	Luxembourg
Momentum IF GI Money Market	Luxembourg
Momentum IF Global Emerg. Markets A USD	Luxembourg
Momentum IF Global Equity Class A USD	Luxembourg
Momentum IF Global Fixed Income A USD	Luxembourg
Momentum MF Global Aggressive	Luxembourg
Momentum MF Global Balanced A USD	Luxembourg
Momentum MF Global Moderate	Luxembourg
Momentum MF International Equity A USD	Luxembourg
Momentum Private Eq 2008 Master B USD	Luxembourg
Momentum Private Equity 2008 Feeder	Luxembourg
FGAM Global Cautious Fund IC Ltd, Reinvesting	Guernsey
Fintax International Balanced Fund IC Ltd, Accumulating	Guernsey
Fintax International Growth Fund IC Ltd, Accumulating	Guernsey
Flagship International Flexible Fund IC Ltd Class A USD, Accumulating	Guernsey
LYNX INTL USD FD	Guernsey
Momentum - Global Balanced Fund IC Ltd, Accumulating	Guernsey
Momentum - Global Cautious Fund IC Ltd Class A, Accumulating	Guernsey
Momentum - Global Equity Fund IC Ltd Class A, Accumulating	Guernsey
Momentum - Global Managed Fund IC Ltd Class A, Accumulating	Guernsey
Momentum - Sterling Balanced Fund IC Ltd	Guernsey
VPFP International Cautious Fund IC Ltd Class B, Accumulating	Guernsey
VPFP International Growth Fund IC Ltd Class B, Accumulating	Guernsey

## ANNEXURE B

At 30 June the following collective investment schemes were associates of the company:

	Carrying value	
	2014	Restated 2013
	Rm	Rm
36One MET Equity Fund (A)	196	79
36One MET Flexible Opportunity Fund (A)	215	-
ADB MET Flexible Prudential Fund of Funds A	-	92
AMF MET Managed Fund (A)	9	-
AS Forum BCI Cautious Fund of Funds (A)	-	1
Ashburton Global Flexible Fund B1	-	75
Ashburton Multi Manager Prudential Flex Fund B1	-	103
Ashburton Targeted Return Fund B4	-	86
BlueAlpha MET All Seasons Funds (A)	3	-
BRENTHURST GLB BAL FD	2	-
Caleo Global Balanced Fund IC Limited	46	-
CAM Balanced Fund (B1)	-	648
Cannon MET Equity Fund (A)	4	-
Centaur MET Balanced Fund (A)	13	-
Centaur MET Flexible Fund (A)	135	-
Clarus MET Equity Value Fund (A)	9	-
Clarus MET Optimal Fund (A)	1	-
Clarus MET Property Fund (A1)	20	21
Clarus MET Real Income Fund (A)	12	-
Clarus MET Wealth Accumulator Fund of Funds (A)	4	-
Clarus MET Wealth Creator Fund of Funds (A)	21	-
Clarus MET Wealth Preserver Fund of Funds (A)	20	-
Contego B2 MET Protected Income Fund (A)	7	-
Contego B3 MET Protected Balanced Fund (A)	20	1
Coronation Optimal Income Fund (A)	3	-
Discipline + Diversified Balanced Fund IC Ltd E GBP Hedged Shares, Accumulating	1	-
Dotport MET Flexible Fund of Funds (A)	-	50
Fairtree Equity Prescient Fund (A1)	1 031	-
FGAM GLOBAL GROWTH FUND	129	-
GCI MET Balance Fund of Funds	78	50
GCI MET Flexible Fund of Funds (A)	9	-
GCI MET Stable Fund of Funds (A)	14	-
GCI MET Worldwide Flexible Fund (A)	7	-
GFA MET Stable Fund of Funds A	-	35
Imalvest MET Flexible Fund (A)	1	-
Imara MET Equity Fund (A)	107	-
Lynx Global Flexible Fund IC Limited USD Class (A)	140	-
Mazi Capital MET Equity Fund (B2)	31	-
Counterpoint MET Balanced Plus Fund (A1)	5	-
Counterpoint MET Cautious Fund (A)	11	-
Counterpoint MET Enhanced Income Fund (A)	5	-
MET Capital Preserver Plus Fund (A)	6	-
MET General Equity Fund (A)	35	-
MET Income Plus Fund (A)	57	-
Counterpoint MET Moderate Fund (A1)	1	-
MET Odyssey Conservative Fund of Funds (A)	30	-

**ANNEXURE B**  
(continued)

	Carrying value	
	2014	Restated 2013
	Rm	Rm
Counterpoint MET Value Fund (A)	6	-
Metropolitan Odyssey Balanced FoF	-	127
Momentum Best Blend Specialist Equity Fund (A)	-	307
Momentum Bond Fund (A)	175	-
Momentum Capital Enhancer Fund (A)	-	140
Momentum Diversified Yield Fund (A)	66	85
Momentum Enhanced Yield Fund (A)	955	-
Momentum Equity Fund (A)	380	327
Momentum Financials Fund (A)	46	-
Momentum IF Global Spread Capture A USD	1	-
Momentum IF Global Spread Capture Feeder Fund IC Ltd USD	3	-
Momentum Income Plus Fund (A)	614	-
Momentum Maximum Income Fund (A)	184	-
Momentum Money Market Fund (A)	-	2 427
Momentum Property Fund (A)	-	530
Momentum Resources Fund (A)	18	-
MOMENTUM STERLING BAL	-	8
Momentum Top 25 Fund (A)	127	98
Momentum Top 40 Index Fund (A)	81	65
Momentum Value Fund (A)	83	83
Montrose MET Flexible Fund of Funds	-	5
Montrose MET Moderate Fund of Funds A	35	21
Northstar MET Managed Fund (A)	41	-
Oasis General Equity Fund	229	178
Platinum MET Worldwide Flexible Fund (A)	19	-
Prime Cabernet Stable Fund of Funds (C)	-	336
Quantum Balanced Fund of Funds (A)	-	53
Quantum Worldwide Flexible Fund of Funds (A)	-	14
Rootstock MET Worldwide Flexible Fund (A)	76	-
Saffron MET Inflation Linked Bond	11	-
Saffron MET Opportunity Income Fund (B1)	22	27
Sasfin MET Equity Fund (A)	4	-
Sasfin MET Stable Fund (A)	13	-
Seed Absolute Return Fund (A)	47	-
Seed Flexible Fund (A)	50	-
Select Manager MET Cautious Fund of Funds (A)	-	113
Select Manager MET Equity Fund of Funds (A)	13	-
Select Manager MET Flexible Equity Fund (A)	5	-
Select Manager Money Market Fund	28	-
Third Circle MET Defensive Fund of Funds (R)	109	-
Third Circle MET Flexible Fund of Funds (A)	65	-
TRIATHLON IP FUND CLASS A1	-	45
Truffle Institutional Equity Fund E	667	-
UAM MET Balanced Fund (A)	10	-
Warwick MET Enhanced Income Fund (A)	51	-
<b>Total investment in CIS associates</b>	<b>6 672</b>	<b>6 230</b>

**2013 reclassification**

Refer to notes 5 and 7 for details of the reclassifications.

## ANNEXURE C

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The detailed audited director's remuneration disclosure per director as required under section 30 of the Companies Act has been treated as confidential information and has been removed from the distribution copies of the annual financial statements. It is available on request from the company secretary of MMI Group Limited's holding company, MMI Holdings Limited, at the following number 012 671 8911.



## ANNEXURE D

Following the section 37 amalgamation of the two life licenses in May 2013, the Income Statement for 2014 reflects the combined operations of MMI Group Ltd (the 12 months' results for both the Momentum and Metropolitan business), whilst the Income Statement for 2013 reflects the 12 months' results for the Momentum business and one month's results for the Metropolitan business. For the sake of comparability, the Income Statement for 2013 shown below has been adjusted to reflect 12 months' results for the Momentum business and 12 months' results for the Metropolitan business.

### INCOME STATEMENT

For the year ended 30 June 2014

	2014 Rm	Adjusted 2013 Rm
Insurance premiums	21 184	23 344
Insurance premiums ceded to reinsurers	( 3 111)	( 2 997)
<b>Net insurance premiums</b>	<b>18 073</b>	<b>20 347</b>
Fee income	2 815	2 732
Investment contracts	1 711	1 906
Trust and fiduciary services	570	368
Other fee income	534	458
Investment income	11 839	11 469
Net realised and fair value gains	39 540	28 234
<b>Net income</b>	<b>72 267</b>	<b>62 782</b>
Insurance benefits and claims	20 830	20 201
Insurance claims recovered from reinsurers	( 1 534)	( 1 516)
<b>Net insurance benefits and claims</b>	<b>19 296</b>	<b>18 685</b>
Change in liabilities	7 276	8 715
Change in insurance contract liabilities	7 077	7 736
Change in investment contracts with DPF liabilities	203	1 079
Change in reinsurance provisions	( 4)	( 100)
Fair value adjustments on investment contract liabilities	32 221	22 590
Depreciation, amortisation and impairment expenses	170	171
Employee benefit expenses	2 940	2 566
Sales remuneration	2 970	2 630
Other expenses	1 956	1 833
<b>Expenses</b>	<b>66 829</b>	<b>57 190</b>
<b>Results of operations</b>	<b>5 438</b>	<b>5 592</b>
Finance costs	( 375)	( 593)
<b>Profit before tax</b>	<b>5 063</b>	<b>4 999</b>
Income tax expense	( 1 820)	( 1 479)
<b>Earnings for year</b>	<b>3 243</b>	<b>3 520</b>
<b>Attributable to:</b>		
Owners of the parent	3 216	3 489
MMI Group Ltd preference shares	27	31
	<b>3 243</b>	<b>3 520</b>

