# **AETNA INSURANCE COMPANY LIMITED**

# **SOLVENCY AND FINANCIAL CONDITION REPORT**

**Reporting Period 2019** 

Date of publication: 2 June 2020



50 Cannon Street

London

EC4N 6JJ

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#### 1. EXECUTIVE SUMMARY

The current harmonised European Union regulatory regime for insurance companies, known as Solvency II, came into force with effect from 1 January 2016. This report is the fourth Solvency and Financial Condition Report ("SFCR") that Aetna Insurance Company Limited ("AICL" or "the Company") has been required to publish under the Solvency II regime. This report covers the following in relation to the Company during the reporting period 1 January 2019 to 31 December 2019 (the "Reporting Period"): its Business and Performance, its System of Governance, its Risk Profile, its Valuation for Solvency Purposes and its Capital Management. The Company reports its financial results in United Stated Dollar ("USD" or "\$") and the figures stated herein are accordingly USD.

## **AICL Business**

The Company is a UK authorised and regulated insurance company which forms part of the Aetna International division ("Aetna International") of the CVS Health Corporation Group of companies ("CVS Group").

The Company supports the Aetna International strategy to provide international private medical insurance ("IPMI") contracts to individuals and groups throughout the global market including Europe, the Middle East, Asia and Africa, including sales through its authorised branch in Singapore. The Company accepts business on a direct basis and on a reinsurance basis from business partners in those territories where the Company is not permitted to write business directly.

All IPMI plans sold by the Company are short term in nature and renewable by invitation on an annual basis. There are two types of pricing structure:

#### a) Community rated

Community rated products include a pricing structure for a single population, with different price points depending on age and location. These will typically be purchased by individuals and small employer sponsored groups.

# b) Experience rated

Experience rated products are offered to larger employer sponsored groups (100 + employees), where a target claims fund is set by reference to the historical claims experience. The claims fund for each experience rated group is reviewed on an annual basis.

The plan designs include a common architecture and structure for benefit tables, which facilitate the performance of claims analytics across the entire Aetna International book of business.

The cost of medical treatments can be assessed and compared across the multiple locations, with the Company approving annual premium increases to cover medical cost inflation for the Company's products and/or to correct the Company's claims exposure for experience rated groups. Premium adjustments are calculated and are effective from the date any changes are made to the number of employees or family members covered under the annual policies.

#### **Business Performance**

The earned revenue for the year was \$325,672k (2018: \$284,616k) and the underwriting result was \$104,481k (2018: \$76,609k; 2018 Restated: \$77,984k). The growth in earned revenue was broadly in line with expectations and the main contributor for the increase in the underwriting result. Total costs were \$101,332k (2018: \$101,458k). The service entity costs are broadly in line year on year with inflationary increases compensated with a reduction to the costs incurred for professional services. The Group continues to maintain a tight discipline over recurring costs.

The Solvency II technical provisions were \$143,568k (2018: \$158,213k) and the main reason for the reduction relates to a change in some specific claim's provisions for 2018.

#### 2018 Restatement

The 2018 financial statements were restated to include reinsurance recoverables of \$1,375k in the balance sheet, which also improved the reported underwriting result for 2018.

# **Capital Management**

The Company currently uses the Solvency II Standard Formula to calculate its solvency capital requirement. The Company has a mono-line product with contracts renewable on an annual basis. The Company also reviews its capital requirements against capital models from rating agencies and its Board of Directors is satisfied that the Solvency II Standard Formula is, and remains, the most appropriate method for determining its solvency requirements.

The Company's Solvency Capital Requirement (under the Solvency II Standard Formula) at 31<sup>st</sup> December 2019 is \$84,944k (2018: \$79,353k). The Company has \$187,845k (2018: \$133,349k) of eligible capital resources to meet its Solvency Capital Requirement, providing a surplus of \$102,901k (2018: \$53,996k) and a solvency ratio of 221% (2018: 168%). The Company received additional capital injections of \$42,000k during 2019, which was added to fund expected future growth in the business.

The underwriting margin has grown in line with the year-on-year increase in earned premiums and the Company's share of service costs is in line with business volumes. The total service company costs have not increased year-on -year, when the one-off costs in 2018 are excluded.

The solvency capital requirement \$84,944k (2018: \$79,353k) increased mainly because of the additional growth of the business between 2018 and 2019. The capital injection increases the Solvency Surplus available to support expected growth in the future.

T1. Aetna Insurance Company Limited	2019	2018
Solvency Capital Summary at 31st December 2019	\$000	\$000
Total eligible Own Funds	187,845	133,349
Standard Formula for Solvency Capital Requirement	84,944	79,353
Surplus	102,901	53,996
Solvency Ratio	221%	168%

The Board is satisfied with the capital management process in place to ensure the Company meets its regulatory capital requirements and rating agency expectations and that it continues to do so as its business grows.

# **System of Governance**

The Board of directors of the Company ("Board") has overall responsibility for ensuring that the Company has an effective system of governance. It is responsible for overseeing the conduct of the Company's business and supervising the executive team which is responsible for its day to day management. The Board manages its affairs in accordance with the constitution of the Company, its terms of reference and the legal & regulatory framework in which the Company operates. The Board is supported by an Audit & Risk Committee, which was convened and operated in accordance with its terms of reference. There were no material changes to the terms of reference for the Audit & Risk Committee during the period.

The Company operates a three lines of defence internal control system with the business acting as the first line of defence (owning/ managing risks and implementing controls); compliance and risk management as the second line (monitor and challenge the first line controls); and internal audit as the third line of defence (providing independent assurance to the Board on the effectiveness of the Company's governance, risk management, and internal controls).

The Company's risk management system is fully integrated into the strategic planning and annual business plans approved by the Board. The Own Risk & Solvency Assessment process provides the Board with updates on the Company's risk profile and assists it to capital plan over a three-year horizon. A risk scorecard is used to report on risk tolerances and provide the baseline for risk scenario testing.

# 2. DIRECTORS' RESPONSIBILITY STATEMENT

The Board is responsible for ensuring that this SFCR has been properly prepared in all material respects with the Prudential Regulation Authority rules ("PRA Rules") and Solvency Regulations.

The Board is satisfied that:

- (a) throughout the Reporting Period to which this SFCR relates, the Company has complied in all material respects with the PRA Rules and the Solvency I I Regulations as applicable to it; and
- (b) it is reasonable to believe that, at the date of publication of this SFCR, the Company has continued to so comply, and will continue to so to comply in the foreseeable future.

On behalf of the Board

Damian Lenihan

Chief Executive Officer

28<sup>th</sup> May 2020

#### **EXTERNAL AUDITORS' REPORT**

Report of the independent external auditor to the Directors of Aetna Insurance Company 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**

Except as stated below, we have audited the following documents prepared by the Company as at 31 December 2019:

- The 'Valuation for solvency purposes' and 'Capital Management' sections of the Solvency and Financial Condition Report of the Company as at 31 December 2019, ('the Narrative Disclosures subject to audit'); and
- Company templates S.02.01.02, S.17.01.02, S23.01.01, S25.01.21, S28.01.01 ('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 'Business and performance', 'System of governance' and 'Risk profile' elements of the Solvency and Financial Condition Report;
- Company templates S05.01.02, S05.02.01, S19.01.21; and
- the written acknowledgement by management of their responsibilities, including for the preparation of the Solvency and Financial Condition Report ('the Responsibility Statement').

To the extent the information subject to audit in the relevant elements of the Solvency and Financial Condition Report includes amounts that are totals, sub-totals or calculations derived from the Other Information, we have relied without verification on the Other Information.

In our opinion, the information subject to audit in the relevant elements of the Solvency and Financial Condition Report of Aetna Insurance Company Limited as at 31 December 2019 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 as modified by relevant supervisory modifications, and as supplemented by supervisory approvals and determinations.

# **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. Our responsibilities under those standards are further described in the *Auditor's 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 & Restriction on Use

We draw attention to the 'Valuation for solvency purposes', 'Capital Management' and other relevant disclosures sections of the Solvency and Financial Condition Report, which describe 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. As a result, the Solvency and Financial Condition Report may not be suitable for another purpose. The Solvency and Financial Condition Report is required to be published, and intended users include but are not limited to the Prudential Regulation Authority.

This report is made solely to the Directors of the Company in accordance with Rule 2.1 of the External Audit Part of the PRA Rulebook for Solvency II firms. Our work has been undertaken so that we might report to the Directors those matters that we have agreed to state to them in this report and for no other purpose.

Our opinion is not modified in respect of these matters.

#### 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 on which they are based which have been modified by the modifications, and supplemented by the approvals and determinations made by the PRA under section 138A of Financial Services and Markets Act 2000, the PRA Rules and Solvency II Regulations 2015.

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.

# Auditor's 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 relevant elements of the Solvency and Financial Condition Report are prepared, in all material respects, with the 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 auditor's 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 of the financial statements is located on the Financial Reporting Council's website at: https://www.frc.org.uk/Our-Work/Audit-and-Actuarial-Regulation/Audit-and-assurance/Standards-and-guidance/Standards-and-guidance-for-auditors-responsibilities-for-audit/Description-of-auditors-responsibilities-for-audit.aspx. The same responsibilities apply to the audit of the Solvency and Financial Condition Report.

#### **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 required to consider whether the Other Information is materially inconsistent with our knowledge obtained in the audit of Aetna Insurance Company Limited'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.

Ernst & Young LLP/

Ernst & Young LLP Bristol 3 | May 2020

The maintenance and integrity of the Aetna Insurance Company Limited web site is the responsibility of the Directors; the work carried out by the auditors does not involve consideration of these matters and, accordingly, the auditors accept no responsibility for any changes that may have occurred to the Solvency and Financial Condition Report since it was initially presented on the web site.

# Appendix – relevant elements of the Solvency and Financial Condition Report that are not subject to audit

The relevant elements of the Solvency and Financial Condition Report that are not subject to audit comprise:

- The following elements of template S.17.01.02
   Rows R0290 to R0310 Amount of transitional measure on technical provisions
- Elements of the Narrative Disclosures subject to audit identified as 'unaudited'.

#### A. BUSINESS AND PERFORMANCE

#### A.1 Business

# **Company Details**

Aetna Insurance Company Limited (hereinafter referred to as "AICL" or the "Company") is a private company limited by shares which is incorporated in England with company number 05956141. Its registered address is 50 Cannon Street, London, EC4N 6JJ, United Kingdom ("UK") and its principal place of business is 25 Templar Avenue, IQ Farnborough, Farnborough, Hampshire, GU14 6FE, UK.

#### Regulators

The Company is a UK authorised insurance company providing international private medical insurance for individuals and groups. It is authorised by the Prudential Regulation Authority ("PRA") and regulated by both the PRA and the Financial Conduct Authority ("FCA") with firm reference number 458505.

The contact details for the PRA and the FCA can be found on their respective websites:

http://www.bankofengland.co.uk/pra/Pages/default.aspx

https://www.fca.org.uk/

The Company also maintains a branch in Singapore which is separately authorised and regulated by the Monetary Authority of Singapore ("MAS") (http://www.mas.gov.sg/).

#### **External Auditors**

The Company's external auditor is Ernst & Young LLP whose address is The Paragon, 32 Counterslip, Redcliffe, Bristol BS1 6BX, United Kingdom

# **Legal Structure & Qualifying Holdings**

The Company forms part of the Aetna International division of the CVS Group which sits under CVS Health Corporation, a company incorporated in Delaware (USA).

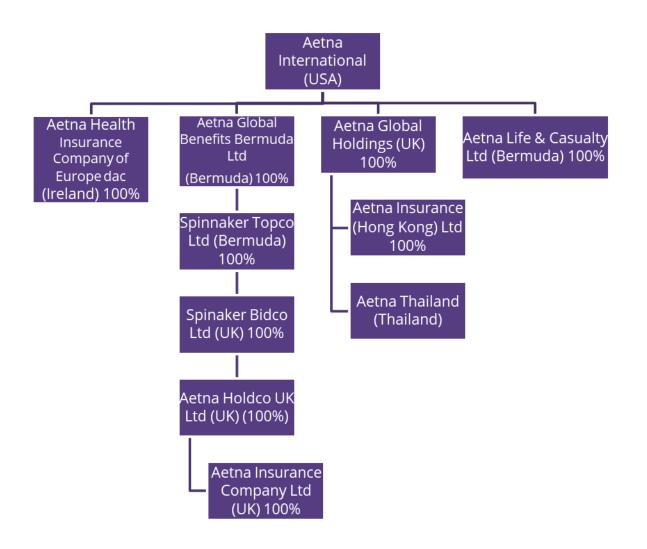
The Company does not employ any staff directly and the activities of the Company are serviced by Aetna Global Benefits (UK) Limited ("AGBUK"), another UK company in the CVS Group which is an FCA regulated insurance administrator.

A simplified group structure diagram is included on the next page which shows the holders of qualifying holdings in the Company, including CVS Health Corporation which ultimately owns 100% of

the Company. It also shows those other companies within the Company's Group Supervision under the EU Solvency II Directive ("Solvency II") (hereinafter referred to as the Company's "Solvency II Group") — it should be noted that the Company has been granted a waiver by the PRA which means that the Company's Group Supervision under Solvency II is carried out at the level of its ultimate holding company in the European Economic Area ("EEA"), Spinnaker Bidco Limited. A separate Group SFCR will be published for Spinnaker Bidco Limited.

# **Legal Entity Organization Chart As at 31 December 2019 (extract)**





# Business and significant events in the Reporting Period

The Company supports the Aetna International strategy to provide international private medical insurance contracts to individuals and groups throughout the global market including Europe, the Middle East, Asia and Africa. In addition to accepting business directly, the Company also accepts international private medical insurance business on a reinsurance basis from its business partner in the United Arab Emirates, Al Ain Ahlia Insurance Co.

The CVS Group continues to maintain the cost base and infrastructure to support planned business growth of the Aetna International business in the future. The acquisition costs incurred by the Company were \$31,934k (2018: \$30,339k, restated), which only include external acquisition costs. The total service costs incurred by the service company of \$64,266k (2018: \$68,917k) have been treated as administration costs and included in the total administration costs of \$69,397k (2018: \$71,119k, restated). The total recurring costs for the service company have remained constant between 2019 and 2018, when the one-off costs (\$4m) are removed for 2018,. The Company recognises that cost base remains high relative to premiums during 2019 as the payback on the historical investments will be realised with future growth.

The CVS Group provided an additional capital contribution of \$42,000k in 2019 to ensure the Company was sufficiently capitalised for the planned future growth.

# A.2 Underwriting Performance

The Company has a single product, international private medical insurance, and the underwriting result is shown under this single line of business, Medical Expense Insurance. It is positioned to support the Aetna International strategy to provide international private medical insurance to employer sponsored groups and individuals in multiple locations. The business accepted by the Company is viewed as one single growth market within the CVS Group.

The following table summarises the movement in the underwriting result between the year ended 31 December 2019 and the year ended 31 December 2018 for comparison:

TA2.1	2019	2018	2018
	RESTATED		
	USD'000	USD'000	USD'000
Net Written Premiums	339,457	316,359	316,359
Earned Revenue	325,672	284,616	284,616
Net Incurred Claims Costs	221,191	206,632	208,007
Underwriting Result	104,481	77,984	76,609

The total underwriting result in the above table includes risks in multiple locations and the business is substantially similar across the different geographies.

The written premium growth reflects strong retention with some lapse activity offset with new business and targeted premium rate increases achieved to cover medical cost inflation. The change in the incurred claims loss ratio 67.9% (2018 Restated: 72.6%) is the main driver for the increase in the underwriting result. The reduction in the incurred claims includes a release of \$15m in reserves held in 2018 due to benign claims activity.

The Board is satisfied that underwriting disciplines and the operating model for robust management of claims operations will ensure appropriate underwriting margins are achieved going forward.

The Company does not report its results by business segment in the financial statements and shows the total underwriting result for the single product line in the profit and loss account. The table below shows the top 5 geographic territories for gross written premium, with additional information included in the QRT S.05.02 which is appended to this report

TA2.2					
Gross Written	United	Singapore	United	Thailand	Kuwait
Premiums	Arab		Kingdom		
\$000	Emirates				
2019	107,674	78,185	51,170	9,470	10,803
2018	90,000	78,700	44,300	9,500	8,800

The 2019 growth for the UK reflected normal business mix changes in the risk location for people insured under the international private medical insurance plans sold by the Company.

#### A.3 Investment Performance

All assets are invested in a manner that ensures the security, quality, liquidity and profitability of the portfolio. The Company maintains assets to match its policyholder liabilities. The Board has outsourced the management of its investments to the CVS Group Treasurer which manages its investments in accordance with the Board approved risk parameters and liquidity requirements. This places emphasis on low risk (minimum rating A-) and highly liquid assets with minimum appetite (less than 10% of total invested assets) for higher risk equity type investments. The Board has approved a target 50:50 mix for invested assets in government bonds and commercial paper or corporate bonds with minimum credit rating of A-, and the weighting of the invested assets in commercial paper and corporate bonds is 43.3% (2018: 42.9%).

The assets held by the Company in its investment portfolio as at 31 December 2019 (with those held as at 31 December 2018 for comparison) are listed in the table below:

TA3.1	2019	2018
	\$000	\$000
US Government Bonds	69,264	46,209*
Singapore Government Bonds	41,844	41,237
Commercial Paper and Corporate Bonds	84,620	66,641
Cash Deposits	18,186	37,124

The value of assets under management is affected by asset and currency performance. Investment income comprises interest, realised gains and losses on investment and unrealised gains and losses. Movements are recognised in the profit and loss account in the period in which they arise. Interest is accounted for on a time proportion basis using the effective interest method.

#### \*2018 Restatement

US Government Bonds were corrected to \$46,209K (2018 SFCR: \$46.8m) and correction reconciles with the total financial investments reported for 2018.

The table below provides an overview of the income and expense arising from the Company's investment assets:

TA3.2	2019	2018	2018
Investment return – Bonds	\$000	Restated	
		\$000	\$000
Interest Income	4,858	2,977	2,800
Net gains on realisation of investments	2,199	846	(1,300)
Investment return – Bonds	7,933	3,823	1,500

# 2018 Restatement

The investment return for 2018 has been corrected to reconcile with the reported investment return disclosed in the financial statements

The investment return reflects the conservative strategy adopted by the Board and the low yield reflects the current interest rate environment. The income on the invested assets increased due to an improvement in coupon rates. This was aided by the Board approved decision to allow 50% of the investments to be placed in corporate bonds or commercial paper, with the balance retained in government bonds.

The cash on deposit is placed on a very low yield basis, allowing for cash to be withdrawn on demand. Interest earned in the period was \$319k (2018: \$308k).

Other assets and liabilities held in currencies other than the reporting currency, USD, are subject to foreign currency revaluation changes when valued in the reporting currency. The foreign currency unrealised gains included in the total investment return was \$878k, (2018 Loss: \$3,395k) with the FX loss in 2018 mainly attributable to the weakness in Sterling.

The total financial income is shown in the table below:

TA3.3 - Total Financial Income Return	2019	2018	2018
	\$000	Restated	
		\$000	\$000
Invested Assets	7,933	3,823	1,500
Cash at bank	319	308	500
Other assets/liabilities - Foreign Currency	878	(3,395)	(600)
Retranslation (losses)/gains			
Total Financial Income Return	9,130	736	1,400

# 2018 Restatement

The financial income return was restated to correct the allocation of income to invested asset and the foreign exchange losses on re-translation of foreign currency balance sheet items to the reporting currency.

## A.4 Performance of Other Activities

The Company's only activities during the Reporting Period have been insurance and related activities.

In addition to premium, the Company charges administration fees for premiums paid by instalment and the administration fees received in the Reporting Period were \$195k (2018 restated: \$217k).

Operating costs of the Company include acquisition costs charged by AGBUK and administration expenses directly incurred by the Company, including audit and banking fees.

The legacy business arrangement between the Company and AGBUK included a commission fee payable to AGBUK for introducing the business. The Company has maintained the cost-plus methodology for charges between related parties in the CVS Group, which includes the adoption of a cost-plus methodology for services provided to the Company. In 2019 the Company has determined that the majority of these costs are incurred to support the on-going operations of the Company and presented these as administration costs (with 2018 prior year comparatives restated on the same basis)

When one-off costs of \$4m are excluded from 2018, the increased share of the related party costs for 2019 is line with the growth in revenue for the Company.

The table below provides an overview of these costs for the Reporting Period (and a comparison with the year ended 31 December 2018):

TA4.1	2019	2018	2018
	\$000	Restated	
		\$000	\$000
Acquisition costs – external commissions	31,934	30,339	34,900
Administration costs – related parties	64,266	68,917	64,400
Administration costs	5,131	2,202	2,202
Total Acquisition and Administration costs	101,332	101,458	101,458

# 2018 restatement

The 2018 comparative figures were restated to reconcile with the restatement of acquisition costs and administration costs in the financial statements. All related party incurred costs have been restated under administration costs and the acquisition costs include external commissions payable to third parties.

No dividends were paid during the Reporting Period (2018: \$nil).

# A.5 Any other information

# COVID-19

The COVID-19 (pandemic is evolving rapidly. We believe COVID-19's adverse impact on our business operating results, cash flows and/or financial condition primarily will be drive by the severity and duration of the pandemic; the pandemic's impact on the U.S. and global economies and consumer behaviour and health care utilisation patterns; and the timing, scope and effectiveness of stimulus legislation and local government responses to the pandemic. These primary drivers are beyond our knowledge and control. As a result, the adverse impact COVID-19 will have on our business, operating results, cash flows and/or financial condition is uncertain, but the adverse impact could be material.

There is no other material information to report in relation to the Company's business and performance during the Reporting Period (save as otherwise covered elsewhere in this report).

#### B. SYSTEM OF GOVERNANCE

#### **B.1** General Information on the System of Governance

#### The Board, its sub-committees and executive management

The Board has overall responsibility for ensuring that it has an effective system of governance. It is responsible for overseeing the conduct of the Company's business and supervising the executive team which is responsible for its day to day management. The Board manages its affairs in accordance with the constitution of the Company, its terms of reference and the legal & regulatory framework in which the Company operates. The Board was comprised of six directors as at 31<sup>st</sup> December 2019: three non-executive directors and three executive directors, as well as the company secretary.

The Board has delegated certain of its responsibilities directly to the executive management team and its sub-committees. During the Reporting Period, there was one Board sub-committee with terms of reference which set out its role and responsibilities:

#### Audit & Risk Committee

The committee has responsibility for the oversight of the Company's financial reporting process, its audit process, its system of internal controls, compliance with laws & regulations and risk exposure (including determining risk appetite and tolerance). This committee is comprised of three non-executive directors. The finance, compliance, risk management and internal audit functions all provide quarterly updates on their activity to this committee.

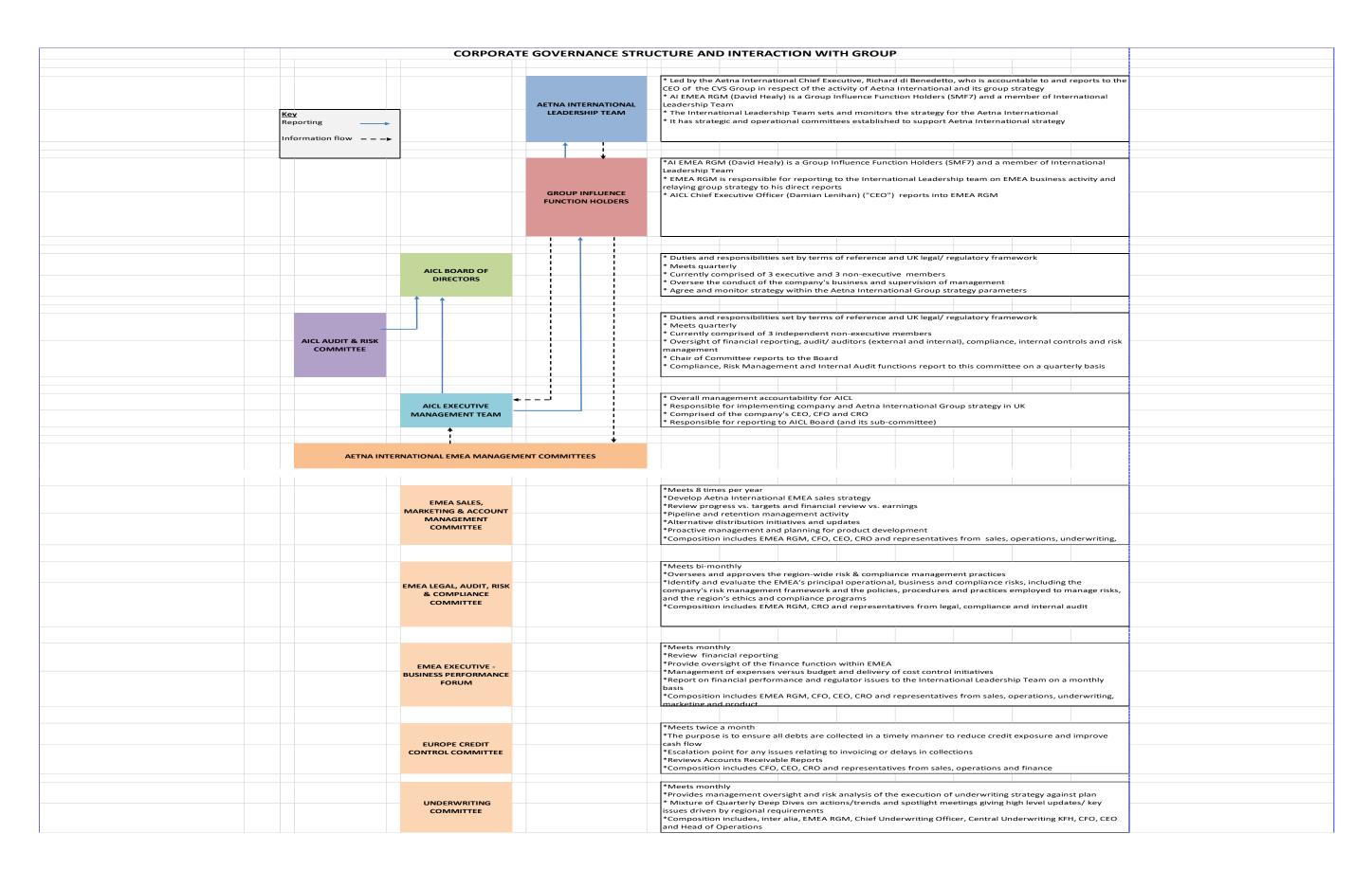
# Executive Management Team

The executive management team report to the Board and periodically the executive management invite the investment manager to attend the investment committee (and now the Board) meetings for discussion on investment performance.

During the Reporting Period, the Company's executive management team was comprised of the Chief Executive Officer, the Chief Risk Officer and the Chief Finance Officer. They had overall management accountability for the day to day business of the Company and were responsible for reporting on such matters to the Board & its sub-committees. The executive management team are supported by three functional committees (Sales & Marketing, Operations and Finance, Compliance & Risk) which facilitate process management, awareness and appropriate governance amongst the key functions of the business.

The Company's executive management team remain directly responsible for implementing any group strategy at the Company level and decisions with respect to how the Company should conduct its UK regulated business.

An overview of the key functions of the Company and its key function holders (including their respective Company reporting lines) is shown in the diagram on the next page.



There were no changes to the composition of the directors of the Board during the Reporting Period.

#### Remuneration policy and practices

The Company has no direct employees. All of the employees performing services on behalf of the Company in the UK are employed by AGBUK, who is the principal service provider to the Company. The CVS Group establishes the remuneration policy for all employees, which includes a mixture of fixed pay and bonus incentives.

The CVS Group Human Resource function completes market research for CVS Group employees to set benchmarked pay ranges for fixed pay. The market review also reviews additional market-based benefits which can be added to the basic compensation package.

The CVS Group offers defined pension contributions for employees and the contribution rates are set based on market research. The bonus incentives are linked to personal performance and the performance of the CVS Group. Funding for bonus awards is approved by the Board of Directors of Aetna Inc. The performance of the Company is included in the total performance calculations for determining bonus funding approved by the CVS Group and there are no incentives linked specifically to the Company's performance.

The Chairman and Chief Executive Officer of the Company meet on an annual basis to review the CVS Group remuneration policy to ensure it is appropriate for the Company.

# **Material transactions with Shareholder**

The CVS Group agreed to provide additional capital of \$42m in 2019 in support of the Company's strategic growth and solvency position. The Board approved the request for capital and authorised the issue of additional ordinary shares to the Company's immediate parent undertaking in exchange for the capital injection.

# **Assessment of Corporate Governance Structure**

The governance structure has been designed to ensure that management can provide the necessary oversight of the business and make decisions, whilst also supporting the responsibilities of the Board. The Board has clearly defined responsibilities and delegated authorities to its sub-committees.

The Board is satisfied that the system of governance, including the operation of the Board sub-committees, operates effectively and is appropriate to the size and complexity of the business. The Board has full access to all levels of management prescribed in the governance structure and receives information regularly on the performance and controls operating within the business.

The CVS Group sets the broad business strategy for the Company. The Board reviews the Company's strategy and annual business plan, which is prepared by the executive management team taking into account the broad strategic direction from the CVS Group.

The Board scrutinises the strategy and business to assess its risk and benefits and determine if its implementation is in accordance with:

- the Company's risk appetite;
- the Company's short term and long-term strategy;
- the Company's legal and regulatory responsibilities; and
- the fair treatment of the Company's policyholders.

The governance structure provides a mechanism for the Company to anticipate and respond to potential changes in the business environment or its risk profile in an appropriate amount of time. The risk management structure integrates risk assessment into the strategic and business planning cycles, which enables the Company to maintain a manageable risk profile.

#### B.2 Fit and proper requirements

The Company has a documented procedure for ensuring that all senior management functions ("**Key Function Holders**") are, and remain, fit and proper in accordance with UK regulatory requirements."

In assessing whether a person is fit and proper to be a Key Function Holder, the Company considers the following regulatory prescribed criteria in relation to that person:

- (a) personal characteristics (including being of good repute, honesty, integrity and financial soundness);
- (b) the level of competence, knowledge & experience;
- (c) qualifications and professional standards; and
- (d) the training undertaken or to be undertaken by that person.

In relation to (a) and (b), the Company looks for evidence that the person has:

- appropriate qualifications;
- experience and knowledge in insurance and financial markets;
- an understanding of the Company's business strategy, business model; system of governance;
- an understanding of financial and actuarial analysis (to the extent applicable);
- knowledge of the legal and regulatory framework and requirements applicable to the
   Company and its business; and
- the ability to adequately support the sound and prudent management of the Company.

The above criteria are assessed prior to the person's appointment as a Key Function Holder through self-assessment questionnaires, interviews with the Human Resources team senior management and third-party background checks (covering employment references, criminal records checks, credit checks and academic/ professional body checks), as appropriate to the function concerned.

Once appointed, the person is subject to periodic fitness and propriety checks by the Company. This fit and proper process and the appointment of Key Function Holders is overseen by the Board.

In addition to the above, the Company has a robust recruitment process and performs appropriate employment checks on all other employees operating within the key functions of the Company's business. This is overseen by the Chief Executive Officer in conjunction with the Human Resources team.

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

#### **Risk Management Function and System**

The Board has delegated oversight of the risk management system to the Audit & Risk Committee. The Chief Risk Officer is responsible for discharging, managing, and the day to day oversight of, the Company's risk management function and reporting to the Audit & Risk Committee in respect of the same. The risk management function is responsible for the implementation of the Company's risk management system.

The Audit & Risk Committee has approved the implementation of a risk management system to identify, measure and track risk indicators for the Company. The risk management system includes a risk appetite statement, risk register, risk tolerances and a risk scorecard for monitoring performance against qualitative and quantitative tolerances.

The Chief Risk Officer is a member of a management committee, which meets regularly to review legal, internal audit and compliance issues, including business performance metrics, business developments and other material changes which could impact the risk profile of the business.

The Chief Risk Officer presents quarterly risk updates to the Audit & Risk Committee, which includes:

- executive summary of the business issues reviewed by the management risk committee;
- risk scorecard summary;
- risk tolerances summary;
- solvency capital summary; and
- an overview of the risk management process.

The Company's risk management ("RM") process can be summarised using the following diagram:



## Own Risk Solvency Assessment ("ORSA")

#### **Process**

The ORSA is a forward-looking risk assessment of all of the Company's material risks in the context of its business strategy and risk appetite, in order to determine current and future solvency needs of the business. The Company's ORSA process is governed by its ORSA policy, which describes the purpose, process and governance over the ORSA.

The Board is responsible for the Company's ORSA and ensuring that it is performed in accordance with the ORSA policy and applicable law and regulation.

The ORSA process is coordinated by the Chief Risk Officer. The objective of the ORSA process is to assess its capital adequacy in light of its assessment of its risks and the potential impacts of its risk environment and enable it to make strategic decisions.

The risk management cycle and reporting to the Audit & Risk Committee supports the objectives of the ORSA by presenting regular updates on the Company's risk profile. The risk scorecard is used to track emerging risk issues that impact the Company's ability to manage its solvency capital. The tracking includes new business opportunities which could trigger requirements for additional capital.

The key risk assurance functions which provide updates to the Audit & Risk Committee as part of the ORSA process are:

- the risk management function which manages the ORSA process and its outputs, which identifies the key risks; and
- the actuarial function which runs tests on the Company's balance sheet, for capital adequacy and produces the resultant output.

The Board reviews the report following completion of the ORSA process and considers the need for any management actions to be incorporated into the final ORSA report, such as:

- assessment of the appropriateness of the Solvency II Standard Formula for determining the Solvency Capital Requirements of the Company;
- review of the Company's solvency capital calculations and scenarios;
- decisions in relation to its capital;
- reassessment of the Company's risk profile and appetite;
- additional risk mitigation actions; and
- reassessment of the Company's investment strategy.

The results and conclusions contained in the final ORSA report and the Board's resultant actions and decisions, are communicated to all relevant staff, including outsourced control functions, once the report has been considered and approved by the Board.

### **Frequency**

The ORSA process is repeated and an ORSA report prepared annually or earlier when certain material trigger events occur, as decided upon by the Company's Audit & Risk Committee in concert with the Board and in accordance with the ORSA policy.

## Interaction of solvency and capital management with risk profile

The Aetna International Group capital management process monitors the capital requirements for the Company on a quarterly basis. As part of this, the risk management function prepares risk scorecard summaries, which include tolerances for monitoring the Own Funds available to meet the Company's Solvency Capital Requirement and Minimum Capital Requirement.

The solvency monitoring is reviewed under the capital management process so that any changes in business circumstances or its risk profile can be tracked for additional capital requirements.

The Company determined that the Solvency II Standard Formula would be used to calculate the required solvency capital and to assess the overall solvency needs. The Company administers a monoline product with a short tail risk and the Solvency II Standard Formula is appropriate for the level of complexity in the Company's business. The AM Best capital model was also used to check capital requirements and the capital assessment under this model was slightly lower than the capital requirements under the Solvency II Standard Formula.

# **B.4** Internal Control System

# **Internal Control System Overview**

The Company operates a "three lines of defence" internal control system:

# <u>First line – Business Controls</u>

The Board owns and manages the risks of the Company and has responsibility for the Company's compliance with the requirements associated with the legal and regulatory environment in which it operates. The Board has implemented systems and controls, including appropriate internal policies and procedures, to comply with such requirements and to manage risks and monitor these alongside the development of its business strategy.

The Chief Executive Officer has been delegated responsibility by the Board for management of compliance with business controls and is responsible for reporting on such matters to the Board and its sub-committees.

## Second line – Internal Control Functions

The compliance and risk management functions form the second line of defence to ensure that the Company has an effective risk management control system. Further detail on the Company's compliance function is provided below.

# <u>Third line - Internal Audit function</u>

The internal audit function forms the final layer of the internal control system and is an independent and objective function which is ultimately responsible for providing the Board with assurance that the Company has effective internal controls. Further detail on the Company's internal audit function is provided in Section B5 below.

# **Compliance Function**

The Compliance Function is responsible for:

# • Compliance Risk Monitoring

The Compliance Function identifies, assesses, monitors and reports to the Board (via the Audit & Risk Committee) on the Company's compliance risks (including the risk of it incurring legal and regulatory sanctions, significant financial loss, significant strategic or operational disruption, significant policyholder detriment or damage to reputation as a result of the Company's failure to comply with

applicable laws and regulations). This includes reporting on any material non-compliance by the Company with such measures and/ or any applicable law and regulation.

# Supporting the implementation of legal & regulatory changes and internal controls

The Compliance Function assists the business with the implementation of controls to address changes in the legal and regulatory environment and manage compliance risk. This includes advising the Board on the Company's compliance with the rules and other laws, regulations and administrative provisions adopted in accordance with the Solvency II Directive.

# Regulatory reporting and correspondence

The Compliance Function coordinates and oversees the preparation and filing of non-finance related regulatory reports, non-product filings and correspondence with the Company's regulators.

The Chief Compliance Officer is responsible for discharging, managing and overseeing the Company's compliance function. He or his delegate reports to the Audit & Risk Committee on compliance matters on a quarterly basis – this includes details of any material compliance breaches and any corrective action undertaken in the previous reporting period.

The compliance function also provides updates on compliance activity at monthly management committee meetings, which are comprised of senior management and individuals from other key control functions (internal audit and risk).

The compliance function also has a reporting line into the Chief Executive Officer in respect of day to day compliance matters. It otherwise operates independently from the business teams of the Company as a second line of defence and the Chief Compliance Officer has a separate group reporting line into the Chief Ethics and Compliance Officer of Aetna Inc. This ensures that the compliance function is an effective and impartial compliance risk governance operation.

There is a compliance policy which is due for review annually and approved by the Board. The Chief Compliance Officer is responsible for this policy and ensuring that it is implemented. The Board ensures that the compliance function has the necessary access to all personnel (including third parties whom the Company deals with), systems and records in order that it can perform its role in full support and adherence of the compliance policy.

### **B.5** Internal Audit Function

The internal audit function of the Company is responsible for providing the Board with independent and objective assurance in respect of the Company's system of governance; in particular, it assists the Company in accomplishing its objectives by bringing a systematic and disciplined approach to evaluate and improve the effectiveness of the organisation's governance, risk management, internal control.

There is a dedicated internal audit team in the UK which has a primary focus on Aetna International's business and specifically covers the Company. This team forms part of the wider CVS Group internal audit function which is headed by the Head of Internal Audit for Aetna Inc.

The Company's Head of Internal Audit is primarily responsible for overseeing and discharging the Company's internal audit function with the support of a local internal audit team.

The Company's Head of Internal Audit and/or his delegate reports to the Company's Audit & Risk Committee on a quarterly basis. This reporting structure ensures that audit issues and action plans receive adequate consideration and effective action.

The Company's internal audit charter also provides a mechanism for the Chairman of the Audit & Risk Committee to engage directly with the head of the internal audit function, independent of the executive management.

The planning process includes management input, a review of emerging risks and professional auditor judgment. The internal audit charter for the Company also provides for the Audit & Risk Committee to request ad-hoc or specific internal audit reviews for the Company, if the Audit & Risk Committee deems this necessary. The Audit & Risk Committee approves the annual internal audit plan for the Company.

Results and conclusions of audit work are reviewed with operating and financial management directly responsible for the activity being evaluated and other management, as deemed appropriate. The purpose of reviewing results is to reach an agreement as to the facts presented by the auditors and to obtain management action plans to address issues. Communications include the engagement's objectives and scope, as well as applicable conclusions, recommendations, and action plans.

Once an audit is completed and results are communicated, the internal audit function follow-up to ensure that management action plans ("MAPs") are effectively implemented. The status of all management action plans will be reported quarterly to the Company's senior management and Audit & Risk Committee, with specific details around any MAPs delayed past their due date.

### **B.6** Actuarial Function

The actuarial function is responsible for the following activities:

- co-ordination of the calculation of technical provisions. This consists of assessing the sufficiency of the provisions, assessing the uncertainty in the estimates and justifying the differences between successive periods;
- reviewing the appropriateness of the models and assumptions, considering the sufficiency
  and quality of data, and interpreting deviations of best estimates against experience. There is
  also a requirement to consider the verifiability of assumed management actions;
- providing opinions on underwriting policy and reinsurance arrangements;
- contributing to the effective implementation of the risk management system of the Company.
   In particular:
  - o in relation to the Solvency Capital Requirement ("SCR") and Minimum Capital Requirement ("MCR"), the Company's Chief Actuary reviews the output of the model used by the Company to calculate the SCR and MCR. Specifically, any perceived or possible inconsistencies or issues identified in the model results are raised; and
  - the Chief Actuary approves the preparation of the ORSA presented to the Audit & Risk
     Committee in conjunction with the risk management function.

The Chief Actuary is responsible for discharging, managing and overseeing the actuarial function. In addition to ad-hoc updates to the Board and Audit & Risk Committee (as may be required from time to time), the Chief Actuary is required to produce an annual report for the Board. This report covers all of the information necessary for the Board to form its own opinion on the adequacy of technical provisions and on the underwriting and reinsurance arrangements of the Company.

## **B.7** Outsourcing

The Company outsources and enters into outsourcing arrangements only where there is a sound commercial basis for doing so, and where the risk can be effectively managed. A due diligence process is undertaken prior to any final decision being made as to whether to outsource a material business activity. This addresses all material factors that would impact on the potential service provider's ability to perform the business activity.

The Company has established an Outsourcing Policy setting out the requirements for identifying, justifying and implementing material outsourcing arrangements.

This Policy has been adopted by the Company and covers the following:

- definition of outsourcing;
- risk mitigation strategies;
- Board and management responsibility;
- internal control procedures;
- due diligence;
- business continuity management;
- contractual agreements;
- management and control of the outsourcing relationship; and
- final approval.

The Company's outsourcing arrangements are subject to an annual review and a report with any findings from that review are presented to the Board.

The following table details the critical or important operational functions the Company has outsourced together with the jurisdiction in which the providers of such functions or activities are located:

Outsourced Provider	Service Outsourced	Intra-Group/	Jurisdiction	Outsourcing
		Third Party		Manager
Aetna Global Benefits	Operations (including claims management	Intra-Group	United Kingdom	Chief Executive
(UK) Limited	Sales			Officer/ Chief
	Actuarial			Finance Officer
	Finance			
	Underwriting			
	Internal Audit			
	Risk Management			
	Legal			
	Compliance			
	Tax			
	Information Technology and Infrastructure			
Aetna Life Insurance	Investment Management	Intra-Group	United States of	Chief Finance
Company			America	Officer
PWC	Tax compliance services	Third Party	United Kingdom	Chief Finance
				Officer
HGS	Claims processing	Third Party	India	Chief Executive
				Officer
Genpact	Call centre	Third Party	Manila	Chief Executive
				Officer
Microsoft	Cloud services (Azure) for information	Third Party sub-	UK	Aetna
	systems, networking & disaster recover.	contractor		International IT
				Director - Dan
				Veitch

# B.8 Any other information

The Company has assessed its system of governance and has concluded that it effectively provides for the sound and prudent management of the business and that it is proportionate to the nature, scale and complexity of the operations of the Company.

There were no material changes to the system of governance during 2019 (save as those noted elsewhere in this report).

## C. RISK PROFILE

## Risk management objectives and risk policies overview

The Company is exposed to a variety of risks when undertaking its activities. The Board has policies in place to identify and manage the key risks in accordance with its risk appetite. The key risks that the Company is exposed to are as follows:

- underwriting (insurance) risk;
- market risk;
- credit risk;
- liquidity risk;
- operational risk; and
- Regulatory risk and capital management

The Board approves the use of the Standard Formula to calculate the level of risk margin required to manage the key risks. A quantitative analysis of the risk margin required for each key risk is shown in the table below, with comparatives for the prior year.

SCR Calculation	\$000	\$000
	2019	2018
Market Risk	30,840	29,311
Default Risk	21,191	22,440
Health Risk	50,876	46,284
Diversification	(27,815))	(27,041)
Basic Solvency Capital Requirement	75,092	70,814
Operational Risk	9,852	8,538
SCR	84,944	79,353
Surplus Solvency Margin	102,901	53,996
Total Eligible Own Funds after restriction for Singapore RFF	187,845	133,349
SCR Ratio	221%	168%
Minimum Solvency Requirement	22,310	22,043

The following sections outline the Company's views on each of these risks and the measures and controls in place to manage them.

## C.1 Underwriting Risk

The Company experienced growth in the period, where lapse activity was offset by additional new business and targeted renewal increases were achieved to cover expected medical cost inflation. The business accepted was in line with the Company's underwriting protocols and underwriting risk appetite.

The key elements of the Company's insurance risk management framework are its underwriting risk, reserving risk, reinsurance risk and lapse risk.

## **Underwriting strategy**

The Company's underwriting strategy is to maintain and grow a balanced portfolio of international private medical insurance contracts with an appropriate spread of risk which will yield a targeted return on risk capital for its shareholders.

Underwriting direction is established during the annual business planning process, when the upcoming underwriting year's target portfolio is structured. The strategy, and associated business targets, is communicated to business managers and appropriate underwriting authorities and controls implemented to ensure the desired risk profile is achieved. Adherence to underwriting guidelines and authorities is achieved through monitoring and review controls established by the executive management team.

# **Premium Risk**

Premium risk arises from the failure of pricing strategies. It encompasses the risk of loss due to the potential timing, severity and frequency of covered claims differing from the assumptions at the time the risk was underwritten and priced.

### Reserve Risk

Reserve risk arises from failing to set sufficient cash reserves to cover the uncertainty surrounding the timing, frequency and severity of claims costs.

## **Catastrophe Risk**

Catastrophe risk arises from the failure to manage risk aggregation or accumulation that may result in an increased exposure to catastrophe losses.

## Lapse Risk

Lapse risk reflects the risk of loss, or of adverse change in the value of insurance liabilities, arising from the discontinuation of a policy. Further review of the portfolio, its composition and yield, is formally undertaken by the Board. The short tail nature of international private medical insurance results in the ultimate expected losses associated with a given insurance contract, or portfolio of contracts, being known within a relatively short timeframe after conclusion of the associated contract indemnity term.

## Reserving risk

To manage reserving risk and ultimate reserves risk, management employs a number of techniques to monitor premium and claims development patterns. An external independent actuary also performs an annual review of claims reserves.

The objective of the Company's reserving policy is to produce accurate and reliable estimates that are consistent over time.

### Reinsurance strategy

The Company has structured a reinsurance programme that is designed to reduce the impact of adverse loss experience on equity to a tolerable level. The Company is exposed to the risk of adverse loss experience on a frequency and severity basis and has structured its reinsurance programme to appropriately respond to such risks in both individual and catastrophic loss scenarios.

The existing reinsurance programme restricts the Company's losses per claim to a maximum of \$250k. The Company only contracts with reinsurers that are considered to have an appropriate level of financial standing and credit worthiness, as determined by the Board.

In addition, the Company is exposed to the risk that claims provisions do not meet the ultimate cost of settling claims through claims management risk and reserving risk.

### Lapse risk

The Company monitors the mix of individual risk business (where premium refunds may apply for early cancellation) and group risks (where there is likely to be some claims activity resulting in no premium refund). The majority of the business underwritten is group risk business and therefore the potential losses arising from early cancellations are not material.

## Material changes to the measures used to assess underwriting risk

There were no material changes to the measures used to assess underwriting risk in the period.

## C.2 Market Risk

Market risk is the risk that changes in market prices, such as interest rate, foreign exchange rates and prices will affect the value of the Company's assets, the amount of its liabilities and/or the Company's income.

The Board approved investments parameters recognise the "prudent person principle" in relation to the management of assets held by the Company, including selection criteria to ensure the assets selected meet clearly identifiable, easily tradable, meet minimum credit rating criteria and that the market valuation can easily be verified by an independent party.

The components of the Company's market risk are shown below.

Market	Risk	Description
Component		
Spread risk		The potential financial loss due to the increase in spread that an asset trades at relative to comparable government bonds.
Currency risk		The potential financial loss due from the change in currency exchange rates causing an adverse change in value of the liabilities compared to assets held.
Interest rate risk		The potential financial loss due to a reduction in value of the investment portfolio due to a change in interest rates.

## Spread risk mitigation

There are investment parameters approved by the Board, which focus on high quality debt instruments. The investment assets include a bias towards highly liquid, sovereign government bonds. The Board reviews performance against the investment parameters and their effectiveness on a quarterly basis and the investment parameters are reviewed and approved by the Board annually. The current investment parameters are an effective control against a market change in spread risk.

# **Currency risk mitigation**

Management reviews the matching of assets and liabilities regularly and reports to the Board (who discusses the effectiveness of the mitigation) on a quarterly basis. There are no material market currency risks which require action.

## Interest rate risk mitigation

Interest rate risk is the risk the unfavourable movements in interest rates could adversely impact on the capital values of the Company's financial assets and liabilities.

The investment strategy approved by the Board is focused on high quality, short duration debt instruments. An analysis of the Company's invested assets is detailed in the table below:

TC2.1	< 3 months	4-6	6-12	Over 12	Total
Bonds to Maturity	\$000	months	months	months	\$000
		\$000	\$000	\$000	
US Government Bonds	46,967		22,297		69,264
Singapore Government Bonds	41,844				41,844
Corporate Bonds and Commercial	22,983	1,299		60,338	84,620
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Total	111,794	1,299	22,297	60,338	195,728

Whilst the Company transacts business with insureds who are domiciled in countries outside of the UK, it principally denominates its insurance contracts in USD, its functional currency.

As illustrated above the Company invests in in short term government bonds, corporate bonds and commercial paper. Since the funds are short term they are not subject to large movements from changes in interest rates. The Company does not hold any external borrowings as part of its financial liabilities profile at the balance sheet date so is not exposed to any movement in market interest rates.

The Investment Committee (and, since 19 April 2018 when the Investment Committee was disbanded, the Board) reviews performance against the investment strategy and their effectiveness on a quarterly basis and the investment strategy is reviewed and approved by the Board annually. The quarterly monitoring of asset duration is effective for mitigating against changes in interest rates.

Any interest rate risk arising on the Company is considered to be minimal.

# Material changes to the measures used to assess market risk

There are no material changes to the measures used to assess market risk as listed during 2019.

### C.3 Credit Risk

The Company defines credit risk as the risk of financial loss to the Company should a counterparty fail to meet its contractual obligations.

The Company only holds investment and cash balances in accordance with the credit ratings specified in the Board approved investment parameters (which as noted earlier recognise the "prudent person principle") to mitigate the risk of financial loss from counterparty default. The Company has used credit quality steps based on ratings from its nominated External Credit Assessment Institutions ("ECAIs") when calculating its counterparty default risk.

The Company's investments and cash ratings are represented in the table below:

TC3.1	Credit	ECAI	% Held	Solvency II Credit
Asset Class	Rating			Quality Step
Investment Bonds	AAA	Moody	47%	1
Investment Bonds	AA	Standard & Poor	8%	2
Investment Bonds	А	Standard & Poor	23%	2
Investment Bonds	ВВВ	Moody	2%	2
Cash	AA	Moody	7%	2
Cash	А	Moody	10%	2
Reinsurance asset	А	AM Best	3%	2

The Board receives a report on a quarterly basis which monitors the effectiveness of, and compliance with, the investment parameters. The risk appetite for the range of credit ratings allowable for investments and the quarterly monitoring is effective in managing the default risk from counterparties. There were no material changes in the mix of credit ratings attaching to the Company's assets during the Reporting Period.

Policyholder receivable balances are diversified, but unrated, and are continually monitored by the Company's credit control function for impairment, with policies suspended and or cancelled in the event a policyholder breaches premium payment terms.

### C.4 Liquidity Risk

Liquidity risk is the risk that the Company does not have timely access to sufficient cash reserves in order to satisfy its obligations as they fall due.

The Company's principal obligations relate to the settlement of claims arising on its insurance contracts. The nature of the Company's insurance activities is such that the profile of claims incurred follows a high frequency, low severity profile.

Such a profile lends itself more readily to cash requirement forecasting than low frequency high severity insurance lines of business such as property catastrophe, thereby reducing inherent liquidity risk.

The Group Capital committee monitors the solvency position of the Company and the liquidity requirements for the service company in a quarterly basis, including forward looking solvency and liquidity forcasts. The Company's finance function forecasts cash requirements on a monthly basis and quarterly cash forecasts are reviewed with the investment manager. The forecasting process takes into account the nature and duration of technical provisions in accordance with the "prudent person principle" under Solvency II rules. The liquidity analysis on the next table, show that there is cash and cash equivalents of \$43,404k currently available to meet the technical provisions of \$143,568k.

The level of cash retained versus cash released for investment is monitored and reported to the Board. The Board set minimum cash balances to be maintained, depending on the volatility expected in the cash flow forecasts. The Risk Appetite Statement includes specific measures in relation to the liquidity requirements and the liquidity risk tolerance is reported in a guarterly risk scorecard to the Board.

Allied to this is the Company's strategy of investing a large proportion of insurance funds in high credit quality short duration securities, \$111,794k, which provides access to substantial immediate liquidity should this become necessary.

In the discussion on stress tests in section c.6 below, the Company has considered the potential impact for any short-term volatility on premium collection and stress tested the current accounting provision for aged debts by 100%. The stress tests discussed in section C.6 also include additional volatility in claims medical costs. 47% of the total liquid assets available to meet technical provisions are invested in AAA government bonds. Premium collection will be monitored very closely over the coming months due to possible impacts from Covid-19 on timely collection of premiums and there are sufficient liquid assets to cover liquidity requirements throughout 2020.

The Company is not forecasting expected profits on future premiums, as disclosed in the QRT S.23.01 appended to this report.

The table below provides details of the liquidity and duration of Company's financial assets as at 31 December 2019:

TC4.1 – Summary Liquidity Analysis	\$000	% Total
Cash on demand	25,218	11%%
Cash on deposit (redeemable within 1 month)	18,186	8%
Investment Bonds < 3 months to maturity	111,794	47%
Investment Bonds > 3 months to maturity	83,934	34%
Total	239,132	100%

## Change in measures used to assess liquidity requirements

The calculation of the technical provisions includes anticipated margin on the unwinding of future cash flows, with full provision maintained for past due premiums.

# C.5 Operational Risk

Operational risk is the risk of direct or indirect loss arising from a wide variety of causes associated with the Company's processes, personnel, technology and infrastructure, and from external factors other than credit, market and liquidity risks, such as those arising from legal and regulatory requirements and generally accepted standards of corporate behaviour.

Operational risks arise from all of the Company's operations and are faced by all business entities. The Company's objective is to manage operational risk so as to balance the avoidance of financial losses and damage to the Company's reputation with overall cost effectiveness and to avoid control procedures that restrict initiative and creativity.

The primary responsibility for the development and implementation of controls to address operational risk is assigned to senior management and is overseen by the Board. Compliance with the Company's standards is supported by a programme of periodic reviews undertaken by the internal audit function.

The results of internal audit reviews are discussed with the management teams, with summaries submitted to the Audit & Risk Committee and senior management of the Company.

The Company also considers different stress scenarios, including failure of IT operating platforms, loss of key talent and the loss of Farnborough office. The CVS Group maintains strict security protocols for all hardware and software used within the Group, whereby all Group sites are subject to Group protocols in relation to the installation of IT software and IT infrastructure. The Group IT security function operate scanning controls across all applications and software used by the Company. There are escalation procedures in place for any identified Cyber Threats and the Group IT Security provide summary IT security reports on a quarterly basis to the Board. The Board has also approved risk tolerances for the level of notifiable security breaches and these are included in the quarterly risk scorecard presented to the Board.

There are documented controls included in the Company ORSA which mitigate against the loss of operations for these key risks. There are documented procedures for the key controls and monitoring processes

Under the reverse stress tests documented in the ORSA, the most extreme and unlikely event to impact the operations of the Company would be if the CVS Group was unable to continue operations. A secondary event which could disrupt operations would be a major incident at the Farnborough office. However, the disruption caused by any such event would be reduced by activating the business continuity plan, which is regularly tested and documented.

There were no material changes to the Company's outsourcing risk profile during the period.

# **C.6** Stress Testing and Sensitivities

The Company has performed stress and scenario testing of the material risks to which it is exposed. The Company has sufficient Own Funds to meet its SCR. There are no realistic stress scenarios that could bring the Company's Own Funds below its SCR and the Company is more than adequately capitalised to absorb losses.

The Company also completes reverse stress tests on an annual basis to examine the conditions that would render the Company's business model unviable

The table below provides summary details of the stress and scenario testing completed:

Type of Test	Risks Covered	Timeline
Stress & Scenario Testing:		
Business Planning	Material risks over 1-year planning period	Annually
	Material risks over 3-year planning period	Annually
Strategic Planning	All risks	Annually
Risk specific	Liquidity risks	Monthly
	Underwriting risks	Monthly
	Market risks	Quarterly
Reverse Stress Testing:	1	1
Business Planning	Solvency & Capital	Annually
	Liquidity	Annually
Strategic	Strategic & reputational	Annually

In order to monitor the severity and impact of material risks on the Company, the stress tests detailed in the table below were included as part of the Company's ORSA:

		SCR \$'000	Projected Own Funds \$'000	Solvency Coverage %	Change in SCR (from base) \$'000	Change in: Surplus Own Funds (from base) \$'000	Management Actions to mitigate stress scenarios
Base	2020 Base position	91,130	173,286	190%		0	
Underwriting Risk	Unexpected increases to medical claims volumes and/or medical claims costs results in 3% deterioration to the loss ratio, impacting own funds and the Health Underwriting Risk SCR	91,513	162,496	178%	383	(11,172)	Robust and frequent monitoring:  - monitoring of medical costs trend - monitor expected levels of claims volumes - quarterly forecasts of financials including renewal and new business volumes, premium rate increases and claims experience - regular reviews of pricing strategy
Market Risk	Increased value of AED/USD foreign currency mismatch amounting to two months' worth of premiums (decrease in AED assets) increases currency risk in the SCR. Although AED is pegged to USD, the SCR assumes currency matching benefit can only be obtained for Euro pegged currencies.	94,608	173,286	183%	3,477	(3,477)	All foreign currency exposures and the timing of foreign currency settlements are monitored to ensure net exposures are maintained at target levels
Credit Risk	Delays in receipt of premiums, increasing the total premiums receivable by \$12m (with the entire increase amounts allcoated to amounts owed for over 3 months) increases Counterparty Default Risk	97,806	173,286	177%	6,676	(6,676)	Existing Credit controls operate to mitigate risk:  - monthly credit control reviews  - escalation of management reviews for larger debts  - engagement with customers
Liquidity Risk	Liquidity stress requires AICL to convert \$20m of financial investments to cash, reducing interest rate and spread risk and increasing counterparty default risk	91,603	173,286	189%	473	(473)	Existing credit controls maintained to ensure premiums collection cycle in line with liquidity management forecasts
Total	Aggregate of Stress Scenarios	102,075	162,496	159%	10,945	(21,735)	Own Funds surplus is sufficient to maintain solvency margin

The test results were performed using business planning data from the 2020 business plan originally prepared in quarter 4 2019. The assumptions in the 2020 business plan and the actual results shown in Sections D&E below have been defined as the base position for the stress testing.

In addition to the stress tests completed above, the Company also identified circumstances that could potentially render its business model unviable, including the effects of the failure of the parent company and the impact of significant operational failures or regulatory interventions on the business that could result in business failure. There were no results creating additional actions for the Company.

## C.7 Regulatory risk and capital management

Regulatory risk is the risk that the Company breaches the requirements of local regulatory bodies, most notably the Prudential Regulation Authority (PRA) and the Financial Conduct Authority (FCA). The company mitigates this risk through the effective operation of defined governance structures and effective capital management. The Company is required to hold sufficient capital to comply with the capital requirements under the Solvency II directive. The Company has complied with these capital requirements throughout the period. Management also carries out its own assessment of the level of capital resources it regards as appropriate in excess of these regulatory minima.

### C.8 Other Material Risks

#### **Brexit**

The Company has prepared plans for the migration of approximately 10% of its portfolio to its sister company incorporated in Ireland, Aetna Health Insurance Company of Europe DAC. This migration will commence before the end of the transition period on 31<sup>st</sup> December 2020 and will ensure that Aetna's EEA customers are underwritten by a company authorised in the European Union post Brexit. The Group has already invested capital in the Irish company to support the migration of risk from the Company. The remaining portfolio in the Company will not be directly impacted by Brexit.

### Covid-19

The Company continues to actively monitor the impact of the Covid-19 virus. The Group have implemented a policy for staff to work at home and these arrangements were tested before the policy was implemented.

The Company continues has reviewed its underwriting practices to make sure all risks continue to be accepted in accordance with its underwriting risk appetite. The Company has considered potential impact to claims costs but does not anticipate any material impact to the Solvency surplus at this time.

There may be some impact for the Company's customers and the Company will continue to regularly assess any potential impact to expected business growth and liquidity.

### C.9 Other material information

The information presented in Section C represents the Company's risk profile. There is no other additional information to disclose.

# D. VALUATION FOR SOLVENCY PURPOSES

The following table analyses the Company's assets and liabilities on 31st December 2019, showing the movement between the IFRS valuation and the Solvency II valuation.

TD.1 Net Assets \$000	Section - Notes	IFRS	Valuation & Reclassification Adjustments	Solvency II	Solvency II
		2019	2019	2019	2018
Deferred Acquisition Costs	D1 - 1	14,816	(14,816)	-	-
Intangible Asset	D1 - 2	1,536	(1,536)	-	
Deferred Tax	D1 - 3	-	-	-	-
Financial Investments:					
Government Bonds	D1 - 4	111,109	749	111,858	88,021
Corporate Bonds & Commercial Paper	D1 - 4	84,620	-	84,620	66,641
Deposits other than Cash Equivalents	D1 - 4	-	18,186	18,186	37,124
Reinsurance recoverable	D1 – 5	5,509	(5,748)	(239)	735
Insurance receivables	D1 – 6	190,363	(85,739)	104,624	103,911
Reinsurance receivables	D1 – 7	-	3,334	3,334	733
Trade receivables	D1 – 8	1,590	(749)	841	111
Cash and cash equivalents	D1 – 9	43,404	(18,186)	25,218	35,805
Total Assets		452,947	(104,505)	348,442	333,081
Technical Provisions	D.2	217,368	(73,800)	143,568	158,213
Insurance Balances payable	D3 – 10	38,405	(30,511)	7,894	10,614
Reinsurance payable	D3 – 10	1,700	(30,311)	1,700	10,014
• •	D3 – 11	,	(1.296)	703	554
Trade and other payables	_	1,989	(1,286)		
Other Liabilities	D3 - 12	6,039	-	6,039	30,351
Total Liabilities		265,501	(105,597)	159,904	199,732
Net Assets/Own Funds	E	187,446	1,092	188,538	133,349

### D.1 Assets

Assets are valued at the amounts for which they could be exchanged between knowledgeable willing parties in an arm's length transaction. The classes of assets stated in the economic balance sheet are valued individually. The Company closely monitors the valuation of assets and considers if there are any changes in circumstances which might require a change in the valuation applied. Such changes might include:

- new market developments that change market conditions;
- new information;
- information previously used is no longer available; and
- improvements to valuation techniques.

The Company also applies the materiality principle, applying judgements to estimates and estimation methods where necessary. The principles that have been applied to the valuation of the financial assets is detailed further below.

There were no changes to the recognition and valuation bases used or to estimations during the reporting period.

### Note 1: Deferred Acquisition Costs

Deferred acquisition costs of \$14,816k are excluded from the valuation of assets for solvency purposes. Under Solvency II rules, the value of deferred acquisition costs was recognised at nil.

## Note 2: Intangible Assets

Intangible assets representing the amortisation of a premium paid for renewal rights on a portfolio are excluded from the valuation of assets for solvency purposes. Under solvency valuation rules the intangible assets are recognised at nil.

## Note 3: Deferred Tax

Deferred tax is estimated using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

A deferred tax asset is not recognised in the 2019 Solvency II balance sheet (2018: Nil) as there is insufficient evidence at the reporting date in relation to the timing of the future economic benefits for

the utilisation of the cumulative tax losses. This position will be reviewed when profits are reported in future periods.

The growth in the Company in the last 3 years has mainly stemmed from business migrating to the Company from within Aetna International. The total business remains a single product and there is track record for positive underwriting margins on the business migrated to the Company.

The unrecognised deferred tax asset for 2019 is \$11,911k (2018: 13,254k). The increase in net assets under Solvency II valuation rules \$1,092k also gives rise to a potential deferred tax liability of \$207k. The deferred tax liability largely relates to changes in the value of insurance technical provisions for the UK and Singapore branch business. The Singapore branch business is also taxed in the UK and so available for offset against the unrecognised deferred tax asset for UK trading losses carried forward.

The future UK profits on the unwinding of the deferred tax liability should be available for offset against the unrecognised deferred tax asset on the trading losses carried forward of \$70.06m, subject to any restrictions on the timing of the unwind of future profits.

The underwriting margins are expected to exceed the costs attributable to running the business in future periods and generate future profits.

## Note 4 Financial Investments

The financial assets include investments in government bonds, corporate bonds and commercial paper in accordance with the Board approved investment parameters. The assets are included at fair value using a mark to market approach, based on readily available market prices that are sourced independently. Quotations are considered as active market prices if the quoted prices or rates represent actual and regularly occurring transactions that are available from a stock exchange, dealer or broker.

The investments are valued under the IFRS Level 1 (84% of total value of financial investments) and the Level 2 tier of fair value hierarchy, which link into the Solvency II valuation hierarchy.

The Levelling hierarchies are as follows:

Level 1: quoted prices (Unadjusted) on an active market for identical assets and liabilities

Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (ie. as prices) or indirectly (ie. derived from prices).

Accrued income included in trade receivables under IFRS rules, is added to the market value of the investment bonds under Solvency II valuation rules. There has been no adjustment to the valuation of the financial investments in the Company's financial statements for the Reporting Period and the valuation is based on quoted market prices at the valuation date.

Cash held on fixed term deposit is valued at fair value, representing the valuation of the cash that could be exchanged between two knowledgeable parties in an arm's length transaction. The deposits are renewed monthly for fixed terms. Consequently, there is less than 12 months to maturity and the value of the deposit has not been discounted. These fixed term cash deposits are reclassified as financial assets in the Solvency II balance sheet.

TD2 \$000	IFRS	Valuation & Reclassification Adjustment	Solvency II
Government Bonds	111,109	749	111,858
Corporate Bonds & Commercial Paper	84,620	-	84,620
Deposits other than Cash Equivalents	-	18,186	18,186
Total Financial Investments	195,728	18,935	214,664

## Note 5: Reinsurance recoverable

For this approach, the actuarial reserving director has reviewed the events that create a recoverable cash flow and the amounts included in the valuation are consistent with the terms of the reinsurance agreement.

It is assumed that reinsurance recoveries on incurred but not reported ("IBNR") claims are only relevant for the events not in data ("ENID") allowance (which is an estimate of the value of future claims in excess of the \$250k retention). The reinsurance recoverable on IBNR is estimated at 17.5% of the ENID amount. This was parameterized by an independent consultancy and validated by considering that the result is similar to that of a small number of large claims that could reasonably be expected to relate to the claims reserve.

Reinsurance recoveries on the premium reserve are estimated as a percentage of the total premium provision before expenses and other non-claims cash flows (such as premiums receivable), based on an historical analysis of claims.

A default allowance of 1.23% is applied based on average credit spreads based on Standard & Poor's default rates from their 2012 corporate bond study for issuers of a similar credit rating to the Company's reinsurer. This adjustment is immaterial but included for completeness.

Reinsurance recoveries were assumed to occur at the same time as the underlying claim payments to members. Due to the small lag between these payments and receipt of cash from the reinsurer (Aetna Life & Casualty (Bermuda) Limited, another CVS Group insurance company), this was considered immaterial (reinsurance recoverable \$924k less minimum reinsurance payable \$1,163k on future premiums, net outflow (\$239k), and assuming a discounting lag of 1 year at 1% yield would result in only a \$20k change in value).

The amount disclosed in the financial statements for reinsurance recoverable in respect of unearned premiums (\$2,134k) is not included in the solvency II valuation of reinsurance recoverable, which was partially offset by the solvency II revaluation increase to claims recoverable of \$922k.

### Note 6: Insurance Receivables

Insurance receivables comprise amounts past due at the valuation date. The reclassification adjustment below represents the movement of premiums not due at the valuation date out of non-technical assets and into the calculation of the technical provisions under Solvency II valuation rules.

The balance increased between 2019 and 2018 in line with business volume changes.

There are controls and procedures in place to check to ensure the accuracy of invoicing and the monitoring of premiums collected. Summary reports and analysis on the recoverability of debts is provided to senior management and the Board. The valuation of the asset takes into account the effectiveness of the controls and includes an allowance for unrecoverable debts. The valuation included in the Solvency II balance sheet represents cash flows management expect to recover in less than 12 months from the valuation date.

\$000	IFRS	Valuation &	Solvency II	Solvency	Solvency
		Reclassification	Valuation	H.	H.
		Adjustments	Adjustments	2019	2018
Insurance Receivables	190,363	(85,739)	-	104,624	103,911

### Note 7: Reinsurance receivables

Reinsurance recoveries on claims already paid by the Company (but for which payment is yet to be received fro7m the reinsurer), are treated as "reinsurance receivables" There are procedures and controls in place to ensure the accurate recording of claims paid and recorded for recovery under the excess of loss reinsurance treaty. Summary reports are provided and discussed with the related party reinsurer. Balances receivable are settled on a regular basis.

## Note 8: Other Trade receivables

The receivables (trade, not insurance balances) relate to receivables from related party entities within the Group, which are due within 1 year and carrying value are taken to approximate fair values under Solvency II valuation rules. The value stated represents the amount that could be exchanged between two knowledgeable and willing parties in an arm's length transaction.

The main driver for the increase in the balance between 2019 and 2018 relates to amounts recoverable from related party entities within the Group, covering settlements of expense transactions transferable between the related parties. The 2019 valuation does not include prepayments (2018: Nil)

The reclassification adjustment relates to accrued interest on the investment bonds, which is reclassified as financial asset under Solvency II valuation rules.

\$000	IFRS	Valuation &	Solvency II	Solvency	Solvency
		Reclassification	Valuation	11	П
		Adjustments	Adjustments	2019	2018
Trade Receivables	1,590	(749)	-	841	111

# Note 9: Financial Assets - Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and demand deposits with banks. Cash and cash equivalents are considered to be held at fair value under Solvency II. The cash on fixed term deposit has been reclassified in the Solvency II balance sheet as financial investments, per note 4 above.

\$000	IFRS	Valuation & Reclassification Adjustment	Solvency II
Cash and cash equivalents	43,404	(18,186)	25,218
Total cash	43,404	(18,186)	25,218

### D.2 Technical Provisions

The technical provisions are calculated for the Company's single line of business, Medical Expenses Insurance. The technical provisions comprise the Best Estimate Liabilities ("BEL") and the risk margin, under Solvency II rules. At 31<sup>st</sup> December 2019, the technical provisions were:

Technical Provisions	2019	2018
	\$000	\$000
Best Estimate Liabilities (BEL)	138,325	153,370
Risk Margin	5,243	4,843
Total	143,568	158,213

The main impact for the increased value of the 2019 technical provisions was the business volume growth between 2018 and 2019. There are no other material changes to inputs and assumptions used for the valuation of the technical provisions.

### BEL

The BEL is calculated as the sum of a Gross Premium Reserve and Gross Claims Reserve.

## Gross Claims Reserve

The best estimate of provisions for claims outstanding (referred to as the Gross Claims Reserve) is the expected present value of all future claim and expense cash flows related to claim events that occurred prior to the valuation date. Any explicit prudence included the IFRS Outstanding Claims reserve is removed to calculate the best estimate Gross Claims Reserve. Claims cashflows are then projected based on historical payment patterns of the business.

An allowance is included for the best estimate value of expenses (including direct and indirect costs) relating to the settling of these claims.

An adjustment is also made to include other accounting liabilities representing future claims cash flows, such as claims payable that are not already included in the IFRS Outstanding Claims reserve and ENIDs

## **Gross Premium Reserve**

The Gross Premium Reserve is the expected present value respect of future claim, expense and premium cash flows relating to claims events occurring after the valuation date and before the end of the insurance coverage period for the relevant policies. This includes a transfer from insurance receivables for future premium cashflows due under policy contracts issued at the valuation date.

The claims cash flows for this reserve are calculated by projecting the future premiums to be earned on business that is legally bound at the valuation date (including business not yet incepted at the valuation date) to the end of the coverage period of the relevant policies.

Future expected incurred claims are projected by applying an appropriate loss ratio to the future earned premium; the corresponding claims cash flows are then projected based on historical payment patterns.

An allowance is included for the best estimate value of expense cash flows (including direct and indirect costs) relating to the settling of these claims and future administration of these policies. The Gross Premium Reserve includes allowance for the value of premiums not yet due and other relevant insurance receivables or payables.

The BEL claims cash flows include allowance for ENIDs so that the BEL reflects an expected probability-weighted average of future cash flows.

The cashflows for the Gross Claims Reserve and Gross Premium Reserve are then discounted at yields provided by EIOPA, depending on the projected timing and currency of the cashflows.

# Risk Margin

The risk margin is calculated using the following assumptions:

- the business, including reinsurance, is transferred to a reference undertaking with no other insurance obligations or own funds before the transfer, and which does not write any further business (including renewals of existing business);
- the reference undertaking is capitalized as described under Solvency II rules; and
- The assets are selected to minimize market risk

The SCR under the above assumptions is projected for future years using key risk drivers. The risk margin is calculated by multiplying the projected SCRs by a 6% Cost of Capital and discounting to the valuation date.

# <u>IFRS value of technical reserves vs Solvency II Technical Provisions</u>

The quantification of the difference between the IFRS value of technical reserves and the Solvency II Technical Provisions for the Company (which consists only of Medical Expenses business) is shown below:

	2019	2018
	\$000	\$000
IFRS Outstanding Claims Reserve (OCR)	58,636	66,400
IFRS Unearned Premium Reserve (UPR)	158,732	142,833
IFRS Technical reserve	217,369	209,233
Remove:		
Prudence in IFRS Outstanding Claims Reserve	(4,091)	(4,632)
Unearned Premium Reserve	(158,732)	(142,833)
Premiums not yet due and other	(55,229)	(38,383)
receivables/payables		
Add:	124.670	440.457
Project Gross Premium Reserve claims (excluding Business Bound Not Incepted)	121,678	110,157
Additional allowance for Events Not In Data	5,364	5,139
Best estimate expense allowance for	25,812	26,786
incepted contracts		
Net Bound But Not Incepted (BBNI)	(12,360)	(10,147)
cashflows Discounting of claims and expense cashflows	(1,486)	(1,950)
	(2).00)	(=)555)
Total IFRS to Solvency II Best Estimate	(79,044)	(55,863)
adjustments	(10,011,	(,,
Best Estimate Liability	138,325	153,370
Add Risk Margin	5,243	4,843
Technical Provisions	143,568	158,213

### <u>Technical Provisions – Uncertainty</u>

The main sources of uncertainty in the technical provisions relate to cases where actual claims or expense experience may emerge to be worse than expected. The following are key areas where actual experience may differ from that assumed in the technical provision calculation:

- Actual claims experience for past dates of treatment could be higher than that estimated in the claims reserve
- Claims experience on incepted and bound but not incepted contracts for future dates of treatment could be higher than that estimated in the premium reserve
- Actual expense costs relating to claims yet to be paid could be higher than expected

Note that a number of factors may affect the actual emerging experience in the above areas, such as individual large claims, particular population-based trends in a region or operational aspects such as delays in claims submissions from providers.

Illustrative sensitivities of the Best Estimate Liability to these factors, based on provisional annual results to be submitted to the PRA, are set out in the table below, together with two combination sensitivities (items d and e) which represent a high and low estimate for plausible deviations in actual experience from that assumed:

	Best Estimate	Change in Best estimate
	(\$ m)	(\$ m)
YE19 Best Estimate	151.5	
a) Unearned MBR +1%	153.1	1.6
b) Earned MBR +1%*	154.8	1.7
c) Expenses + 10%	157.4	2.6
d) High sensitivity	160.5	9.0
e) Low sensitivity	146.7	(4.8)

The high sensitivity assumes that each of the scenarios described below occur within 12 months

- The actual MBR on Unearned exposure is 3% higher than the Solvency II Best Estimate
- The MBR on Earned exposure is 1% higher than the Solvency II best estimate assumption for each segment of business for the last six treatment months of 2019
- Expenses rise 10% above the best estimate assumption

In this case, the Best Estimate Liability would increase by \$9.0m. Although the solvency of AICL is beyond the scope of this paper, it is worth noting that for such an increase in TP (assuming no change in Solvency Capital Requirement) would the AICL solvency ratio would still remain comfortably above its risk appetite target.

The low sensitivity assumes that only one of the scenarios described above occurs within 12 months, being a 3% decrease in MBR on Unearned Exposure.

### D.3 Other Liabilities

### Note 10: Insurance Balances payable

The insurance balances payable comprises amounts arising on direct insurance operations, which are not included in the technical provisions. Claims liabilities included under insurance balances payable in the IFRS balance sheet are included in the calculation of the Technical Provisions under Solvency II valuation rules.

The insurance balances which are payable net of the Solvency II classification adjustment, include broker commissions and premium taxes payable.

These liabilities are measured as amounts past due, which represent the amounts expected to be paid, and are measured based on a valuation amount for which they could be settled between knowledgeable willing parties in an arm's length transaction.

\$m	IFRS	Valuation &	Solvency II	2019	2018
		Reclassification Adjustments	Valuation Adjustments	Solvency	Solvency
Insurance Balances Payable	38,405	(30,511)	-	7,894	10,614

## Note 11: Trade and Other payables

Trade payables include amounts due to suppliers, public entities, etc, and which are not insurance related. Trade payables solely comprise amounts which fall due within 12 months and are considered to be held at fair value, representing the value at which the balances could be exchanged between two knowledgeable and willing parties in an arm's length transaction.

### Note 12: Other liabilities

Other liabilities include amounts payable to related parties within the CVS Group. These liabilities are measured as past due at the valuation date and therefore represent the amount expected to be paid. The balance \$6,035k (2018: \$30,351k) reduced significantly during the year, as new procedures were implemented in 2019 to clear some legacy inter-company balances and to settle inter-company balances monthly.

There were no changes to the recognition and valuation base assumptions used or to estimations of liabilities for the Reporting Period.

# **D.4** Alternative Valuation Methods

There are no alternative valuation methods applied to the valuation of Company's assets.

# **D.5** Other Material Information

The information presented in Section D represents the valuation for Solvency Purposes of the Company during the period.

### E. CAPITAL MANAGEMENT

### E.1 Own Funds

This section provides information on the Company's Own Funds and the Solvency Capital Requirement ("SCR"), including changes over the reporting period together with explanation of the material differences between net assets under IFRS and the Solvency II excess of assets over liabilities.

The Solvency II capital assessment involves valuation of Own Funds in line with the Solvency II regulations. Solvency II surplus is the excess of Eligible Own Funds over the SCR

The capital position for AICL is presented in the table below:

Eligible Own Funds to cover SCR/MCR	2019	2018
	\$000	\$000
Eligible Own Funds	187,845	133,349
SCR	84,944	79,353
Solvency II Surplus	102,901	53,996
Ratio of eligible Own Funds to SCR	221%	168%
MCR	22,310	22,043
Ratio of eligible Own Funds to MCR	842%	605%

# Composition and quality of own funds

Under Solvency II regulation, capital is referred to as Own Funds and the regulation distinguishes between Basic Own Funds (BOF) and Ancillary Own Funds (AOF). There are tiers of Own Funds and restrictions applied to the extent to which the various components of Own Funds can be used to meet the capital requirements.

The analysis of the Solvency Position is shown in the table below

Equity in Financial Statements	Tier 1	Total	Total
	Un-restricted	2019	2018
Ordinary Share Capital	222,502	222,502	180,502
Share Premium paid	32,498	32,498	32,498
Reconciliation Reserve (pre-restrictions)	(66,462)	(66,462)	(79,651)
Excess of Assets & Liabilities	188,538	188,538	133,349
Deferred Tax Asset	-	-	-
Ring Fenced Adjustment	(693)	(693)	-
Eligible Own Funds available to meet SCR	187,845	187,845	133,349
Ratio of Eligible Own Funds to meet SCR	221%	221%	168%

The Company's ordinary share capital and the related share premium amount are classified as Tier 1 capital since the Company's Articles of Association do not prohibit the cancellation of dividends after they have been declared.

The Company has no restricted Tier 1 capital. There is just once class of ordinary share issued by the Company. All the issued shares and attaching share premium are fully paid up. There are no other classes of shares issued, nor any subordinated loans issued by the Company.

#### **Approach to Capital Management**

Capital management focuses on ensuring that there is sufficient capital retained to meet the regulatory requirements (MCR and SCR). The finance function provides the Board and its Audit & Risk Committee with information on the Company's capital position and monitors the surplus in line with internal, regulatory and rating agency capital requirements. The finance, risk management and actuarial functions collaborate to provide the Board with internal and regulatory stress testing.

The Company Capital Plan aims to:

- document the regulatory and minimum capital levels under baseline and stress scenarios; and
- describe the capital implications and actions required in the event that a stress scenario occurs.

The Capital Plan is an analysis of the Company's capital sources and uses a three-year time frame that takes into consideration:

- macroeconomic and financial market scenarios;
- business and strategic plan;
- applicable regulations; and
- capital resources calculated under future scenarios using the Solvency II standard formula.

The Company has an active capital management process to ensure it meets regulatory capital requirements and rating agency expectations. During the period, the Company received additional capital contributions of \$42,000k from its parent company to provide support for the strategic growth of the business. The Board approved the request for capital and authorised the issue of additional ordinary shares to the Company's immediate parent undertaking in exchange for the capital injection.

Details of the movements in Eligible Own Funds during the period are shown in the table below:

Tier1 Capital Issued \$000	Eligible Own Funds
	after
	Ring Fenced Fund restriction
Opening Position 1 <sup>st</sup> January 2019	133,349
Earnings	12,097
Ordinary Share Capital Issued	42,000
Solvency II Valuation Adjustments	1,092
Ring Fenced Fund Restriction	(693)
Closing Position 31st December 2019	187,845

The total eligible amount of own funds to cover the Solvency Capital Requirement ("SCR") is \$187,845k (2018: \$133,349k) and the total amount of unrestricted Tier 1 own funds to cover the Minimum Capital Requirement ("MCR") is \$187,845k (2018: \$133,349k), with a requirement for a ring fencing adjustment \$693k to Own Funds in respect of the Company's Singapore branch (2018: Nil) because the SCR calculated for the Singapore Branch is lower than the base capital requirement under local rules.

#### **Ring Fencing of Singapore Branch**

The Company operates a branch in Singapore which is subject to local regulations and solvency requirements set by the Monetary Authority in Singapore ("MAS"). The Company has interpreted the Solvency II valuation rules to mean that the funds held to meet the base MAS capital requirements for the branch must be ring fenced. The Company methodology for calculating the ring-fenced capital requirement compares the calculation of the Singapore branch SCR with 100% of the MAS base capital requirement (2018: 100% of MAS base capital requirement used).

The ring-fencing is treated as follows in the Solvency II calculations:

- an SCR is calculated separately for the branch and the rest of the business. The total SCR is the sum of these two SCRs (this disallows diversification between the two sets of business);
- as the branch SCR is lower than the base MAS capital requirements, the adjustment for ring fenced funds deducted from own funds is \$693k (2018: Nil); and
- the value of assets and liabilities in the branch is fully included in the overall own funds of the Company.

The year end 2019 calculation is shown below:

	2019	2018
	\$000	\$000
	47.000	10.500
Singapore Local MAS Base Capital Requirement (100%)	17,389	13,500
Assets subject to ring-fencing restriction	17,389	13,500
Singapore Branch SCR calculation	16,696	14,200
Ring Fencing Deduction to Own Funds	693	-

The following table reconciles to the bridge between IFRS and Solvency II as shown in table D1, in section D of this document. The main driver for the change in the reconciliation reserve, is the change in the valuation of technical provisions. There are no material changes to the inputs or assumptions used for the valuation of the technical provisions and the change in value between 2019 and 2018 is driven by volume changes in the business.

Reconciliation of IFRS equity to excess of assets & liabilities	2019	2018
		(Restated)
	\$000	\$000
Net equity per IFRS	187,446	135,655
Valuation Differences:		
Assets increase/(decrease):		
Deferred Tax Asset	-	(1,458)
Deferred Acquisition Costs	(14,816)	(12,250)
Intangible Assets	(1,536)	-
Reinsurance recoverable	(5,748)	(1,226)
Insurance receivables	(85,739)	(63,047)
Reinsurance receivables	3,334	(9)
Total asset valuation differences	(104,505)	(77,790)
Liabilities (increase)/decrease		
Technical Provisions	73,800	51,020
Insurance balances payable	30,511	24,664
Trade and other payables	1,286	-
Total Liabilities Valuation Difference	105,597	75,684
Excess of assets over liabilities	188,538	133,549

The following table includes a summary of the reconciliation reserve. The excess of assets over liabilities includes impacts for the best estimate calculation of the technical provisions. Section D discusses uncertainties associated with the calculation of the technical provisions and therefore there is some potential volatility in the reconciliation reserve shown in the table below

Reconciliation Reserve	2019 \$000	2018 \$000
Excess of assets over liabilities	188,538	133,349
Deduct other Basic Own Fund Items:		
Ordinary Share Capital	(222,502)	(180,502)
Share Premium	(32,498)	(32,498)
Reconciliation reserve pre-availability restrictions	(66,462)	(79,651)
Adjustment for restricted Own Funds in respect of RFF	(693)	-
Reconciliation Reserve total (as shown in Own Funds QRT)	(67,155)	(79,651)

#### E.2 SCR and MCR

The amount of the Company's SCR and MCR at the end of the Reporting Period are \$84,944k

(2018: \$79,353k) and \$22,310k (2018: \$22,043k) respectively.

#### SCR

The table below shows the components of the SCR (using the Standard Formula) at 31<sup>st</sup> December 2019.

SCR Calculation	2019	2018
	\$000	\$000
Market Risk	30,840	29,131
Default Risk	21,191	22,440
Health Risk	50,876	46,284
Diversification	(27,815)	(27,041)
Basic Solvency Capital Requirement	75,092	70,814
Operational Risk	9,852	8,538
SCR	84,944	79,353
MCR	22,310	22,043

The Total SCR \$84,944k (2018: \$79.353k) has increased by \$5,591k and the increase in the Health Risk component of \$4,592k is the main driver for the increase. Net of insurance written premium for the year was \$339,457k (2018: \$316,359k) and the increase in business accepted was the main driver for the increase in the Health Risk component of the SCR.

#### MCR

The MCR was calculated using the following inputs:

- net of reinsurance BEL \$140,474k;
- net of reinsurance written premiums in the 12 months to 31 December 2019 of \$339,457k;
   and
- SCR of \$84,944k

These inputs were used in the calculation according to Articles 248-253 of the Solvency II Directive.

There has been no material change in the methodology used to calculate the MCR and SCR. The SCR is calculated using the Standard Formula with no undertaking specific parameters applied.

The minimum base floor MCR calculated is lower than the minimum applicable to AICL for the its permissions and therefore the minimum USD \$4,126k (EUR 3.7m) applies.

### Material Changes in the SCR and MCR over the Reporting Period

There has been no material change in the methodology used to calculate the Company's MCR and SCR during the reporting period

SCR /MCR	2019	2018
	\$000	\$000
SCR	84,944	79,353
MCR	22,310	22,043

The SCR increased in line with the growth of the business. The revenue growth was the main driver for changes to the Heath Risk and Operational risk margins, which increased the total SCR in the above table. The CVS Group continues to support the growth strategy for the Aetna International business and this was reflected in the increased investment in infrastructure and information technology in the prior year.

The Company continues to plan for growth of the business through its forward-looking capital management process and additional capital was injected into the Company by the CVS Group to support the projected additional business. As a result, the Company's own funds increased commensurately to maintain appropriate SCR coverage.

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

The Company did not make use of the duration-based equity risk sub-module in the reporting during the Reporting Period.

The Company also did not apply any simplified calculations in the use of the Standard Formula to calculate the risk margins in the SCR

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

The Company uses the Standard Formula to calculate the SCR and therefore no difference exists

#### E.5 Non-Compliance

During the Reporting Period, there were no instances of non-compliance with the Solvency II capital requirements.

It is also noted that the PRA have not applied any capital add-ons to the SCR calculated by the Company

#### S.02.01.02.01

### **Balance sheet**

		Solvency II value
		C0010
Assets		
Goodwill	R0010	
Deferred acquisition costs	R0020	
Intangible assets	R0030	
Deferred tax assets	R0040	
Pension benefit surplus	R0050	
Property, plant & equipment held for own use	R0060	
Investments (other than assets held for index-linked and unit-linked contracts)	R0070	214,663
Property (other than for own use)	R0080	
Holdings in related undertakings, including participations	R0090	
Equities	R0100	
Equities - listed	R0110	
Equities - unlisted	R0120	
Bonds	R0130	196,478
Government Bonds	R0140	111,858
Corporate Bonds	R0150	84,620
Structured notes	R0160	-
Collateralised securities	R0170	
Collective Investments Undertakings	R0180	-
Derivatives	R0190	
Deposits other than cash equivalents	R0200	18,186
Other investments	R0210	
Assets held for index-linked and unit-linked contracts	R0220	
Loans and mortgages	R0230	
Loans on policies	R0240	
Loans and mortgages to individuals	R0250	
Other loans and mortgages	R0260	
Reinsurance recoverables from:	R0270	
Non-life and health similar to non-life	R0280	(239
Non-life excluding health	R0290	-
Health similar to non-life	R0300	(239
Life and health similar to life, excluding health and index-linked and unit-linked	R0310	
Health similar to life	R0320	
Life excluding health and index-linked and unit-linked	R0330	
Life index-linked and unit-linked	R0340	
Deposits to cedants	R0350	
Insurance and intermediaries receivables	R0360	104,624
Reinsurance receivables	R0370	3,334
Receivables (trade, not insurance)	R0380	841
Own shares (held directly)	R0390	-
Amounts due in respect of own fund items or initial fund called up but not yet paid in	R0400	-
Cash and cash equivalents	R0410	25,218
Any other assets, not elsewhere shown	R0420	
Total assets	R0500	348,442

# S.02.01.02.01

#### **Balance sheet**

		Solvency II value
		C0010
Liabilities		
Technical provisions – non-life	R0510	
Technical provisions – non-life (excluding health)	R0520	
Technical provisions calculated as a whole	R0530	
Best Estimate	R0540	
Risk margin	R0550	
Technical provisions - health (similar to non-life)	R0560	143,568
Technical provisions calculated as a whole	R0570	-
Best Estimate	R0580	138,325
Risk margin	R0590	5,243
Technical provisions - life (excluding index-linked and unit-linked)	R0600	-
Technical provisions - health (similar to life)	R0610	-
Technical provisions calculated as a whole	R0620	-
Best Estimate	R0630	-
Risk margin	R0640	-
Technical provisions – life (excluding health and index-linked and unit-linked)	R0650	-
Technical provisions calculated as a whole	R0660	-
Best Estimate	R0670	-
Risk margin	R0680	-
Technical provisions – index-linked and unit-linked	R0690	-
Technical provisions calculated as a whole	R0700	-
Best Estimate	R0710	-
Risk margin	R0720	-
Other technical provisions	R0730	
Contingent liabilities	R0740	-
Provisions other than technical provisions	R0750	-
Pension benefit obligations	R0760	-
Deposits from reinsurers	R0770	-
Deferred tax liabilities	R0780	-
Derivatives	R0790	-
Debts owed to credit institutions	R0800	-
Financial liabilities other than debts owed to credit institutions	R0810	-
Insurance & intermediaries payables	R0820	7,894
Reinsurance payables	R0830	1,700
Payables (trade, not insurance)	R0840	703
Subordinated liabilities	R0850	-
Subordinated liabilities not in Basic Own Funds	R0860	-
Subordinated liabilities in Basic Own Funds	R0870	-
Any other liabilities, not elsewhere shown	R0880	6,039
Total liabilities	R0900	159,904
Excess of assets over liabilities	R1000	188,538

S.05.01.01
Premiums, claims and expenses by line of business

#### Non-Life (direct business/accepted proportional reinsurance and accepted non-proportional reinsurance)

	Γ			Lir	ne of Business for: no	on-life insurance and	reinsurance obligat	ions (direct business	and accepted propo	rtional reinsurance	)			Line of Bu	usiness for: accepte	ed non-proportional r	einsurance	
	Ī			Workers'			Marine, aviation	Fire and other		Credit and								1
		Medical expense insurance	Income protection insurance	compensation insurance	Motor vehicle liability insurance	Other motor insurance	and transport	damage to	General liability insurance	suretyship insurance	Legal expenses insurance	Assistance	Miscellaneous financial loss	Health	Casualty	Marine, aviation, transport	Property	Total
	ŀ	C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0120	C0130	C0140	C0150	C0160	C0200
Premiums written		> <								$\setminus$								
Gross - Direct Business	R0110	178,950														$\sim$		178,950
Gross - Proportional reinsurance accepted	R0120	164,774														$\sim$		164,774
Gross - Non-proportional reinsurance accepted	R0130	> <	$\sim$	$\sim$		$\sim$			$\sim$	$\setminus$			$\sim$					-
Reinsurers' share	R0140	4,267																4,267
Net	R0200	339,457																339,457
Premiums earned		> <	> <	> <	> <	><			> <	$\searrow$	> <	><		> <		> <	> <	-
Gross - Direct Business	R0210	168,436												><			><	168,436
Gross - Proportional reinsurance accepted	R0220	159,954												><	><		><	159,954
Gross - Non-proportional reinsurance accepted	R0230	> <	> <	><	><	><	><	><	><	> <	><	><	><					-
Reinsurers' share	R0240	2,718																2,718
Net	R0300	325,672																325,672
Claims incurred	$\perp$	$\sim$	$\geq$	$\geq$				$\geq$		$\sim$		$\geq$	$\sim$	$\sim$		$\sim$	$\sim$	-
Gross - Direct Business	R0310	112,794														$\sim$	$\geq$	112,794
Gross - Proportional reinsurance accepted	R0320	112,302														$\rightarrow$		112,302
Gross - Non-proportional reinsurance accepted	R0330	$\sim$				$\rightarrow$			$\sim$	$\sim$		$\leq$		-				-
Reinsurers' share	R0340	3,054																3,054
Net	R0400	221,191	<b>_</b>	<del></del>		<b>_</b>	<del></del>				<del></del>			<b>_</b>	<u> </u>			221,191
Changes in other technical provisions		$\sim$	$\sim$	$\geq$	$\sim$			$\sim$	$\sim$	$\sim$	$\sim$	$\geq$		$\sim$	$\sim$	>	$\sim$	-
Gross - Direct Business	R0410	33,780												$\sim$	$\sim$	$\sim$	$\sim$	33,780
Gross - Proportional reinsurance accepted	R0420	(1,846)																(1,846
Gross - Non- proportional reinsurance accepted	R0430	$\sim$								$\sim$		$\sim$						-
Reinsurers' share	R0440	-																-
Net	R0500	31,934																31,934
Expenses incurred	R0550	104,257																104,257
Administrative expenses		$\sim$				$\sim$				$\sim$				$\sim$	$\sim$	$\sim$	$\sim$	-
Gross - Direct Business	R0610	69,435												$\sim$	$\sim$	$\sim$	$\sim$	69,435
Gross - Proportional reinsurance accepted	R0620						<del> </del>								$\geq$	$\sim$		-
Gross - Non-proportional reinsurance accepted	R0630																	-
Reinsurers' share	R0640	-																-
Net	R0700	69,435				_								_	_			69,435
Investment management expenses	R0710													$\sim$	$\sim$	$\sim$	$\sim$	-
Gross - Direct Business		-												$\sim$	$\sim$	$\sim$	$\sim$	-
Gross - Proportional reinsurance accepted	R0720 R0730		_	_	_													-
Gross - Non-proportional reinsurance accepted Reinsurers' share	R0740																	-
Net	R0800	-				-												<del>-</del>
Claims management expenses	KU800																	-
Gross - Direct Business	R0810													>	>	$\sim$	>	<del>-</del>
Gross - Proportional reinsurance accepted	R0820													>		$\longrightarrow$	$\overline{}$	
Gross - Proportional reinsurance accepted Gross - Non-proportional reinsurance accepted	R0830		<del></del>		<del></del>	<del> </del>							<del></del>			+		-
Reinsurers' share	R0840															1		-
Net	R0900	-		1	1	1	1	1			1		1			+		-
Acquisition expenses	1/0900												<del></del>			<del></del>		-
Gross - Direct Business	R0910	34.406														$\overline{}$		34.406
Gross - Direct Business Gross - Proportional reinsurance accepted	R0910	34,406		1	1	1	1	1			1		1					34,406
Gross - Non-proportional reinsurance accepted	R0930												<del></del>			_		-
Reinsurers' share	R0940														1	+	1	-
Net	R1000	34,406			<u> </u>	1	<del> </del>	1			<u> </u>	<del>                                     </del>	<del> </del>	1		+	<u> </u>	34,406
Overhead expenses	1/1000	34,406														<del></del>		34,400
Gross - Direct Business	R1010	416																416
Gross - Proportional reinsurance accepted	R1010	410			<u> </u>	+	<del> </del>	1	<del>                                     </del>		<u> </u>	<del>                                     </del>	<del> </del>					410
Gross - Non-proportional reinsurance accepted	R1030															_		-
Reinsurers' share	R1040				· · · · ·									1		+		-
Net	R1100	416			<u> </u>	1							1			+		416
Other expenses	R1200	410														<del></del>		- 410
Total expenses	R1300	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	>	<u> </u>
ויייייייייייייייייייייייייייייייייייייי	1/1300																	

Premiums written
Gross - Direct Business

Reinsurers' share

Premiums earned

Reinsurers' share

Reinsurers' share

Gross - Direct Business

Reinsurers' share

Other expenses

Total expenses

Net Expenses incurred

Claims incurred
Gross - Direct Business

Gross - Direct Business

Net

Net

Gross - Proportional reinsurance accepted

Changes in other technical provisions

Gross - Non-proportional reinsurance accepted R0130

Gross - Non-proportional reinsurance accepted R0230

Gross - Non-proportional reinsurance accepted R0330

Gross - Non-proportional reinsurance accepted R0430

#### Home Country - non-life obligations

R0110

R0120

R0140

R0200

R0210

R0220

R0240

R0300

R0310

R0320

R0340 R0400

R0410

R0420

R0440 R0500

R0550

R1200 R1300

#### Top 5 countries (by amount of gross premiums written) - non-life obligations

Home country	
C0080	
20000	
	11,196
	39,974
	-
	-
	51,170
	38,880
	-
	-
	(326)
;	39,205
(:	16,982)
	(2)
	-
	-
(:	16,984)
	-
	-
	-
	-
	-
	4,472

United Arab Emirates	Singapore	Kuwait	Thailand	Viet Nam
C0080	C0080	C0080	C0080	C0080
105,815	206	10,778	7,878	6,440
1,860	77,979	25	1,592	107
-	-	-	-	-
-	-	-	-	-
107,674	78,185	10,803	9,470	6,547
1,875	51,049	9,019	1,285	237
141,561	13	(4)	7,380	6,759
-	-	-	-	-
(1,202)	(428)	(76)	(73)	(59)
144,638	51,491	9,090	8,737	7,055
(47)	(36,062)	(5,517)	(1,176)	(147)
(106,766)	(1)	(283)	(5,553)	(4,160)
-	-	-	-	-
-	-	-	-	-
(106,813)	(36,063)	(5,800)	(6,729)	(4,307)
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
38,559	15,143	2,891	2,947	3,199

#### Total Top 5 and home country - non-life obligations

Total Top 5 and home country	
C0140	
14	2,311
12	1,537
	-
	-
26	3,848
10	2,344
15	5,709
	-
(	(2,163)
26	0,216
(5	9,931)
(11	.6,766)
	-
(17	(6,697
	-
	-
	-
6	7,211
	-
6	7,211

#### S.17.01.02.01

#### Non-Life Technical Provisions

					Direct b	ousiness and accepte	ed proportional rein	nsurance						Accepted non-prope	ortional reinsurance		
	Medical expense insurance	Income protection insurance	Workers' compensation insurance	Motor vehicle liability insurance	Other motor insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance	Legal expenses insurance	Assistance	1			Non-proportional marine, aviation and transport reinsurance	Non-proportional	Total Non-Life obligation
	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0120	C0130	C0140	C0150	C0160	C0170	C0180
Technical provisions calculated as a whole R0010																	-
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty defa R0050																	-
Technical provisions calculated as a sum of BE and RM		$\sim$	> <		> <	$\sim$	$\backslash\!\!\!\!/$			$\bigvee$	> <	$\sim$		$\langle$	$\langle$	$\langle$	
Best estimate			> <		> <	$\sim$	$\setminus$			$\bigvee$	> <			$\setminus$	$\setminus$	$\backslash\!\!\!/$	
Premium provisions			> <		> <	$\sim$	$\sim$				> <			$\setminus$	$\sim$	$\backslash\!\!\!\!/$	
Gross R0060	61,458																61,458
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty ( R0140																	(512)
Net Best Estimate of Premium Provisions R0150	61,971																61,971
<u>Claims provisions</u>			> <		> <	> <	$\sim$		$\sim$		> <	> <		$\sim$	$\sim$	>	
Gross R0160	70,007																76,867
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty ( R0240																	3,607
Net Best Estimate of Claims Provisions R0250	73,260																73,260
Total Best estimate - gross R0260	138,325																138,325
Total Best estimate - net R0270	135,230																135,230
Risk margin R0280	5,243																5,243
Amount of the transitional on Technical Provisions	> <	> <	> <		> <	> <	> <		><	><	$\geq \leq$	> <		$\searrow$	> <	> <	
Technical Provisions calculated as a whole R0290	-																-
Best estimate R0300	-																-
Risk margin R0310	-																-
Technical provisions - total		> <	> <		> <		$\sim$		> <		> <			$\sim$		> <	
Technical provisions - total R0320	143,568																143,568
Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty R0330	3,095										•						3,095
Technical provisions minus recoverables from reinsurance/SPV and Finite Re - total R0340	140,474				•												140,474

# S.19.01.21

# Non-life insurance claims

# Gross Claims Paid (non-cumulative) - Development year (absolute amount). Total Non-Life Business

		0	1	2	3	4	5	6	7	8	9	10 & +
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110
Prior	R0100		$\overline{}$	><	><	><			$\times$			
N-9	R0160											
N-8	R0170											
N-7	R0180											
N-6	R0190								$\nearrow$			
N-5	R0200	48,128	11,567	459	60	-	-					
N-4	R0210	46,756	15,396	626	180	-						
N-3	R0220	132,558	33,945	1,247	263	> <						
N-2	R0230	129,652	39,937	949								
N-1	R0240	165,557	39,682									
N	R0250	187,527	$\overline{}$									

Gross Claims Paid (non-cumulative) - Current year, sum of years (cumulative). Total NcGross undiscounted Best Estimate Claims Provisions - Development year (absolute amount). Total Non-Life Business

		In Current year	Sum of years (cumulative)
		C0170	C0180
Prior	R0100		
N-9	R0160		
N-8	R0170		
N-7	R0180		
N-6	R0190		
N-5	R0200	-	60,214
N-4	R0210	-	62,958
N-3	R0220	263	168,013
N-2	R0230	949	170,538
N-1	R0240	39,682	205,239
N	R0250	187,527	187,527
Total	R0260	228,421	854,489

		0	1	2	3	4	5	6	7	8	9	10 & +
		C0200	C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0290	C0300
Prior	R0100		$\geq$	$\nearrow$	$\overline{}$	>						
N-9	R0160											> <
N-8	R0170											
N-7	R0180											$\overline{}$
N-6	R0190								$\geq <$		$\geq <$	$\overline{}$
N-5	R0200			71	13	-	-					
N-4	R0210		2,007	369	117	-						$\setminus$
N-3	R0220	60,883	8,515	396	21	> <						$\setminus$
N-2	R0230	64,856	7,974	224	$\overline{}$	> <					$\geq$	$\bigg / \bigg /$
N-1	R0240	72,964	991	>	$\searrow$	$\searrow$						$\setminus$
N	R0250	76,287	> <	> <	> <	> <						> <

		Year end
		(discounte
		d data)
		C0360
Prior	R0100	
N-9	R0160	
N-8	R0170	
N-7	R0180	
N-6	R0190	
N-5	R0200	
N-4	R0210	
N-3	R0220	20
N-2	R0230	216
N-1	R0240	968
N	R0250	75,664
Total	R0260	76,868

		Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
		C0010	C0020	C0030	C0040	C0050
Basic own funds before deduction for participations in other financial sector as foreseen in article 68 of Delegated						
Regulation 2015/35						
Ordinary share capital (gross of own shares)	R0010	222,502	222,502			
Share premium account related to ordinary share capital	R0030	32,498	32,498			
Initial funds, members' contributions or the equivalent basic own - fund item for mutual and mutual-type undertakings	R0040					
Subordinated mutual member accounts	R0050					
Surplus funds	R0070					
Preference shares	R0090					
Share premium account related to preference shares	R0110					
Reconciliation reserve	R0130	(67,155)	(67,155)			
Subordinated liabilities	R0140					
An amount equal to the value of net deferred tax assets	R0160					
Other own fund items approved by the supervisory authority as basic own funds not specified above	R0180					
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet						
the criteria to be classified as Solvency II own funds						
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet	R0220					
the criteria to be classified as Solvency II own funds	KU22U					
Deductions						
Deductions for participations in financial and credit institutions	R0230					
Total basic own funds after deductions	R0290	187,845	187,845	-	-	-
Ancillary own funds						
Unpaid and uncalled ordinary share capital callable on demand	R0300					
Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual -	R0310					
type undertakings, callable on demand	K0310					
Unpaid and uncalled preference shares callable on demand	R0320					
A legally binding commitment to subscribe and pay for subordinated liabilities on demand	R0330					
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	R0340					
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	R0350					
Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC	R0360					
Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC	R0370					
Other ancillary own funds	R0390					
Total ancillary own funds	R0400					
Available and eligible own funds						
Total available own funds to meet the SCR	R0500	187,845	187,845			
Total available own funds to meet the MCR	R0510	187,845	187,845			
Total eligible own funds to meet the SCR	R0540	187,845	187,845			
Total eligible own funds to meet the MCR	R0550	187,845	187,845			
SCR	R0580	84,944				
MCR	R0600	22,310				
Ratio of Eligible own funds to SCR	R0620	221%				
Ratio of Eligible own funds to MCR	R0640	842%				

188,538
255,000
693
(67,155)
9,818
9,818

### S.25.01.21.01

#### **Basic Solvency Capital Requirement**

		Gross solvency capital	Simplifications
		requirement	
		C0110	C0120
Market risk	R0010	30,840	
Counterparty default risk	R0020	21,191	
Life underwriting risk	R0030	-	
Health underwriting risk	R0040	50,876	
Non-life underwriting risk	R0050	-	
Diversification	R0060	(27,815)	
Intangible asset risk	R0070	-	
Basic Solvency Capital Requirement	R0100	75,092	

### S.25.01.21.02

#### **Calculation of Solvency Capital Requirement**

		Value
		C0100
Operational risk	R0130	9,852
Loss-absorbing capacity of technical provisions	R0140	-
Loss-absorbing capacity of deferred taxes	R0150	-
Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/E	R0160	-
Solvency Capital Requirement excluding capital add-on	R0200	84,944
Capital add-on already set	R0210	-
Solvency capital requirement	R0220	84,944
Other information on SCR		
Capital requirement for duration-based equity risk sub-module	R0400	-
Total amount of Notional Solvency Capital Requirements for remaining part	R0410	68,248
Total amount of Notional Solvency Capital Requirements for ring fenced funds	R0420	16,696
Total amount of Notional Solvency Capital Requirements for matching adjustment portfol	R0430	-
Diversification effects due to RFF nSCR aggregation for article 304	R0440	-

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### S.25.01.21.03

### Basic Solvency Capital Requirement (USP)

		USP
		C0090
ife underwriting risk	R0030	
Health underwriting risk	R0040	50,876
Non-life underwriting risk	R0050	

# S.28.01.01.01

# Linear formula component for non-life insurance and reinsurance obligations

# MCR components

		C0010
MCR <sub>NL</sub> Result	R0010	22,310

		Background information			
		Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (of reinsurance) written premiums in the last 12 months		
		C0020	C0030		
Medical expense insurance and proportional reinsurance	R0020	135,230	339,457		
Income protection insurance and proportional reinsurance	R0030				
Workers' compensation insurance and proportional reinsurance	R0040				
Motor vehicle liability insurance and proportional reinsurance	R0050				
Other motor insurance and proportional reinsurance	R0060				
Marine, aviation and transport insurance and proportional reinsurance	R0070				
Fire and other damage to property insurance and proportional reinsurance	R0080				
General liability insurance and proportional reinsurance	R0090				
Credit and suretyship insurance and proportional reinsurance	R0100				
Legal expenses insurance and proportional reinsurance	R0110				
Assistance and proportional reinsurance	R0120				
Miscellaneous financial loss insurance and proportional reinsurance	R0130				
Non-proportional health reinsurance	R0140				
Non-proportional casualty reinsurance	R0150				
Non-proportional marine, aviation and transport reinsurance	R0160				
Non-proportional property reinsurance	R0170				

# **Overall MCR calculation**

		C0070
Linear MCR	R0300	22,310
SCR	R0310	84,944
MCR cap	R0320	38,225
MCR floor	R0330	21,236
Combined MCR	R0340	22,310
Absolute floor of the MCR	R0350	4,126
Minimum Capital Requirement	R0400	22,310

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