

**MUNICIPAL MUTUAL INSURANCE LIMITED**  
**SOLVENCY AND FINANCIAL CONDITION REPORT**  
**YEAR ENDED 30 JUNE 2018**

## Contents

Executive Summary .....	2
Independent Auditors' Report .....	5
Director's Statement .....	8
A: Business and Performance .....	9
B: System of Governance .....	14
C: Risk Profile .....	23
D: Valuation for Solvency Purposes .....	29
E Capital Management.....	34
APPENDIX: QUANTITATIVE REPORTING TEMPLATES.....	38

# Executive Summary

## Business and performance

The principal activity of Municipal Mutual Insurance Limited ('MMI' or 'the Company') during the year continued to be the run-off of its general insurance liabilities on policies issued up to 30 September 1992, being the date on which the Company ceased to write general insurance business.

MMI is in run off and subject to a Scheme of Arrangement under the Companies Act 1985 that was sanctioned by the High Court in England and Wales in 1994 (the 'Scheme').

The Scheme provides a mechanism under which:

- Policyholders who are not Scheme Creditors receive claims handling services and payment of their claims in full as if MMI were a solvent insurer;
- Policyholders who are also Scheme Creditors receive claims handling services and an immediate payment of a proportion of their claims at the payment percentage (currently 75%); and
- There is an equitable treatment of policyholders irrespective of at what point in time their liabilities crystallise.

The Scheme is delivering the closure of MMI in the most orderly and effective manner as is consistent with the generality of policyholders' best interests.

Under the terms of the Scheme it is not possible for the Company to raise additional capital to enable it to meet its minimum solvency requirement. The Company is therefore in deficit and will remain in deficit whilst its business is brought to a close. This process is expected to take many years; however, the Scheme provides protection for policyholders over the duration and is structured to deliver the best possible outcome for policyholders. It therefore meets the main objective of Solvency II.

The Company reported profit for the year of £1,432k, compared to a profit in the prior year of £4,379k. This profit for the year is affected by a provision of £3,313k (2017: £nil) made for the return of levy monies. Repayment of levy monies would only be made in the event of a surplus of assets at the end of the run-off; absent this provision, the statutory accounts would reflect a positive net asset position. The provision returns net assets to £nil and is included within technical provisions. There was no change to the payment percentage of 75% in the current period. The payment percentage is expected to remain unchanged in the immediate future but is subject to annual review by the Scheme Administrator.

All underwriting activity of MMI has been in respect of the run-off of general liability business, since the Company ceased to write insurance business in 1992. There was a surplus on the technical account for general business at 30 June 2018 of £6,105k (2017: surplus of £3,251k), reflecting a small positive movement in claims experience in the year.

The Company recorded gains from investment activities of £4,489k. This represented a decrease of £1,360k compared to the prior period, mainly due the impact of increasing yields throughout the year which reduced valuations. The Company had no further material income during the period.

There were no material changes to the Company's business and performance in the period.

## System of Governance

Management considers the Company to have an adequate system of governance based on the nature, scale and complexity of its operations.

The management of the run-off of MMI business is carried out under the terms of the Scheme, which was sanctioned by the High Court of Justice Chancery Division and approved by the Policyholders Protection Board, a precursor to the Financial Services Compensation Scheme. The Scheme Administrator, Gareth Hughes, who is required to be a person qualified to act as an insolvency practitioner in accordance with the Insolvency Act 1986, is responsible for the implementation and management of the Scheme. The performance and function of the Scheme is monitored by a Creditors' Committee which meets twice per year to review the financial position of MMI and the matters affecting the Scheme.

The Scheme Administrator has ultimate responsibility for ensuring that an adequate and effective system of internal controls is maintained in the Company. There is an ongoing process for identifying, evaluating and managing the risks faced by MMI which was in place throughout the period. The Company has engaged Ernst & Young LLP's ('EY') internal audit function to carry a rolling programme of internal audit reviews and report its findings to the Audit and Risk Committee.

The Company is managed by its board of directors ('the Board') comprising the Scheme Administrator, executive and non-executive directors.

The Company's Chief Risk Officer is responsible for the review and control of risks.

The Company's Chief Actuary is responsible for oversight of the Actuarial function, which is outsourced to KPMG LLP ('KPMG') who provide estimates of future claims liabilities for statutory accounts and Solvency II purposes. The results are reviewed and approved by the Scheme Administrator and Financial Controller.

Other areas outsourced include claims handling, which is carried out by Zurich Insurance plc ('Zurich'), and investment management which is carried out by Aviva Investors Global Services Limited ('Aviva').

Refer to Section B below for further details relating to MMI's system of governance.

## Risk Profile

As the Company ceased to underwrite insurance business in 1992, it is not exposed to premium, catastrophe and lapse risks. Notwithstanding, the Company is exposed to risks from claims arising on policies prior to cessation, market risks arising from investments and other assets, credit risks arising from the inability of debtors, in particular reinsurers, to pay amounts owing to MMI when due, liquidity risks which could prevent the Company from paying its obligations and operational risks resulting from inadequate or failed internal processes.

There were no material changes in the Company's risk profile during the year.

Refer to Section C below for further details relating to MMI's management of these risks.

## Valuation for Solvency Purposes

On a Solvency II basis, net assets as at 30 June were as follows:

<i>All figures in £000s</i>	<b>2018</b>	<b>2017</b>
Total assets	257,429	272,636
Technical provisions	(307,430)	(329,011)
Other liabilities	(909)	(824)
<b>Net Assets/(Liabilities)</b>	<b>(50,910)</b>	<b>(57,199)</b>

*Table i*

On a Solvency II basis, as at 30 June 2018 the Company held assets of £257,429k, against technical provisions of £307,430k, which also includes a £3,313k provision for the return of levy monies. There are additional trade payables of £909k.

Total assets on a Solvency II basis were £1,509k lower than reported in the statutory financial statements as at 30 June 2018 due to the discounting of reinsurance receivables to determine the Solvency II value.

Technical provisions on a Solvency II basis are £49,401k higher than as reported in the statutory financial statements as at 30 June 2018. The reconciling adjustments are: allocated administrative expenses (increase of £32,991k), events not in data (increase of £4,164k), impact of discounting (decrease of £42,982k) and the inclusion of the risk margin (increase of £55,228k).

Refer to Section D below for further details relating to valuation for solvency purposes.

## Capital Management

Own funds as at 30 June 2018 showed a deficit of £50,910k (2017: deficit £57,199k). The Company uses the Standard Formula to calculate the Solvency Capital Requirement ('SCR'). The SCR computed at the end of the reporting period was £88,943k (2017: £95,152k) and the Minimum Capital Requirement ('MCR') was £24,747k (2017: £26,655k).

MMI is in breach of its solvency requirements and the Scheme of Arrangement does not provide a mechanism whereby funds can be raised sufficiently to eradicate this deficit. The Directors consider that the existing Scheme of Arrangement is the most equitable and cost-effective way of returning value to the policyholders in respect of historical, current and future claims settlements.

Refer to Section E below for further details relating to MMI's capital management.

## Independent Auditors' Report

**Report of the external independent auditors to the Directors of Municipal Mutual Insurance Limited ('the Company') pursuant to Rule 4.1 (2) of the External Audit Part of the PRA Rulebook applicable to Solvency II firms**

**Report on the Audit of the relevant elements of the Solvency and Financial Condition Report**

### Opinion

We have audited the following documents prepared by the Company as at 30 June 2018:

- The 'Valuation for solvency purposes' and 'Capital Management' sections of the Solvency and Financial Condition Report of the Company as at 30 June 2018, (**the Narrative Disclosures subject to audit**); and
- Company templates S.02.01.02, S.17.01.02, S.23.01.01, S.25.01.21 and S.28.01.01 (**the Templates subject to audit**).

The Narrative Disclosures subject to audit and the Templates subject to audit are collectively referred to as the '**relevant elements of the Solvency and Financial Condition Report**'.

We are not required to audit, nor have we audited, and as a consequence do not express an opinion on the **Other Information** which comprises:

- The 'Executive Summary', 'Business and Performance', 'System of Governance' and 'Risk Profile' elements of the Solvency and Financial Condition Report;
- Company templates S.05.01.02, S.05.02.01 and S.19.01.21;
- The written acknowledgement by management of their responsibilities, including for the preparation of the Solvency and Financial Condition Report (**the Responsibility Statement**).

In our opinion, the information subject to audit in the relevant elements of the Solvency and Financial Condition Report of the Company as at 30 June 2018 is prepared, in all material respects, in accordance with the financial reporting provisions of the PRA Rules and Solvency II regulations on which they are based.

### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) including ISA (UK) 800 and ISA (UK) 805, and applicable law. Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the relevant elements of the Solvency and Financial Condition Report* section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the Solvency and Financial Condition Report in the UK, including the FRC's Ethical Standard as applied to public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## **Conclusions relating to going concern**

We have nothing to report in respect of the following matters in relation to which the ISAs (UK) require us to report to you where:

- the directors' use of the going concern basis of accounting in the preparation of the Solvency and Financial Condition Report is not appropriate; or
- the directors have not disclosed in the Solvency and Financial Condition Report any identified material uncertainties that may cast significant doubt about the Company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the Solvency and Financial Condition Report is authorised for issue.

## **Emphasis of Matter - Basis of Accounting**

We draw attention to the 'Valuation for solvency purposes' of the Solvency and Financial Condition Report, which describes the basis of accounting. The Solvency and Financial Condition Report is prepared in compliance with the financial reporting provisions of the PRA Rules and Solvency II regulations, and therefore in accordance with a special purpose financial reporting framework. The Solvency and Financial Condition Report is required to be published, and intended users include but are not limited to the Prudential Regulation Authority. As a result, the Solvency and Financial Condition Report may not be suitable for another purpose. Our opinion is not modified in respect of this matter.

## **Other Information**

The Directors are responsible for the Other Information.

Our opinion on the relevant elements of the Solvency and Financial Condition Report does not cover the Other Information and we do not express an audit opinion or any form of assurance conclusion thereon.

In connection with our audit of the Solvency and Financial Condition Report, our responsibility is to read the Other Information and, in doing so, consider whether the Other Information is materially inconsistent with the relevant elements of the Solvency and Financial Condition Report, or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the relevant elements of the Solvency and Financial Condition Report or a material misstatement of the Other Information. If, based on the work we have performed, we conclude that there is a material misstatement of this Other Information, we are required to report that fact. We have nothing to report in this regard.

## **Responsibilities of Directors for the Solvency and Financial Condition Report**

The Directors are responsible for the preparation of the Solvency and Financial Condition Report in accordance with the financial reporting provisions of the PRA rules and Solvency II regulations.

The Directors are also responsible for such internal control as they determine is necessary to enable the preparation of a Solvency and Financial Condition Report that is free from material misstatement, whether due to fraud or error.

## **Auditors' Responsibilities for the Audit of the relevant elements of the Solvency and Financial Condition Report**

It is our responsibility to form an independent opinion as to whether the information subject to audit in the relevant elements of the Solvency and Financial Condition Report is prepared, in all material respects, in accordance with financial reporting provisions of the PRA Rules and Solvency II regulations on which they are based.

Our objectives are to obtain reasonable assurance about whether the relevant elements of the Solvency and Financial Condition Report are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but it is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the decision making or the judgement of the users taken on the basis of the Solvency and Financial Condition Report.

A further description of our responsibilities for the audit is located on the Financial Reporting Council's website at: [www.frc.org.uk/auditorsresponsibilities](http://www.frc.org.uk/auditorsresponsibilities). This description forms part of our auditors' report.

This report, including the opinion, has been prepared for the Directors of the Company to comply with their obligations under External Audit rule 2.1 of the Solvency II firms Sector of the PRA Rulebook and for no other purpose. We do not, in providing this report, accept or assume responsibility for any other purpose save where expressly agreed by our prior consent in writing.

### **Report on Other Legal and Regulatory Requirements**

In accordance with Rule 4.1 (3) of the External Audit Part of the PRA Rulebook for Solvency II firms we are also required to consider whether the Other Information is materially inconsistent with our knowledge obtained in the audit of the Company's statutory financial statements. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.



*PricewaterhouseCoopers LLP*

*Chartered Accountants*

7 More London Riverside, London, SE1 2RT

18 October 2018



## Director's Statement

We acknowledge our responsibility for preparing the SFCR in all material respects in accordance with the Prudential Regulation Authority ('PRA') Rules and the Solvency II Regulations.

We are satisfied that:

- a) Throughout the financial year in question, the insurer has complied in all material respects with the requirements of the PRA Rules and the Solvency II Regulations as applicable to the insurer except as regards compliance with the requirement in Rule 2.1 of "Solvency Capital Requirement – General Provisions" Chapter of the Solvency II Firms Sector of the PRA Rulebook to hold eligible own funds to cover the SCR and Rule 2.1 of "Minimum Capital Requirement" Chapter of the Solvency II Firms Sector of the PRA Rulebook to hold eligible basic own funds to cover the MCR.
- b) It is reasonable to believe that the insurer has continued so to comply subsequently and will continue so to comply in future, with the exception of compliance with SCR and MCR requirements referred to above.



Gareth Hughes

Director

18 October 2018

## A: Business and Performance

### A.1 Business

<b>Entity:</b>	Municipal Mutual Insurance Limited
Registered Number:	00076678 England
Registered Office:	23 College Hill, London, EC4R 2RP
<b>Supervisory Authority:</b>	The Prudential Regulation Authority 20 Moorgate, London, EC2R 6DA
<b>Regulatory Authority:</b>	The Financial Conduct Authority 25 The North Colonnade, London E14 5HS
<b>External Audit:</b>	PricewaterhouseCoopers LLP 7 More London Riverside, London SE1 2RT

The Company is a company limited by guarantee and does not have share capital. It is owned by its members.

### Scheme of Arrangement

The Company is subject to a Scheme of Arrangement under section 425 of the Companies Act 1985 (now section 899 of the Companies Act 2006). The Scheme is binding on Scheme Creditors, who mostly comprise local authorities, who have or may have claims against the Company under, or arising out of, contracts of insurance written by MMI. All other creditors sit outside of the Scheme and continue to be paid in full.

Scheme Creditors are defined in the Scheme as creditors of the Company who:

- As at 30 September 1993 (the '**Record Date**') were recorded in the books of the Company as having liabilities under contracts of insurance ('**Scheme Liability**') outstanding to them of not less than £25,000, in the case of claims reported by not by then agreed; and
- An aggregate amount of Scheme Liabilities agreed, whether before or after the Record Date, as obligations of the Company exceeding £50,000.

The Scheme was sanctioned as a contingent Scheme of Arrangement in that it allowed the Company to continue in run off, paying all its liabilities in full until such time as the Directors of MMI had given written notice that a 'Trigger Event' had occurred, (in that they had concluded that, without the occurrence of a Trigger Event and the operation of the Scheme in accordance with its terms thereafter, there was no reasonable prospect that MMI will avoid going into insolvent liquidation).

A Trigger Event occurred on 13 November 2012 on which date the Scheme Administrator, Gareth Hughes, an Insolvency Practitioner, took over the day to day management of the Company.

Following a Trigger Event, the Scheme provides, among other things, that the Scheme Administrator may:

- set a Payment Percentage for the payment of future Scheme Liabilities at less than 100% of full value; and

- impose a Levy on each of the Scheme Creditors to recover past amounts paid by MMI in respect of Scheme Liabilities over and above the Payment Percentage rate from the Record Date (30 September 1993) to the Levy Notice Date.

As at 30 June 2018, the Payment Percentage was 75%.

In accordance with Article IV (a) and (c) of the Company's Articles of Association, since the triggering of the Scheme of Arrangement the voting rights exercisable by the Scheme Administrator at general meetings give him effective overall control of the Company. Excluding the Scheme Administrator, no single member controls 10% or more of the voting rights or is able to exercise significant influence.

## Group Structure

The Company is a solo company, having no other subsidiaries, associates or branches.

## Objectives and Strategies

MMI's business strategy is to achieve the best outcome for policyholders and Scheme Creditors from the run off of the insurance business subject to the Scheme of Arrangement.

The principal objectives of the Company are:

- Delivery of the provisions of the scheme of arrangement, including servicing the financial transactions associated with the levy percentage;
- The protection of assets, including investments and reinsurance and the ongoing control of operational costs to preserve the value in the company for the benefit of policyholders and Scheme Creditors;
- Provision of effective claims management services for policyholders resulting in the proper and fair valuation of scheme liabilities.
- Fulfilment of all regulatory and legal responsibilities.

All MMI's run-off business results from contracts concluded in the UK and MMI's sole Solvency II Line of Business is General Liability Insurance.

## Performance

Financial statements are prepared in accordance with UK GAAP.

Summary profit and loss for the year ended 30 June 2018 was as follows:

	2018	2017
<i>All figures in £000s</i>		
Balance on technical account for general business	6,105	3,251
Net investment income	4,489	5,849
Other expenses	(2,637)	(4,772)
Levy charge or payment percentage receivable	(6,525)	51
<b>Profit for the year</b>	<b>1,432</b>	<b>4,379</b>

Table ii

The claims experience of new notices and of settlements in 2018 was slightly more favourable than 2017, leading to an increased surplus on the technical account.

There is a decline in net investment income due to exogenous market movements – with increased yields deflating fixed income product valuations.

Expenses have fallen year on year, mainly as a result of lower non-recurring fees for legal advice.

The levy deficit of £6,525k includes £3,313k in respect of the provision for the reimbursement of levy monies received to date, as described in the Executive Summary. The remaining decline is due to a reduction in forecast recoveries following reductions in the technical provision.

## A.2 Performance from Underwriting Activities

All MMI's run-off business results from contracts concluded in the UK and MMI's sole Solvency II line of business is General Liability Insurance.

MMI ceased to write general liability insurance business on 30 September 1992. All underwriting activity since that date has been in respect of the run-off of this business.

The balance on the technical account for the year was as follows:

	2018 Actual	2018 Budget	2017 Actual
<i>All figures in £000s</i>			
Claims Paid	(17,958)	(18,100)	(17,713)
Reinsurance recoveries	(449)	-	90
Net movement on claims reserves	24,512	18,100	20,874
<b>Balance on technical account for general business</b>	<b>6,105</b>	<b>-</b>	<b>3,251</b>

Table iii

For the financial year ending 30 June 2018, underlying claims activity continues to create uncertainty as to the ultimate outcome of the Company's run-off. The Company's insurance liabilities relate to Employers' Liability (EL) and Public Liability (PL) claims. In the EL category mesothelioma compensation payments are the largest category of claim cost and in the PL category, claims in respect of the abuse of children/young people in local authority care form the majority of claims. The very nature of these claims makes future projection uncertain.

As in prior years, an actuarial review was conducted for the year end 30 June 2018. Excluding reinsurance, the outcome of this review was an overall positive movement in the technical account for the year of £7,354k; comprising a gain £29,357k in respect of EL, a loss of £21,989 for PL and a net loss of £14k on other minor balances. The positive EL movement is primarily due to better than expected claims experience in the year, especially lower number of new mesothelioma claim notifications, whilst the negative PL movement reflected reserve increases due to the receipt of higher levels of new abuse notices, plus a strengthening of provisions regarding vicarious liability following recent Court judgements relating to abuse of minors in foster care.

The table below provides a reconciliation to expenses reported on Quantitative Reporting Template S.05.01 (Premiums, claims and expenses):

<i>All figures in £000s</i>	<i>Section Ref</i>	<b>2018</b>	<b>2017</b>
<b>Claims incurred</b>	<b>A.2</b>		
Gross - direct business		(7,354)	(2,161)
Reinsurers' share		1,249	(1,090)
<b>Net</b>		<b>(6,105)</b>	<b>(3,251)</b>
<b>Expenses Incurred</b>			
Investment management expenses	<b>A.3</b>	212	190
Overhead expenses	<b>A.4</b>	2,637	4,772
Other expenses: Levy charge or payment percentage receivable	<b>A.1</b>	6,525	(51)
<b>Total expenses</b>		<b>9,374</b>	<b>4,911</b>

*Table iv*

There are no claims handling expenses as claims handling is provided by Zurich at no cost to MMI. All income and expenses other than that relating to claims incurred is included in the non-technical account in the financial statements.

The levy charge is explained in Section A.1 above.

### A.3 Performance from Investment Activities

Investments comprise UK Gilts, debentures, floating rate notes and cash deposits. All investments are denoted in Sterling. Investment performance as shown in the financial statements for the year end 30 June 2018 and the prior year was as follows:

<i>All figures in £000s</i>	Interest	Realised	Unrealised		<b>TOTAL</b>	
<b>Asset Class</b>	receivable	gains/(losses)	gains/(losses)	Other	<b>2018</b>	<b>2017</b>
UK Gilts	5,074	(273)	(839)	-	3,962	4,626
Corporate Bonds and similar fixed income products	1,713	37	(1,035)	-	715	1,279
Cash Deposits	24	-	-	-	24	134
Investment Costs	-	-	-	(212)	(212)	(190)
	6,811	(236)	(1,874)	(212)	<b>4,489</b>	<b>5,849</b>

Table v

In the financial statements, realised gains represent the difference between the sales value and original cost of investments. The movement in unrealised gains and losses on investments represents the difference between the valuation at the balance sheet date and the purchase price or, if investments have been previously valued, the valuation at the last balance sheet date, together with the reversal of unrealised gains and losses recognised in earlier accounting periods in respect of investment disposals in the current year.

Net unrealised and realised gains for the year registered a net loss of £2,110k. A significant portion of this loss is attributable to the coupon rates of the products held as typically they are above market rates, meaning that over time an unwinding of these fixed rate product market values is to be expected. The fixed income market continues to be volatile during the ongoing Brexit negotiation period. All investment gains and losses are included in the non-technical account in the financial statements and no amounts are included in equity.

MMI does not invest in securitisation assets; several of its corporate bonds are covered by assets but retain dual recourse.

### A.4 Performance of other activities

The Company had no other material income in the year ended 30 June 2018.

Operating and administrative expenses for the year ended 30 June 2018 were £2,637k (2017 £4,772k). Prior year costs included non-recurring legal expenses incurred in that year. The Company incurred increased costs in the current year in respect of compliance and internal control matters.

£149k of the administrative expenses (2017: £149k) was in respect of the Company's leasehold premises at 23 College Hill. This lease commenced on 11 February 2015 and has a ten-year term with a mutual break at 19 May 2020. There are no other leasing arrangements in place.

### A.5 Any other information

All material information regarding MMI's business and performance has been disclosed in Sections A1-A4 above.

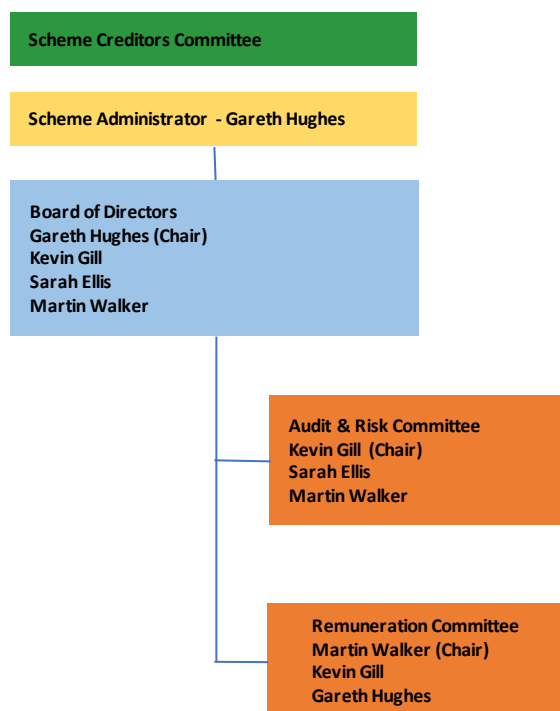
## B: System of Governance

The directors of MMI consider the system of governance to be adequate and proportionate to the nature, scale and complexity of the risks inherent in its business.

### B.1 General Governance Arrangements

MMI operates within a system of governance designed to ensure that the business is well managed with effective decision making, robust procedures and proportional internal reporting. It also enables MMI to comply with all relevant legislation and regulation.

Its governance structure is set out in the chart below:



MMI is subject to a Scheme of Arrangement which was subject to a 'Trigger Event' under the terms of the Scheme on 13 November 2012. On that date the Scheme Administrator, Gareth Hughes, became responsible for the:

- a) Management of the run off of MMI's business;
- b) Holding and realising the assets of MMI for the benefit of the voting creditors (policyholders) and MMI in accordance with the Scheme; and
- c) Supervising and ensuring the carrying out of the Scheme.

The Scheme Administrator is required to be a person qualified to act as an insolvency practitioner in accordance with section 390 of the Insolvency Act 1986 and must ensure that there is in force such a bond as would have had to be in force if MMI had been wound up in England on such date and he had been appointed liquidator.

A Deputy Scheme Administrator is also put in place under the Scheme and the qualification provisions for the Deputy Scheme Administrator are the same as those for the Scheme Administrator.

The Scheme Administrator's powers under the Scheme are in substitution for, and to the exclusion of, the powers of the Directors. The Scheme Administrator also has the duty to seek the winding up of MMI if at any point he considers the Scheme to no longer be in the best interests of the general body of creditors. At the reporting date, the Scheme Administrator believes that the Scheme remains in the best interests of the Scheme Creditors.

After a Trigger Event, the Directors continue in office and retain their fiduciary duties.

The Scheme requires the constitution of a Creditors' Committee which is responsible for monitoring the implementation of the Scheme and for the supervision of the Scheme Administrator in the performance of his functions under the Scheme.

The Creditors' Committee must consist of not less than four and not more than ten members of whom one shall be the FSCS and one shall be a person which is not a Local Authority.

The committee meets at least twice a year to receive a report from the Scheme Administrator on the financial position of MMI and operational matter affecting the Scheme.

As Scheme Administrator, Gareth Hughes exercises general powers of management and control of the business.

To ensure effective day to day management of the business key decisions are taken by the Board comprising the Scheme Administrator, Executive and Non-Executive directors. Minutes are maintained from these meetings and of meetings with the Scheme Creditors' Committee.

The principal activities of the Board comprise:

- Delegation of authority to senior managers of MMI;
- Control of investment management, including delegated authority to Aviva;
- Approval and signature of all contracts and agreements;
- Setting claims reserving strategy;
- Determining the amount for future claims provisions (IBNR);
- Reviewing capital adequacy and determination of Scheme levies;
- Corporate liaison with Zurich Insurance on the delegated authority arrangements for claims handling and associated services;
- Oversight of corporate litigation; and
- Ensuring compliance with Regulatory requirements, including Solvency II and the Employer's Liability Register

In addition to the Board of Directors the Company's governance structure includes an Audit and Risk Committee and a Remuneration Committee

The principal activities of the Audit and Risk Committee comprise:

- Overseeing the financial reporting and disclosure process.



- Monitoring choice of accounting policies and principles.
- Overseeing hiring, performance and independence of the external auditors.
- Oversight of regulatory compliance, ethics, and whistleblowing procedures.
- Monitoring the internal control process.
- Overseeing the performance of the internal audit function.
- Discussing risk management policies and practices with management.
- Identifying risks to the Board; and
- Ensuring that either mitigation strategies/techniques are created with respect to those risks or already identified mitigation techniques/strategies are examined for their effectiveness;

The principal activities of the Remuneration Committee comprise:

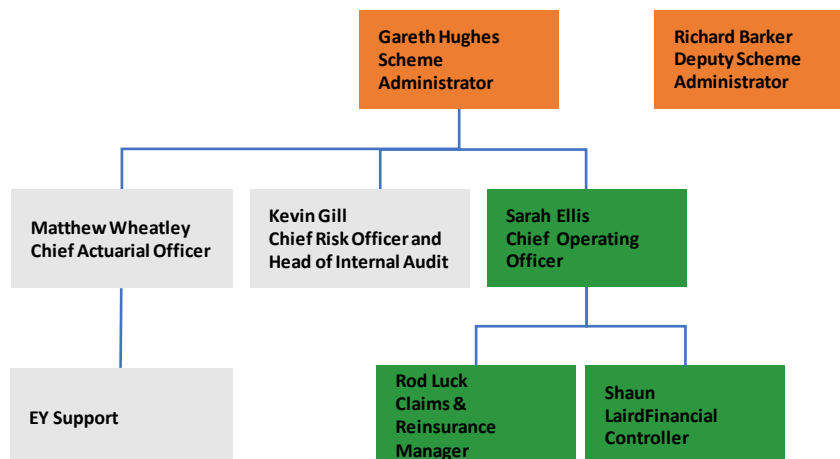
- Setting remuneration and associated benefits of MMI the executives and employees.

The Company does not operate a performance related remuneration scheme for any of its executives or staff members or any entitlement to membership. It therefore does not encourage excessive risk taking and its policies are consistent with sound and effective risk management. There is no early retirement scheme or supplementary pension scheme in operation for executives or staff members. The Company operates an auto-enrolment compliant defined contribution pension scheme for all employees.

There were no material transactions during the reporting period with members, with persons who exercise a significant influence on the undertaking, or with members of the Board.

The Scheme Administrator delegates day to day operation to the Chief Operating Officer who is supported by the Financial Controller and the Claims and Reinsurance Manager, who are themselves supported by a further two members of staff.

An organisational chart providing details of the positions of the key function holders at 30 June 2018 is set out below:



On 31 October 2017 Ms Ellis was appointed director of MMI with responsibility for Chief Finance Function, Operations and the function of effectively managing the firm. Mr Kevin Gill, a partner of EY was appointed non-executive director of MMI with the responsibility for Chief Risk Function and Internal Audit. Mr Martin Walker was appointed independent non-executive director.

The Scheme Administrator empowers the management team to implement all actions agreed by the Board.

The Financial Controller and Claims Manager report on a day to day basis to Ms Sarah Ellis in the function of effectively running the firm.

A Chief Actuarial Officer was appointed under a consultancy arrangement on 1 May 2018 to oversee the actuarial function.

There were no material changes in the system of governance over the reporting period, other than the appointment of new directors and a Chief Actuarial Officer.

## B.2 Fit and Proper

Through its fitness and propriety policy MMI ensures that

- All Responsible Persons have the competence and capability to carry out their key function effectively and in accordance with any relevant regulatory requirements including having the appropriate professional qualifications, knowledge and experience.
- All Responsible Persons have the personal characteristics of honesty, integrity and financial soundness and have a faultless reputation.

- All Responsible Persons have undergone or are undergoing all required training.
- There is appropriate due diligence carried out on individuals being appointed to carry out Key Functions and/or effectively run the business including requesting and obtaining regulatory references from all former employers in the last six years and obtaining satisfactory evidence covering any gaps in employment; and
- The company maintains sufficient records to enable it to provide a regulatory reference if requested to do so.

The application of the policy and the assessment of the fitness and propriety of Responsible Persons is the responsibility of the Board of Directors. The Board is committed to ensuring that each person who is a Responsible Person has the appropriate skill and experience commensurate with the role that they hold on an ongoing basis, and will make all final determinations on the fitness and propriety of Responsible Persons. It is also the Board's responsibility to ensure that the collective knowledge, competence and experience of the management body as a whole provide for a sound prudent management of the Company.

The Scheme Administrator, supported by the Deputy Scheme Administrator, is responsible for the control and management of MMI under the terms of the Scheme of Arrangement. The Scheme Administrator has a duty to act bona fide and with due care and diligence in the interests of the voting creditors and is required to be a person qualified to act as an insolvency practitioner in accordance to the Insolvency Act 1986.

As the Company has only six members of staff, the Scheme Administrator is fully informed of the experience, qualifications and employment history of all employees and ensures that all staff are carefully matched to the operational requirement of their respective roles.

### B.3 Risk Management System including Own Risk and Solvency Assessment

MMI's risk management strategy supports the execution of the wider business strategy of delivering the best outcome to policyholders and Scheme Creditors from the run off of the insurance business subject to the Scheme of Arrangement.

MMI's risk management processes are designed to identify, measure, manage, monitor and report all risks to it being able to achieve its strategic objectives. MMI uses a risk and control framework to ensure that risks are appropriately managed, mitigated or avoided.

The Board reviews and agrees the Company's risk appetite by category of risk at least annually.

Written risk assessments are prepared by management for all material changes to critical or important functions or activities and provided to the Board prior to implementation of the change. Critical activities include: The Scheme, including levy matters, insurance policies, including reserving and reinsurance, human resources, outsourcing, compliance procedures, investment policies, financial policies and company strategy. The Board must approve any change to critical functions.

Contingency and business continuity plans are prepared for all critical functions and reviewed annually by the Board.

A written assessment of the risks associated with all key functions of MMI is prepared annually by the Key Function Holders and presented to the Chief Risk Officer. The reports include consideration of any emerging risks.

The Audit & Risk Committee reviews reported risks, considers and challenges risk and assurance reports and reviews all risk mitigation strategies.

The internal audit function monitors the implementation of risk mitigation controls and processes and reports to the Audit & Risk Committee on the compliance and effectiveness of risk mitigation strategies.

The Audit & Risk Committee monitors the total level of risk exposure and reports to the Board annually on risk exposure to at minimum: insurance risk, strategic risk, financial risk, investment risk, outsourcing risk, operational risk and Scheme risk.

MMI cannot raise additional capital to meet its Minimum or Solvency Capital Requirements as this is not permitted under the Scheme of Arrangement. The Scheme Administrator therefore looks to control risk to ensure that The Scheme remains secure and viable for Scheme Creditors.

The risk management processes adopted continue to evolve in line with changing risk and regulatory regimes.

The Scheme Administrator retains ultimate responsibility for the risk appetite and for maintaining a robust risk management system supported by the Deputy Scheme Administrator and the management committee.

### Own Risk and Solvency Assessment (ORSA)

The ORSA is the process by which the Company assesses the adequacy of its risk management and solvency position. The ORSA is the responsibility of the Scheme Administrator and is reflected in the ORSA document. This document is updated in response to material changes in the Company's structure or solvency and at least annually the document is fully reviewed and updated and approved by the Board and the Creditors' Committee. Responsibility for sections of the document are allocated to staff based on their operational activities and the final document approved by the Scheme Administrator.

The Scheme of Arrangement requires at least an annual review of the solvency deficit position and following this review the Scheme Administrator decides after consultation with the Creditors' Committee on whether to adjust the payment percentage.

The results of the ORSA process and the report are considered by the Creditors' Committee to help inform their decisions on the size and likelihood of any future changes to the levy amount.

The Scheme does not allow the use of the levy to raise a capital buffer so a reverse stress test is performed as part of the ORSA to assess the capital headroom available over a nominal levy percentage where the Scheme is deemed likely to be no longer in the best interest of Scheme Creditors.

MMI uses the Solvency II standard formula approach to determine its regulatory capital and given its financial situation it also uses this within the ORSA process. These results are supplemented by stress and scenario tests which are used to assess possible stresses within the claims reserves and their size relative to potential changes in the levy amount.

MMI's principal capital management strategy and actions are to adjust the size of the levy over time to ensure that claims are paid in an equitable manner and also that excess funds do not accumulate within MMI. The assessment of risk, from the risk management process, is used as an input into this process.

The most recent ORSA document was provided to the regulatory authority, the PRA, in March 2018, covering the review based on the financial position at 31 December 2017. The ORSA will be updated in February 2019 based on the financial position at 31 December 2018 and this assessment will be used to inform the annual review of the appropriateness of the payment percentage and levy rate in March 2019.

## B.4 Internal Control

The Board, comprising the Scheme Administrator and the directors of MMI, has overall responsibility for ensuring that an adequate and effective system of internal control is maintained in the Company.

The Scheme Administrator reviews the effectiveness of internal control systems annually. This system includes governance, financial controls, the risk management framework and processes to deliver regulatory and compliance requirements.

The internal control system is designed to manage or mitigate, rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable, and not absolute, assurance against material misstatement or loss.

There is an ongoing process for identifying, evaluating and managing the principal risks faced by MMI. This process was in place throughout 2017/2018 and up to the date of approval of the Annual Report and Accounts, and accords with guidance on risk management, internal control and related financial and business reporting.

The reporting framework, including reports to the Scheme Administrator from management, directors and the auditor, delivers information to enable the Scheme Administrator to assess the effectiveness of MMI's systems of internal control.

Key procedures of internal control are:

- Preparation of monthly management accounts monitoring actual financial outcomes against budgets and forecasts;
- Approval and sign-off of all contracts, agreements and payments in excess of £2,500
- Review of reconciliations of claim reserve movements, cash movements and expense payments
- Audit visits, reviews and reports on key outsource providers; and
- Review of monthly investment management reports provided by Aviva.

The Chief Operating Officer carries out the role of compliance officer with assistance from EY's compliance team.

MMI seeks external advice from time to time to ensure it is up to date on any legal or regulatory changes and to understand its compliancy with such changes.

Compliance is reported to the Scheme Creditors' Committee twice a year.

## B.5 Internal Audit Function

Internal audit is carried out by EY's internal audit team which reports to the Head of Internal Audit and the Audit & Risk Committee. The committee is responsible for:

- Monitoring the internal control process
- Approving the design and overseeing the internal audit programme.
- Presenting the Company's internal audit plan for approval by the Board.
- Receiving and reviewing reports from the internal audit function.
- Reporting to the Board on the outcome of the internal audit.
- Considering internal control improvements as identified through the internal audit process.
- Acting on recommendations from the internal auditors and making recommendations to the Board following internal audit reviews.

## B.6 Actuarial Function

Actuarial forecasting is out-sourced to KPMG subject to an annual engagement agreement. KPMG report to the Chief Actuarial Officer, the Scheme Administrator and the Board of MMI on the estimated level of 'incurred but not reported' ('**IBNR**') claims reserves required on an annual basis or more frequently as deemed required by Board.

Specifically, KPMG report on the estimated level of undiscounted IBNR claims reserves as at 30 June for all business written in the UK and provide cash flow projections for Public Liability and Employers' Liability. In particular, KPMG are instructed to review in depth the areas of greatest uncertainty including Employers' Liability asbestos related claims, Public Liability abuse claims and Employers' Liability deafness claims.

The process of the review consists of a mixture of interviews, data collection and data analysis. Reference is made to relevant industry studies to the extent that they are available.

KPMG provide a report to the Board following the annual review and provide actuarial estimates on a low, mid and high basis. The report is considered in detail and the Board and Scheme Administrator agree and/or amend reserves in the light of the review.

The Board consider a sensitivity analysis of the actuarial forecasts, using differing assumptions as to the number of future claims notified, the average settlement amount and the rate of claims inflation.

## B.7 Outsourcing

### Zurich Insurance plc (Switzerland)

Zurich acquired the right to renew almost all of MMI's direct personal and direct commercial lines insurance in 1993 by virtue of an asset purchase and claims administration agreement dated 9 March 1993 (the '**Zurich Agreement**').

In consideration for the transfer of the MMI's business, Zurich agreed under the terms of the Zurich Agreement to act as agent for the Company for the purpose of dealing with, handling, processing and administering all claims arising under the insurance policies issued by the Company (other than a

small set of excluded policies). As a result, Zurich provides claims administration services to the Company free of charge.

The continuation of this claims outsourcing arrangement is in the best interests of the policyholders of MMI as it results in a significant cost savings, which enhance the likely ultimate outcome for policyholders under the scheme of arrangement.

Currently, MMI's claims are handled in either the Zurich Farnborough office in the Complex Claims Team ('CCT') for abuse claims or the Birmingham office Occupational Disease Claims Team ('ODC') for disease claims. Claims handling procedures are set out in a set of claims handling procedural guidelines. These guidelines are agreed by MMI.

MMI monitors Zurich claims handling via various management information reports provided by Zurich, by regular meetings between the organisations, and by specific file reviews. MMI's claims manager is responsible for monitoring the claims handling service.

MMI and Zurich recognise that potential conflicts can arise where Zurich are handling claims where they have a following period of cover. The conflicts are managed through by the senior management team on a case by case basis.

#### Aviva Investors Global Services Limited (UK)

Investments are managed by Aviva under an IMA, which delegates the investment management decision making function to Aviva. The assets are held with State Street under a custodian agreement.

The IMA stipulates rules and limitations on allowable investments and the key factors are provided in the Credit Risk section of this document.

Aviva confirm that they have no conflicts of interest as part of engagement procedures.

#### KPMG LLP (UK)

KPMG provide actuarial services to the Company. Actuarial reports and estimates are considered by the Scheme Administrator and the Board who decide on reserve estimates in the financial accounts. The estimates are reviewed by The Company's Chief Actuary, who reports to the Board on his findings.

KPMG confirm that they have no conflicts of interest as part of their annual engagement procedures.

### B.8 Any Other Information

All material information regarding MMI's system of governance is disclosed in sections B1-B7 above.

## C: Risk Profile

The Company ceased underwriting insurance business on 30 September 1992, whilst it is not exposed to premium risk, catastrophe risk or lapse risk it is exposed to insurance risk from claims arising on policies underwritten prior to this date. The Company is also exposed to a range of financial risks through its financial assets, reinsurance assets and policyholder liabilities. This section summarises these risks and the way the Company manages them. An analysis of the impact of these risks on the Standard Formula SCR calculation is included in Section E (Capital Management).

### C.1 Reserve Risk

#### a) Measures used to assess risk

Reserve risk considers the uncertainty in the liabilities arising from periods of expired exposure and the possibility that prior year reserves are inadequate.

Best estimates of claims reserves are set by having regard to past claims experience, current judicial interpretations of the law and other relevant information. The inherent uncertainty in insurance claims makes it likely that historical data will not be wholly predictive of the actual future emergence and development of claims. A substantial measure of judgement is involved in both establishing the individual claims provisions and in interpreting past claims experience as part of the process of establishing the total claims provision.

Each year-end, the Directors instruct their actuarial advisors, KPMG, to produce three range estimates of claims outstanding corresponding to a high, mid and low forecast of potential future claims liabilities. The low to high range represents an indicative range of reasonable best estimates. In producing their estimates, the actuaries make use of a range of data sources including historical company information, industry-wide reports and relevant supplementary population data.

#### b) Material risk exposure

Certain classes of business, such as Employers' Liability and Public Liability are inherently more uncertain than others and the ultimate cost of such claims is more likely to vary as a result of subsequent developments. Provisions on these classes include substantial amounts for asbestos related and abuse claims. Asbestos related claims can be subject to very long delay in reporting losses, since the onset of illness and disability arising from the exposure to harmful conditions may only become apparent many years later; in cases of mesothelioma this latency period can be anything up to 60 years. Abuse claims also have a significant delay and latency in reporting.

#### c) Material risk concentrations

The major risk classes of claims identified by the business are child abuse and mesothelioma.

#### d) Risk mitigation

Child abuse claims are outsourced to Zurich and are handled in the Zurich Farnborough office by members of the Complex Claims Team, a dedicated team dealing with high profile, complex and high value claims for Zurich and MMI. MMI has retained a small portfolio of high profile and complex claims in-house. All new child abuse claims are reported to MMI, enabling MMI to review policy cover and provide input into specific issues identified. Following a significant increase in child abuse claim notifications in recent years MMI has undertaken a process to broaden the provision of claims data made available to the actuaries, allowing them to further stratify their claims forecasts.



MMI manages mesothelioma claims through Zurich's dedicated disease claims handling team in Birmingham, which has in excess of 20 years' experience underwriting and claims handling Local Authority business. Claims handlers of mesothelioma claims at Zurich are senior claims handlers with high levels of experience needed to meet the complexity and financial value of these cases. Zurich has a specific Mesothelioma Claims Handling Guide setting out information and procedures on all aspects of mesothelioma claims handling. MMI monitors progress of all mesothelioma claims, controlled by the Claims and Reinsurance Manager. In addition, files representing between 25%-30% of settled claims are fully reviewed by MMI.

Mesothelioma claims are partly mitigated by a reinsurance recovery program. MMI has estimated reinsurance recoverables at year end of £13,200k on booked reserves (2017 £14,000k).

MMI has been working with its lawyers in relation to the presentation and allocation of mesothelioma reinsurance claims in the light of the Supreme Court ruling in Zurich v International Energy Group Limited. This process has included arbitration proceedings against one of the Company's reinsurers which is subject to appeal in the Court of Appeal and is therefore not yet concluded. If MMI is successful in relation to this dispute and were it to apply this basis across all its reinsurers, it estimates that risk mitigation from the reinsurance programme for mesothelioma would be £40,000k at 30 June 2018.

## C.2 Market Risk

MMI's investment strategy is to acquire secure assets which will generate income and capital growth to contribute towards meeting the cost of current and future liabilities, for the benefit of Scheme Creditors. An extremely low risk/low volatility strategy has been adopted since the inception of the scheme and this strategy will not change in the foreseeable future.

The Company's primary market risk is that proceeds from financial assets are not sufficient to meet its claims settlement obligations due under the run-off its insurance business.

Investments are managed by Aviva, whilst the assets are held with State Street under a custodian agreement.

MMI does not invest in infrastructure investments.

### a) Measures used to assess risk

Market risk describes the risk of loss or of adverse change in the financial situation resulting, directly or indirectly, from fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments. This includes the uncertainties relating to investments performance - the investment return achieved and the value of the assets held by MMI could go up or down, and the amount by which they go up or down is uncertain.

MMI's management receives and reviews a monthly investment report from their investment managers, Aviva, detailing all transactions in the month and movements in valuation. Each quarter the investment managers send MMI a quarterly summary, which includes a narrative analysis of their quarterly investment performance.

### b) Material risk exposure

This risk module is further subdivided into interest rate risk, equity risk, property risk, spread risk, concentration risk and currency risk. Only Interest rate risk, spread risk and concentration risk are relevant to MMI.

### c) Material risk concentrations

MMI invests in accordance with the 'prudent person principle' set out in Article 132 of Directive 2009/138/EC, in particular:

- i. The portfolio is invested in gilts, corporate bonds and floating rate notes, with the remainder in cash deposits;
- ii. Only high investment grade (AAA or AA) investments are permitted under the IMA with Aviva; and
- iii. No derivatives are permitted and all investments must be made in sterling to avoid foreign exchange related risk.

### d) Risk mitigation

Market risk is the risk of changes in values caused by market prices or volatilities of market prices differing from their expected values. MMI's investment strategy is to match the maturity of its investments to the forecast claims requirements of its runoff business. By using low risk fixed-income products, held to maturity with known redemption values and publicly traded on regulated markets, the Company can mitigate this risk and ensure a reliable income stream. These investments may exhibit short term mark to market volatility, whilst the underlying income stream remains secure.

## C.3 Credit Risk

### a) Measures used to assess risk

Credit risk is the risk that a counterparty will be unable to pay amounts in full when due. Counterparty default risk is estimated by using MMI's counterparties' credit ratings and solvency ratios to calculate the risk of unexpected default. Counterparties include any institution or individual that is a debtor to MMI, and in particular the reinsurers of MMI.

### b) Material risk exposure

Key areas where the Company is exposed to credit risk are:

- amounts due from issuers of corporate bonds and similar fixed income products;
- reinsurers' share of insurance liabilities;
- amounts due from reinsurers in respect of claims already paid;
- amounts due from policyholders, including levy balances not yet settled; and
- cash at bank.

### c) Material risk concentrations

The most significant component of credit risk is therefore the Company's investments.

Reinsurance balances due are in respect of insurance claims underwritten prior to 30 September 1992. Total reinsurance recoverables as at 30 June 2018 were £11,940k (2017: £12,657k), of which more than 75% is in respect of a single reinsurer, Equitas Insurance Limited ('Equitas'). Equitas' liabilities are guaranteed by National Indemnity Company, which is AA rated. If National Indemnity

Company's Standard & Poor's' rating falls below AA-, it must establish a trust fund equal to 102% of its net liabilities due under the agreement with Equitas.

MMI regularly reviews the credit ratings of National Indemnity Company with the major ratings agencies and any news postings.

#### d) Risk mitigation

This risk is mitigated by a number of investment restrictions with the IMA with Aviva, principally:

- Except for UK gilts and supranational bonds, maximum exposure to any counterparty is limited to the lesser of 5% of the Portfolio value or £15m;
- All funds must be invested in sterling; and
- The use of derivatives is not permitted.

### C.4 Liquidity Risk

#### a) Measures used to assess risk

Liquidity risk is the risk that cash may not be available to pay obligations when they fall due. MMI maintains a projection of cash inflows (primarily investment income) and cash outflows (primarily claims settlements) to ensure that enough liquidity is present within the cash and asset portfolios. The risk around this projection is assessed, with reference to the range of reserves provided by KPMG.

#### b) Material risk exposure

The primary liquidity risk of the Company is the obligation to pay claims to policy holders as they fall due.

#### c) Material risk concentrations

These claims are projected to remain payable for in excess of 30 years. Any long-term shortfall in claims coverage identified by the annual actuarial forecast can be met through the Scheme of Arrangement levy mechanism.

#### d) Risk mitigation

Short-term liquidity requirements are met by transfers of funds from investments to cash. Under the Company's IMA, £2m must always be available for same day transfer and £10m of funds must be made available within 5 working days on request.

### C.5 Operational Risk

#### a) Measures used to assess risk

Operational risk is the risk of a change in value due to inadequate or failed internal processes, people or systems, or from external events.

#### b) Material risk exposure

Because of the small number of staff employed by the Company it is exposed to fraud and reporting risk.

### c) Material risk concentrations

MMI is has significant key man risk due the employment of small team of people with key knowledge and experience.

### d) Risk mitigation

This is mitigated by a well-established formal process of monthly reporting, the oversight and review of all expenditure by the Scheme Administrator's assistant. Dual authorisation procedures required for all banking payments in excess of £2,500. Additionally, the Company relies on external parties and advisors to provide update and support on changes in the regulatory and taxation environment. The transaction levels each year are sufficiently low for the auditors to provide reliance on substantive testing procedures. The Company has a rolling programme of internal control testing undertaken by EY.

## C.6 Other Material Risks

### Asset Liability Mismatch Risk

#### a) Measures used to assess risk

ALM risk is the risk that there is a change in own funds from a deviation between asset and liability cash-flows, prices or carrying amounts. It is assessed alongside Market risk within the Standard Formula calculation.

#### b) Material risk exposure

Because claims runoff is forecast to continue for more than 30 years, this risk is particularly relevant for MMI.

#### c) Material risk concentrations

The UK fixed income investment market has been subject to significant volatility following UK's EU exit vote in June 2016 and the reduced Conservative majority in the UK general election of June 2017. The size and timing of the liability cash-flows is also uncertain which means they cannot be matched exactly by cash-flows from assets.

#### d) Risk mitigation

MMI's investment strategy, as delegated to Aviva, is to match investment income with forecast claims liabilities. In the short-term this means matching investment income to forecast claims outflows. In the longer term, where there may not be appropriate products to directly match, Aviva selects the portfolio of investments such that the sensitivity in the carrying values of investments in respect of a move in investment yields is matched, as far as possible, to the corresponding sensitivity of the discounted claims provision.

A long-term mismatch between assets and liabilities can be addressed by the Levy mechanism, raising or lowering the levy percentage as appropriate.

### Risk Sensitivities

As described in the Executive Summary, the Company is not able to meet its minimum solvency requirement, but that the Scheme provides protection for policyholders over the duration of the run-off and is structured to deliver the best possible outcome for policyholders, therefore meeting the main objective of Solvency II.

Sensitivity testing and analysis is therefore focused on the effect of adverse outcomes upon the payment percentage applied to claims paid on behalf of Scheme Creditors under the operation of the levy mechanism.

Two key tests are implemented and reviewed at least annually as part of the ORSA process.

The first test is a sensitivity test of claims. The greatest financial risk to MMI relates to the deterioration of the projected claims volumes and costs for two of the most volatile causes of claims: mesothelioma and child abuse. These are tested by modelling a number of simultaneous adverse movements on key claims cost drivers, being claims numbers, settlement values, inflationary growth and rate of claim development. These results are translated into the change required from the current payment percentage of 75% to still achieve equilibrium of assets and liabilities over the life of the run-off.

The second key test is a reverse stress test, whereby changes in the payment percentage are mapped against the implied shock to net assets that would be consistent with the given payment percentage achieving equilibrium of assets and liabilities over the remaining life of the run-off.

## C.7 Any Other Information

### Other information

All material information regarding MMI's Risk Profile is disclosed in sections C1-C6.

## D: Valuation for Solvency Purposes

The Solvency II balance of reserves for the year ended 30 June 2018 was as follows:

	2018	2017
<i>All figures in £000s</i>		
Total assets	257,429	272,636
Technical provisions	(307,430)	(329,011)
Other liabilities	(909)	(824)
<b>Excess/(Deficit) of assets over liabilities</b>	<b>(50,910)</b>	<b>(75,410)</b>

Table vi

### D.1 Assets

Assets held by the Company as at 30 June 2018 were as follows:

<i>All figures in £000s</i>	Per Financial Statements	Reclassify Accrued Interest	Discounting (risk free rate)	Per Solvency II
Investments in government and corporate bonds	237,625	1,927		239,552
Reinsurance recoverables	13,450		(1,510)	11,940
Cash and cash equivalents	3,648			3,648
Insurance and intermediaries' receivables	1,825			1,825
Other	2,390	(1,926)		464
<b>TOTAL</b>	<b>258,938</b>	<b>1</b>	<b>(1,510)</b>	<b>257,429</b>

Table vii

Investments in government and corporate bonds are all valued at fair value in the financial statements and under Solvency II, being the quoted market price on close of business 30 June 2018, plus any accrued interest. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, or similar platform, and those prices represent actual and regularly occurring market transactions on an arm's length basis. All gilts and bonds held are investment grade and are traded on either the London Stock Exchange or the Euroclear settlement system. All these assets have therefore been deemed as being traded in active markets.

Cash and cash equivalents are valued at carrying value on 30 June 2018 plus accrued interest.

Reinsurance recoverables are estimates based upon gross provisions for outstanding claims, having due regard to collectability. Reinsurance recoveries in respect of estimated claims incurred but not reported are assumed to be consistent with the historical pattern of claims reported to date, adjusted to reflect changes in the nature and extent of the Company's reinsurance programme over time. For the Solvency II balance sheet, these recoveries have been discounted at the risk-free rate; the difference of £1,510k between the Solvency II figure and the Financial Statement figure reflects this discounting.

Insurance and intermediaries' receivables represent amounts due from Scheme Creditors in respect of the Scheme's payment percentage mechanism and other sundry scheme balances recoverable. They are valued at settlement amount, less any provision for bad and doubtful debts. All are expected to settle within six months and so are not discounted.

Other balances represent other sundry debtors. They are valued at settlement amount, less any provision for bad and doubtful debts. All are expected to settle within six months and so are not

discounted. The £1,926k difference between Solvency II and UK GAAP represents a reclassification of sundry interest receivable balances from other to investment in government and corporate bonds.

The assets held by MMI at the end of the year are not subject to leasing arrangements.

The Company has been working with its lawyers in relation to the presentation and allocation of mesothelioma reinsurance claims in light of the Supreme Court ruling in Zurich Insurance PLC UK Branch v International Energy Group Limited. This process has included arbitration proceedings against one of the Company's reinsurers. The resulting decision of the arbitration, which was received in 2017 is subject to an appeal by the reinsurer in the Court of Appeal. If the Company is successful in relation to this dispute, and were it to apply this basis across all its reinsurers, it would have recognised an additional £26,800k of undiscounted reinsurance recoverables in the financial statements as at 30 June 2018. This contingent asset is not reported in template S.03.01.

There have been no changes in the recognition and valuation basis for assets under Solvency II during the reporting period.

## D.2 Technical Provisions

Reported technical provisions per the financial statements for the year ended 30 June 2018 were £258,029k and comprised of non-life outstanding claims estimates, less estimated deductions for the levy recoveries, as follows:

<i>All figures in £000s</i>	<b>Per Financial Statements</b>
Outstanding Claims estimate (mid case)	336,741
Estimated Levy recoveries	(78,712)
Outstanding Claims per financial statements	<b>258,029</b>

*Table viii*

In general, the IBNR for MMI has been estimated using decay type techniques where the predicted rate of notification of IBNR is based largely on calendar year data with adjustment for other factors such as demographic trends. Standard actuarial techniques such as chain ladder or link-ratio approach are of limited use to MMI as historic claim development patterns do not necessarily reflect future expected development.

Exposure type analysis for estimating IBNR has not been used because of the difficulty in obtaining accurate exposure data and the limitation of referencing a relatively small claim frequency to a larger potential exposure.

The main assumptions in the reserving exercise relate to the nature of the liabilities. For mesothelioma claims it is the average cost per claim, the future number of claims projected, as well as trends in inflation and mortality. For abuse claims the main assumptions are the future number of claims projected, the average cost per claim and future trends such as inflation.

The inherent uncertainty in insurance claims makes it likely that historical data will not be wholly predictive of the actual future emergence and development of claims. A substantial measure of judgement is involved in both establishing the individual claims provisions and in interpreting past claims experience as part of the process of establishing the total claims provision. Certain classes of business, such as Employers' Liability and Public Liability are inherently more uncertain than others and the ultimate cost of such claims is more likely to vary as a result of subsequent developments.

Provisions on these classes include substantial amounts for asbestos related and abuse claims. Asbestos related claims can be subject to very long delay in reporting losses, since the onset of illness and disability arising from the exposure to harmful conditions may only become apparent many years later; in cases of mesothelioma this latency period can be anything between 10 and 40 years. The major risk classes of claims identified by the business are therefore child abuse and mesothelioma.

All technical provisions relate to general insurance liability business. The reconciliation between the Financial Statements and the Solvency II figure is given below:

	2018	2017
<i>All figures in £000s</i>		
<b>Technical provision per Financial Statements</b>	<b>(258,029)</b>	<b>(274,837)</b>
<i>Add: Items per SII not in Financial Statements</i>		
Allocated administrative expenses	(32,991)	(31,389)
Events not in data	(4,164)	(4,380)
Discounting	42,982	39,166
<b>Best Estimate</b>	<b>(252,202)</b>	<b>(271,440)</b>
<i>Add: Risk Margin</i>	(55,228)	(57,571)
<b>Technical provision per Solvency II</b>	<b>(307,430)</b>	<b>(329,011)</b>

*Table ix*

These liabilities are all reported within the Solvency II “General Liability” line of business. Details of the adjustment made to reinsurance recoverables for Solvency II purposes is included in Section D.1 above.

Direct claims handling costs are met by Zurich. Under the Solvency II calculation, 75% of all administrative expenses are allocated to the Technical Provision (£nil for financial statements). These expenses represent a forecast of the total expenses over the period of the run-off, based on the 2018-19 budget and grown at 3% pa. These costs are also adjusted year on year for known events that may significantly affect the level of future administrative expenses. The year on year increase is due to increased provision for forecast future regulatory and compliance fees.

Events not in data is an estimate for unknown liabilities not yet captured by IBNR actuarial estimates. It has been set at 1.5% of discounted claims less discounted reinsurance recoveries. MMI has not underwritten new business since September 1992 and does not believe there is a significant exposure to future types of claims occurring.

Technical provisions are not discounted in the Financial Statements. The Solvency II provisions have been discounted at the EIOPA risk free rate published for 30 June 2018. The discounting applied assumes that claims payments occur in an even distribution over the year.

As MMI is in run-off there are no new policies or premiums, and no issues with contract boundaries.

MMI has not applied for approval for and therefore is not applying the matching adjustment, volatility adjustment, transitional risk-free interest rate term structure or transitional deduction with respect to the calculation of Solvency II technical provisions.



MMI's risk margin calculation comprises of reserve, counterparty and operational risk. A correlation of 50% between reserve and counterparty risk has been assumed in line with the standard formula parameterisation. The risk margin is estimated using a simplified approach, as specified within Solvency II. When estimating the SCR in future years, the risk is run-off in proportion to the run-off of the technical provision; MMI deems this approach to be appropriate, as it is in run-off and operates under a simplified operating structure; E2 shows that reserve risk is by far the greatest component of the Company's SCR calculation.

There have been no changes in the recognition and valuation basis for technical provisions under Solvency II during the reporting period.

### D.3 Other Liabilities

<i>All figures in £000s</i>	<b>Per Solvency II</b>	<b>Per Financial Statements</b>	<b>Diff</b>
Trade Payables	909	909	-

*Table x*

Trade payable comprise of trade accruals, trade payables due and sundry amounts due to Her Majesty's Revenue & Customs. The balance of £909k represents expected settlement amounts and in respect of accruals, these estimates are based on invoices received post year-end. All balances are expected to settle within six months of the year end and are subject to minimal uncertainty risk as to timing or amounts and therefore no discounting was applied to the financial statement amount to determine the fair value for Solvency II purposes as the impact is not likely to be material.

There was no obligation under finance leases at end of the reporting period. The minimum rentals payable under non-cancellable operating leases for leasehold property within five years amounted to £188k (2017: £352k) measured at the end of the reporting period.

There are no further material off-balance sheet liabilities that have not been reported in template S.03.01.

### D.4 Alternative methods for valuation

As all investments are listed on active markets MMI has not applied any "alternative valuation methods" as referred to in Article 10(5) of Solvency II Delegated Regulation in order to determine their fair value.

### D.5 Any Other Information

Upon the triggering of the Scheme of Arrangement, the Scheme Administrator set an initial payment percentage of 85% and imposed an initial levy on Scheme Creditors of 15%. The payment percentage was decreased to 75% from 1 April 2016 and an additional 10% Levy was billed at that date. As at 30 June 2018, £190,300k has been collected from Scheme Creditors via the Levy mechanism (2017: £188,300k).

The Company reflects the requirement to repay this liability to the extent that it would otherwise hold surplus reserves. The future levy recoverable element of claims outstanding at 30 June 2018, per the statutory accounts, of £78,700k (2017: £87,200k) includes an offset of £3,300k (2017: £nil) in respect of these surplus reserves.

Taking account of historical and future levy/payment percentage deductions, the liabilities of the Company have consequently been reduced by £269,000k (2017: £275,500k), equivalent to

£258,570k once adjusted for discounting. Part, or all of these liabilities, could become payable to Scheme Creditors if the financial position of the company improves and the payment percentage is consequently increased.

Under the terms of the Scheme of Arrangement, Scheme Creditors are also entitled to additional payments of up to £30 million from any surplus reserves once all other liabilities have been met in full. This 'Commission for Risk' represents compensation to the Scheme Creditors for assuming the risk under the Scheme of having to make payments to the Company to satisfy the imposition of a Levy by the Scheme Administrator, or of having insurance claims payments reduced.

The Company's sole material lease liability is for the lease of its premises at 23 College Hill. This lease is described in section **A4**.

The Company does not operate any employee share option plans, and has no defined benefit staff pension schemes.

All material information regarding MMI's Valuation for Solvency Purposes is disclosed in sections **D1-D5** above.

## E Capital Management

### E.1 Own Funds

Own funds comprise of the following:

<i>All figures in £000s</i>	<b>TOTAL</b>	<b>Tier 1 Unrestricted</b>	<b>Tier 1 Restricted</b>	<b>Tier 2</b>	<b>Tier 3</b>
Reconciliation reserve	(50,910)	(50,910)	-	-	-
<b>Deficit of Own Funds</b>	<b>(50,910)</b>	<b>(50,910)</b>	-	-	-

Table xi

There are no deductions made from own funds. Any own fund surpluses would be subject to the Levy and Commission for Risk contingent liabilities listed under **D4**.

Own funds are managed in accordance with the Scheme of Arrangement in order to generate income and capital growth to meet the cost of current and future liabilities for the benefit of Scheme Creditors. The Company can be, and historically has been, subject to significant volatility of own funds as a result of changes in the actuarial forecast of future claims payments. The time horizon for the settlement of the claims is long, with actuarial forecasts predicating payments will be made to 2059, meaning that any identifiable deterioration will not necessarily translate into a liquidity shortfall in the medium term. The Scheme Arrangement Levy mechanism provides a way of funding any long term structural deficit of own funds, but is not intended to give rise to surpluses in own funds.

For the excess of assets over liabilities, the attribution of valuation differences is as follows:

<i>All figures in £000s</i>	<b>2018</b>	<b>2017</b>
<b>Total of reserves and retained earnings from financial statements</b>	-	<b>(1,432)</b>
Difference in the valuation of assets	(1,509)	(1,593)
Difference in the valuation of technical provisions	(49,401)	(54,174)
<b>Reserves from financial statements adjusted for Solvency II valuation differences</b>	<b>(50,910)</b>	<b>(57,199)</b>
Excess of assets over liabilities attributable to basic own fund items	-	-
<b>Excess of assets over liabilities</b>	<b>(50,910)</b>	<b>(57,199)</b>

Table xii

All differences in the reconciliation between reserves per the financial statements and the excess of assets over liabilities per Solvency II arise as a result from differences in the preparation bases of Solvency II and UK GAAP. The reconciliation between the opening and closing balances of Excess/(deficit) of assets over liabilities is as follows:

<i>All figures in £000s</i>	<b>2018</b>
<b>Excess/(deficit) of assets over liabilities B/F</b>	<b>(57,199)</b>
Decrease in Best Estimate technical provision, gross of reinsurance	19,238
Technical flows on gross technical provision	(15,979)
Decrease in Risk Margin	2,343
Variation due to reinsurance recoveries	(1,165)
Variation due to investments	4,489
Other expenses during the year	(2,637)
<b>Excess/(deficit) of assets over liabilities CF</b>	<b>(50,910)</b>

Table xiii

## E.2 Minimum Capital Requirement and Solvency Capital Requirement

MMI uses the Standard Formula to calculate its SCR.

*All figures in £000s*

<b>SCR - Overview</b>	<b>30 JUN 2018</b>	<b>30 JUN 2017</b>
Reserve Risk	79,286	85,399
Market Risk	3,732	3,652
Counterparty Default Risk	2,091	1,225
Undiversified Basic SCR	85,109	90,276
Diversification	(3,732)	(3,267)
<b>Basic SCR</b>	<b>81,377</b>	<b>87,009</b>
Operational Risk	7,566	8,143
<b>Final SCR</b>	<b>88,943</b>	<b>95,152</b>
MCR cap	40,025	42,819
MCR floor	22,236	23,788
<b>Linear MCR</b>	<b>24,747</b>	<b>26,655</b>

*Table xiv*

As can be seen above, the majority of MMI's risk relates to reserve risk, which has been estimated using the Standard Formula calibration for General Liability. For the other, lesser, risk types, some simplifying assumptions have been used which are described in more detail below.

The SCR has been estimated using the dependency structure provided within the Standard Formula, and so it has not been necessary to use any quantitative data from MMI.

In assessing the SCR of MMI the following risk assumptions were used:

### 1) Reserve risk

The reserves were allocated to the general liability line of business, and stressed using the factors provided by EIOPA, giving the results for the standard calculation. The net technical provisions within the Solvency II balance sheet were used as an input into the Standard Formula.

### 2) Interest rate risk

MMI calculate the stress using the difference between the two EIOPA estimates of the market value of the assets, using the base and stressed yield curves. Due to differences in supply and demand in the financial markets these estimated market values do not match exactly those of the actual market values measured at the balance sheet date. The base EIOPA valuation is however similar to the actual market value, and so the shock between the base and stressed yields is considered appropriate.

As a simplification MMI assume the cash flows of both assets and liabilities occur at mid-year of each calendar year.

### 3) Spread risk

As an approximation, all bonds that are not classified as “UK Government” are classified as “Other bonds”. Some of these may qualify for the “other EEA governments” category and they would attract a slightly lower risk charge if they were categorised as such.

The MCR is calculated as follows:

<i>All monetary figures in £000s</i>		<b>MCR</b>
Net Best Estimate Technical Provision	(a)	240,262
TP Factor ( $\alpha$ )	(b)	10.3%
<b>MCR (a x b)</b>		<b>24,747</b>

*Table xv*

The final amounts of the SCR and MCR are subject to supervisory approval. The UK has made use of the option provided for in the third subparagraph of Article 51(2) of Directive 2009/138/EC not to require disclosure of any capital add-ons imposed on the SCR for periods ending up to 31 December 2020.

### E.3 Use of the duration-based equity risk sub-module in the calculation of SCR

The company held no equity during the reporting period.

### E.4 Differences between the Standard Model and any Internal Model used

The Company uses the Standard Model to calculate the SCR and no differences exist.

### E.5 Non-Compliance with the Minimum Capital Requirement and the Solvency Capital Requirement.

MMI is subject to a Scheme of Arrangement and should be technically regarded as insolvent. It has a deficit of own funds of £50,910k, compared to an MCR of £24,747k and an SCR of £88,943k.

MMI is in breach of its solvency requirements and the Scheme of Arrangement does not provide a mechanism whereby funds can be raised sufficiently to eradicate this deficit. The Company is therefore expected to remain in deficit and consequently in breach whilst its business is brought to a close. This process is expected to take many years; however, the Scheme provides protection for policyholders over the duration and is structured to deliver the best possible outcome for policyholders. The run-off under the Scheme therefore meets the main objective of Solvency II.

The maximum amount of non-compliance with MCR and SCR during the year was at 01 July 2017, immediately following the previous year end. Details are as below:

<i>All figures in £000s</i>	<b>30 Jun 2018</b>	<b>01 Jul 2017</b>
Surplus/(Deficit) of Own Funds	<b>(50,910)</b>	<b>(57,199)</b>
SCR	88,943	95,152
MCR	24,747	26,655
SCR Surplus/(Deficit)	(139,853)	(152,351)
MCR Surplus/(Deficit)	(75,657)	(83,854)

*Table xvi*

The SCR deficit has declined during the course of the 2017/18 financial year. This is in line with expectations, as the largest component of the SCR is reserve risk and the decline in reserves is a direct consequence of the run-off of the business.

## E.6 Any Other Information

All material information regarding MMI's capital management is disclosed in sections E1-E5 above.

## APPENDIX: QUANTITATIVE REPORTING TEMPLATES

This Appendix lists the annual quantitative templates submitted to the PRA on behalf of Municipal Mutual Insurance Limited in respect of the year ended 30 June 2018

The following templates are reproduced in this annex:

<b>Code</b>	<b>Template name</b>
S.02.01.02	Balance Sheet
S.05.01.02	Premiums, claims and expenses by line of business
S.05.02.01	Premiums, claims and expenses by country
S.17.01.02	Non-Life Technical Provisions
S.19.01.21	Non-Life insurance claims
S.23.01.01	Own Funds
S.25.01.21	Solvency Capital Requirement – for undertakings on Standard Formula
S.28.01.01	Minimum Capital Requirement – only life or non-life insurance or reinsurance activity

S.02.01.02

Balance sheet

		Solvency II value
		C0010
	<b>Assets</b>	
R0030	Intangible assets	0
R0040	Deferred tax assets	0
R0050	Pension benefit surplus	0
R0060	Property, plant & equipment held for own use	122
R0070	Investments (other than assets held for index-linked and unit-linked contracts)	239,552
R0080	<i>Property (other than for own use)</i>	0
R0090	<i>Holdings in related undertakings, including participations</i>	0
R0100	<i>Equities</i>	0
R0110	<i>Equities - listed</i>	
R0120	<i>Equities - unlisted</i>	
R0130	<i>Bonds</i>	239,552
R0140	<i>Government Bonds</i>	181,930
R0150	<i>Corporate Bonds</i>	57,622
R0160	<i>Structured notes</i>	0
R0170	<i>Collateralised securities</i>	0
R0180	<i>Collective Investments Undertakings</i>	0
R0190	<i>Derivatives</i>	
R0200	<i>Deposits other than cash equivalents</i>	0
R0210	<i>Other investments</i>	0
R0220	Assets held for index-linked and unit-linked contracts	
R0230	Loans and mortgages	0
R0240	<i>Loans on policies</i>	0
R0250	<i>Loans and mortgages to individuals</i>	
R0260	<i>Other loans and mortgages</i>	
R0270	Reinsurance recoverables from:	11,940
R0280	<i>Non-life and health similar to non-life</i>	11,940
R0290	<i>Non-life excluding health</i>	11,940
R0300	<i>Health similar to non-life</i>	0
R0310	<i>Life and health similar to life, excluding index-linked and unit-linked</i>	0
R0320	<i>Health similar to life</i>	0
R0330	<i>Life excluding health and index-linked and unit-linked</i>	0
R0340	<i>Life index-linked and unit-linked</i>	0
R0350	Deposits to cedants	0
R0360	Insurance and intermediaries receivables	1,825
R0370	Reinsurance receivables	0
R0380	Receivables (trade, not insurance)	342
R0390	Own shares (held directly)	0
R0400	Amounts due in respect of own fund items or initial fund called up but not yet paid in	0
R0410	Cash and cash equivalents	3,648
R0420	Any other assets, not elsewhere shown	0
R0500	<b>Total assets</b>	<b>257,429</b>



## S.02.01.02

## Balance sheet

<b>Solvency II value</b>		
C0010		
R0510	Technical provisions - non-life	307,430
R0520	<i>Technical provisions - non-life (excluding health)</i>	307,430
R0530	<i>TP calculated as a whole</i>	0
R0540	<i>Best Estimate</i>	252,202
R0550	<i>Risk margin</i>	55,228
R0560	<i>Technical provisions - health (similar to non-life)</i>	0
R0570	<i>TP calculated as a whole</i>	0
R0580	<i>Best Estimate</i>	0
R0590	<i>Risk margin</i>	0
R0600	Technical provisions - life (excluding index-linked and unit-linked)	0
R0610	<i>Technical provisions - health (similar to life)</i>	0
R0620	<i>TP calculated as a whole</i>	0
R0630	<i>Best Estimate</i>	0
R0640	<i>Risk margin</i>	0
R0650	<i>Technical provisions - life (excluding health and index-linked and unit-linked)</i>	0
R0660	<i>TP calculated as a whole</i>	0
R0670	<i>Best Estimate</i>	0
R0680	<i>Risk margin</i>	0
R0690	Technical provisions - index-linked and unit-linked	0
R0700	<i>TP calculated as a whole</i>	0
R0710	<i>Best Estimate</i>	0
R0720	<i>Risk margin</i>	0
R0740	Contingent liabilities	0
R0750	Provisions other than technical provisions	0
R0760	Pension benefit obligations	0
R0770	Deposits from reinsurers	0
R0780	Deferred tax liabilities	0
R0790	Derivatives	0
R0800	Debts owed to credit institutions	0
R0810	Financial liabilities other than debts owed to credit institutions	0
R0820	Insurance & intermediaries payables	0
R0830	Reinsurance payables	0
R0840	Payables (trade, not insurance)	909
R0850	Subordinated liabilities	0
R0860	<i>Subordinated liabilities not in BOF</i>	0
R0870	<i>Subordinated liabilities in BOF</i>	0
R0880	Any other liabilities, not elsewhere shown	0
R0900	<b>Total liabilities</b>	<b>308,339</b>
R1000	<b>Excess of assets over liabilities</b>	<b>-50,910</b>







S.19.01.21

Non-Life insurance claims

Total Non-life business

Z0020

Accident year / underwriting year

Gross Claims Paid (non-cumulative)													
(absolute amount)													
Year	C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0170	C0180
	Development year										In Current year	Sum of years (cumulative)	
	0	1	2	3	4	5	6	7	8	9			10 & +
R0100	Prior										17,958	17,958	17,958
R0160	2009	0	0	0	0	0	0	0	0	0	0	0	0
R0170	2010	0	0	0	0	0	0	0	0	0	0	0	0
R0180	2011	0	0	0	0	0	0	0	0	0	0	0	0
R0190	2012	0	0	0	0	0	0	0	0	0	0	0	0
R0200	2013	0	0	0	0	0	0	0	0	0	0	0	0
R0210	2014	0	0	0	0	0	0	0	0	0	0	0	0
R0220	2015	0	0	0	0	0	0	0	0	0	0	0	0
R0230	2016	0	0	0	0	0	0	0	0	0	0	0	0
R0240	2017	0	0	0	0	0	0	0	0	0	0	0	0
R0250	2018	0	0	0	0	0	0	0	0	0	0	0	0
R0260											Total	17,958	17,958

Gross Undiscounted Best Estimate Claims Provisions												
(absolute amount)												
Year	C0200	C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0290	C0300	C0360
	Development year										Year end (discounted data)	
	0	1	2	3	4	5	6	7	8	9		10 & +
R0100	Prior										295,185	252,202
R0160	2009	0	0	0	0	0	0	0	0	0	0	0
R0170	2010	0	0	0	0	0	0	0	0	0	0	0
R0180	2011	0	0	0	0	0	0	0	0	0	0	0
R0190	2012	0	0	0	0	0	0	0	0	0	0	0
R0200	2013	0	0	0	0	0	0	0	0	0	0	0
R0210	2014	0	0	0	0	0	0	0	0	0	0	0
R0220	2015	0	0	0	0	0	0	0	0	0	0	0
R0230	2016	0	0	0	0	0	0	0	0	0	0	0
R0240	2017	0	0	0	0	0	0	0	0	0	0	0
R0250	2018	0	0	0	0	0	0	0	0	0	0	0
R0260											Total	252,202



S.25.01.21

Solvency Capital Requirement - for undertakings on Standard Formula

Gross solvency capital requirement	USP	Simplifications
C0110	C0090	C0120
3,732		
2,091		
0	NONE	
0	NONE	
79,286	NONE	
-3,732		
0		
81,377		
C0100		
7,566		
0		
0		
0		
88,943		
0		
88,943		
Other information on SCR		
0		
0		
0		
0		
0		

R0010 Market risk  
 R0020 Counterparty default risk  
 R0030 Life underwriting risk  
 R0040 Health underwriting risk  
 R0050 Non-life underwriting risk  
 R0060 Diversification

R0070 Intangible asset risk

R0100 **Basic Solvency Capital Requirement**

**Calculation of Solvency Capital Requirement**

R0130 Operational risk  
 R0140 Loss-absorbing capacity of technical provisions  
 R0150 Loss-absorbing capacity of deferred taxes  
 R0160 Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC  
 R0200 **Solvency Capital Requirement excluding capital add-on**  
 R0210 Capital add-ons already set  
 R0220 **Solvency capital requirement**

**Other information on SCR**

R0400 Capital requirement for duration-based equity risk sub-module  
 R0410 Total amount of Notional Solvency Capital Requirements for remaining part  
 R0420 Total amount of Notional Solvency Capital Requirements for ring fenced funds  
 R0430 Total amount of Notional Solvency Capital Requirements for matching adjustment portfolios  
 R0440 Diversification effects due to RFF nSCR aggregation for article 304

