

The Veterinary Defence Society Limited

Solvency and Financial Condition Report

For the year ending 31 December 2019

Contents

Summary

Business and Performance

1.	Company information	4
2.	Business and external environment.....	4
3.	Performance from underwriting activities	6
4.	Performance from investment activities	6
5.	Performance of other activities.....	7
6.	Any other information.....	7
A.	System of Governance	8
1.	General governance arrangements	8
2.	Fit and proper	15
3.	Risk management system including the own risk and solvency assessment.....	16
4.	Internal Control	18
5.	Internal audit function.....	19
6.	Actuarial function.....	20
	The major responsibilities of the actuarial function include:.....	20
7.	Outsourcing.....	20
8.	Any other information.....	21
	The Society has no other information to disclose.	21
B.	Risk Profile.....	22
1.	Underwriting Risk	22
2.	Market risk	23
3.	Credit risk	24
4.	Liquidity risk.....	25
5.	Operational risk.....	25
6.	Other material risks.....	25
7.	Any other information.....	25
C.	Valuation for Solvency Purposes.....	26
1.	Assets	26
2.	Technical provisions.....	28
3.	Other liabilities	30
4.	Alternative methods for valuation	30
5.	Any other information.....	30
D.	Capital Management.....	31
1.	Own funds.....	31
2.	Solvency Capital Requirement and Minimum Capital Requirement.....	31
3.	Use of duration-based equity risk sub-module in calculation of the SCR .	34
4.	Differences between the standard formula and any internal model used..	34
5.	Non-compliance with the MCR and non-compliance with the SCR	34
6.	Any other information.....	35
	Appendix 1 - Directors' statement in respect of the SFCR	36
	Appendix 2 – Three Lines of Defence	37
	Appendix 3 – QRT's	38

Summary

The Board of The Veterinary Defence Society Limited (“The Society”) have prepared this Solvency Financial Condition Report (SFCR) which is an assessment of the financial position, risks and solvency position of the Society bringing together the business performance, management controls, risk appetite and risk profile.

The Society is a mutual insurance company for veterinary surgeons in the United Kingdom and Ireland that underwrites only one class of business – Professional Indemnity insurance. The business strategy is built upon the purpose, vision, and mission - “We want to be the most trusted partner of veterinary professionals, practices and businesses by protecting and supporting them, enabling them to focus on animal health and welfare”.

Gross written premiums in the year to 31 December 2019 amounted to £14.379m (2018, £13.243m)., There was no Return of Premium on the 2019 results (2018, £250,000) due to the market uncertainty of the COVID-19 pandemic.

The Group financial result for the year was a Surplus of £2,216k against a deficit of £(177)k in 2018.

The Society’s total return on its investments after tax in 2019 was £1,229k (2018 Loss of £(254k). Brexit and world trade uncertainty had created market volatility, but resulted in the good performance of investments at year end 2019.

KPMG LLP (“KPMG”) our Actuarial advisers, after reviewing the continued good claims experience in the year have reduced the additional large losses within their IBNR calculation, which has contributed to the 2019 claims reserves reducing to £7,254k from the 2018 £7,409k position.

The Society’s governance framework and management structure support its strategic objectives, helping to identify the risks that may affect the delivery of these strategic objectives and are transparent and compliant with Solvency II requirements and the Annotated Combined Code on Corporate Governance for mutual insurers (“the Code”).

The Society takes a conservative approach to risk, prioritising the financial security of the Society, adherence to regulatory requirements and protection of its members.

The Solvency Capital Requirement (SCR) for December 2019 is £10.6m (2018 £11.9m) There have been a number of underlying movements with Underwriting risk increasing by £341k, Counterparty default risk reducing by £1,133k, and Market risk reducing by £1,283k. Available Own funds are £23.0m up £1.9m from 2018 £21.1m, which has produced a Solvency ratio of 216% (2018 178%). The Minimal Capital Requirement (MCR) is £3.2m (2018 £3.29m).

The Society’s Own Funds are made up from retained profits which have arisen on past underwriting and investment performance. All capital is therefore classified as Tier 1 and there are no restrictions on the availability of Own Funds to support the MCR or SCR.

This document fulfils the requirements for the submission of information to national competent authorities in the relevant EIOPA Guidelines on Submission of Information to National Competent Authorities (EIOPA CP 13/010).

The basis of rounding in the SFCR and QRTs is ‘Rounding in thousands’ as required in the EIOPA supervisory statement.

The document follows the same structure as the Solvency & Financial Condition Report (“SFCR”) reporting set out in the Delegated Acts as adopted by the European Commission in October 2014.

The content of this Solvency and Financial Condition Report has also been guided by the Prudential Regulation Authority’s SS4/13.

For material changes that have occurred in the company’s business and performance, system of governance, risk profile and capital management, please refer to the financial statements for further information.

Business and Performance

1. Company information

The Veterinary Defence Society Limited

4 Haig Court
Parkgate Estate
Knutsford
Cheshire
WA16 8XZ

External auditors

PwC LLP
1 Hardman Square
Manchester
M3 3EB

Regulators

Prudential Regulatory Authority
Bank of England
Threadneedle Street
London
EC2R 8AH

Financial Conduct Authority
12 Endeavour Square
London
E20 1JN

Actuarial advisers

KPMG LLP
Risk Consulting and Actuarial
Services
1 St Peter's Square
Manchester
M2 3AE.

2. Business and external environment

The Veterinary Defence Society Limited (“the Society”) is a mutual insurance company and therefore has members rather than shareholders. The Society was incorporated in 1987 as a company limited by guarantee, therefore not having any share capital. The Society’s principal purpose is to provide professional indemnity insurance against claims arising from allegations of professional negligence and the costs of disciplinary and criminal proceedings to its members who are Veterinary Surgeons and Registered Veterinary Nurses (RVNs) in the United Kingdom and the Republic of Ireland. The Society also provides access to associated risk management services such as an advice service and our online incident reporting tool Vetsafe. Non-clinical training is provided through a subsidiary company VDS Training Services Ltd, whilst another subsidiary company VDS Support Ltd acts as an Introducer Appointed Representative to third party providers offering additional services to members of the Society, and their employees in the businesses.

The veterinary environment is going through unprecedented levels of change and the Society is focused on and has plans in place to keep pace with these changes. We are committed to ensuring that we retain the quality of the core services that our members rely upon whilst being agile enough to keep ahead of the pace of new requirements. A good example being the Society’s willingness and commitment to meet the increased demand for the advice services where volumes have more than doubled in a short period of time.

We continue to see the rise in the proportion of the market that is under corporate ownership, with some expansion into Europe. There has been an increase in the number of veterinary professionals undertaking part time and flexible working and an increase in UK practicing vets that originally trained overseas. More work is being undertaken by locums, nurses, and paraprofessionals. There has also been a significant shift in veterinary practices and businesses needing to focus on development, resilience, health, and wellbeing linking into the recruitment and retention of professionals.

As a consequence, there has been a sustained increase in the variety of risks and issues facing veterinary professionals from both a clinical and non-clinical perspective which we are closely monitoring and assessing to ensure we understand the potential opportunities, risks and implications.

Our business environment includes the regulatory environment too and we actively keep pace with the requirements of both of our regulators, the PRA and FCA. Key issues we have addressed throughout the year being the increased regulatory focus on governance and culture; ensuring individual accountability at senior level by the application of the Senior Managers & Certification Regime; improving operational resilience and strengthening our defence against the risk of cyber-attack and financial crime. During the year we have also worked with the Central Bank of Ireland to establish an authorised Irish branch to provide for a seamless service to our Irish members when the UK has left the EU. We will continue to closely monitor regulatory changes both in the UK and Europe.

As an insurance mutual, the Society has no shareholders and no individual controlling party. Surplus is not distributed other than by way of a return of premium to policyholders where appropriate. The 2019 financial statements show there was no return of premium made (2018 £250,000). The Board has decided that the retention of reserves will be very important to the Society in 2020 as the economic impact of the COVID19 pandemic takes hold.

The effects of the Coronavirus pandemic on the Society's investments is well within the Boards risk appetite and operational abilities remain agile and effective as the Society follows government guidance and has implemented operational plans to ensure service levels to our members. The reduction in the investment portfolio value as at the end of March caused the SCR ratio to drop by less than 1% from 31st December 2019. We continue to monitor the impact of the COVID-19 Pandemic closely. Forecasts predict a downside scenario with material impact but within sustainable parameters for both capital and liquidity.

The Society's Business Strategy is focussed on delivering the purpose. The Society's core business model is unique, utilising experienced veterinary surgeons to provide wide ranging, comprehensive and expert risk management, advice, and training service to members. This helps to mitigate both the frequency and severity of claims and provides a high-quality claims service when claims do occur. It provides an in-depth knowledge of our market and members, not only from a clinical perspective but across the broader environment, taking a holistic risk management approach. Together with the mutual ethos and our in-depth veterinary expertise, we are developing a comprehensive, professional protection proposition. The value of the whole being greater than the individual parts. The Board sees it as important to maintain this core business model and recognises that the costs associated with providing this breadth and quality of service can be higher than industry norms and therefore continually strives to ensure this represents good value for members and delivers better outcomes.

A new three-year business plan was approved by the Board in November 2019. We reviewed and refreshed the articulation of our purpose focusing on the areas where we feel we can continue to make a significant difference to members and the profession, enabling additional value in the broader community.

We have different types of members; individual veterinary professionals (including nurses), practices and larger businesses. Our strategy is to ensure we protect and support them and their different requirements and needs from the developing risks and pressures they are facing. Thereby allowing them to focus on where they make the biggest difference and impact in the community – animal health and welfare.

Our Business Plan is focused on ensuring that we continue to do what we do well today, evolving to meet the future needs of the profession and aligning our protection and support services to add further value to members. In doing so, we are fulfilling our vision for the future. With a range of services that includes developing increased business and personal resilience through training and development, risk management, quality improvement, advice, claims handling, representation, and claims payments we can provide a comprehensive risk and protection solution to members.

A cornerstone of our Business Plan is the development of a new member-based platform that will provide the agile, flexible, and scalable system to deliver these services with a quality end to end member experience. This is planned to be ready for go-live in early 2021.

Sustainability is increasingly an area of importance and we are focussing our activities at two levels. Firstly, how can the Society improve its carbon footprint and secondly, how can we support our members with this also.

The Board considers the business as a going concern with financial resources available considerably in excess of its solvency requirements.

We believe that our business model provides a blend of components that provide a bespoke foundation from which to deliver to our members, understand them and the environment in a detailed, personal, and unique way. Our mutual ethos means we are here solely for the value and benefit of members, taking decisions that are commercially sustainable and efficient but not driven by short term profit objectives.

3. Performance from underwriting activities

Gross written premiums in the year to 31 December 2019 amounted to £14.379m (2018, £13.243m). There was no Return of Premium paid for 2019 in light of the additional risks posed by the COVID-19.

The Return of Premium was introduced during 2015 to enable the Society to distribute a share of any surplus to premium payers in years when there are a positive insurance result and an investment return after maintaining the real level of reserves. For further information please read the Annual Report and Financial Statements for the year ended 31 December 2019.

The Society purchases reinsurance to mitigate the impact of high value claims and against the impact of increased number of such claims. The cost of this reinsurance for 2019 was £984k (2018, £937k).

The costs of claims in 2019 incurred net of reinsurance was £5.6m (2018, £5.8m).

Claims incurred continue to be the main uncertainty in the business; by continually monitoring our reserves, including the frequency of large claims, we hope to reduce the impact of uncertainty in future years.

Operating expenses incurred in 2019, totalled £7.3m. (2018, £5.8m) Further information on the Society's expenditure can be found in the Annual Report and Financial Statements for the year ended 31 December 2019.

The Society remains in a strong financial position at the end of 2019 with £30.3m in our investment portfolio. These investments underpin both the technical insurance reserves and the retained reserves and provide the Society with an excellent foundation from which to deliver its strategy.

Key Performance Indicators (extract from Financial Statements)	2019	2018
	£'000	£'000
Gross written Premiums before Return of Premium	14,379	13,243
Return of Premium	0	250
Balance on Technical Account ¹	1,746	399
Combined Ratio ²	96%	97%
Employee Retention ³	92%	93%
Note:		
1. The increase in the Technical account is mainly due to the 2019 Premium income increasing by £1,136k (8.6%) from 2018.		
2. The Combined Ratio is calculated as Claims incurred net of reinsurance plus Net operating expenses as a percentage of Gross written premiums after return of premium, net of reinsurance.		
3. Employee retention is the number of employees at the year-end as a percentage of the employees at the start of the year.		

4. Performance from investment activities

The Society has £30.396m (2018, £29.837m) of investments and cash which it considers to be its long-term assets. These assets support the Society's Retained Surplus and the technical reserves (on a UK GAAP basis).

The investments are managed by Legal & General Investment Management (LGIM). The external cost of managing these investments in 2019 was £61k (2018, £42k). Further information is provided in section C2.

The Society is exposed to short term market value fluctuations due to these investments being traded on active markets. In 2019 the market reacted to Brexit and world trade uncertainties and overall saw an increase in asset values through the year. Unrealised gains on revaluation of the portfolio during 2019 were £689k (2018; losses (£701k), with a realised gain of £216k when the portfolio was de-risked in November 2019 as set out below.

Market value of LGIM Investment portfolio	2019	2018
	£'000	£'000
Debt securities	18,043	18,478
Shares and other variable-yield securities and units in unit trusts	7,589	8,621
Deposits with credit institutions	4,648	2,263
Cash in Northern Trust dealing account	116	475
Total invested with LGIM	30,396	29,837

The Society's total gain on its investments after tax in 2019 was £1,229k (2018 Loss: (£254k)). The significant increase from the loss in 2018 shows how the investment performance has been impacted by Brexit and world trade uncertainty which created volatility in the investment markets and resulted in the closing position of the investments at the year end.

Investment return	2019	2018
	£'000	£'000
Income from investments	577	487
Realised gains on investments	216	0
Unrealised (loss) / gain on investments	689	(701)
Investment Management expenses and charges	(61)	(42)
Total Investment (loss) / Return	1,420	(256)
Tax on Income from Investments	(191)	(3)
Total Investment Return / (Loss) after Tax	1,229	(254)

5. Performance of other activities

The Society has established two subsidiary companies, VDS Training Services Limited and VDS Support Limited.

The training company was incorporated in 2017 in order to accommodate the existing Communications Training team and facilitate the integration of Carlyne Crowe Coaching, an established training and coaching business. Although VDS Training operates outside of the PRA and FCA regulatory regime it will operate as part of the VDS 'family' establishing the link between risk management training and the insurance product and services.

VDS Support was incorporated in 2018 in order to facilitate the offering of third-party products and services to VDS members. The first two products, which were made available to members in 2019 were income protection from PG Mutual and private medical insurance from CS Healthcare.

6. Any other information

At the time of approval of the Solvency and Financial Condition Report the impact of COVID-19 Coronavirus pandemic on the Society's investments is well within the Boards risk appetite and operational plans are in place to ensure service levels are maintained to our members. The impact on the Solvency position from the reduction in the investment portfolio value as at the end of March was less than a 1% off our SCR ratio. This is being closely monitored and worse case forecasts show material impact but within sustainable parameters for capital and liquidity.

The risks to the Society of COVID-19 had been considered as part of the Going Concern analysis on the basis of a best estimate and downside scenario over a 3-year planning cycle. Under both scenarios, the Society remained well within the regulatory and Board appetite for the SCR.

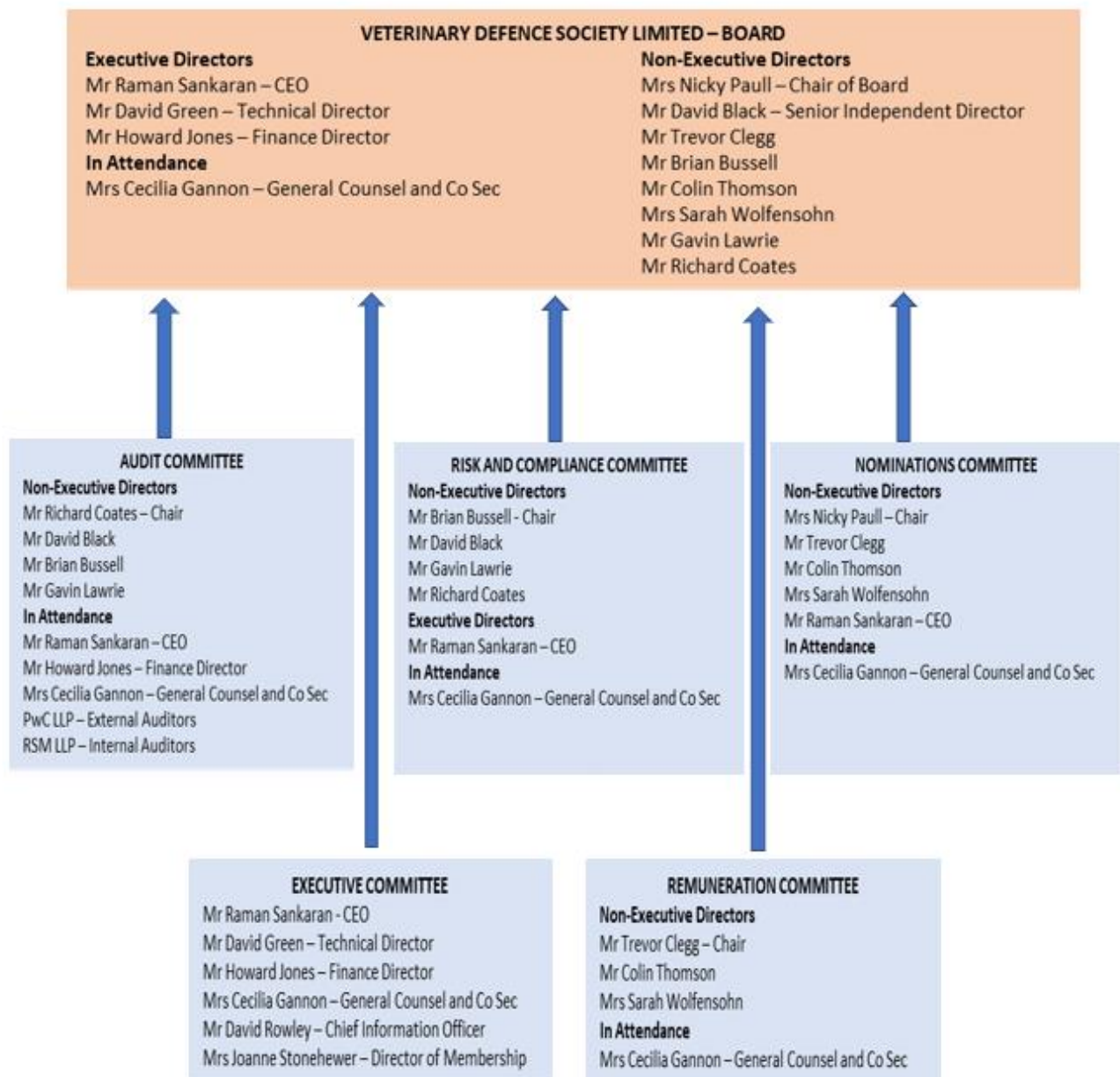
A. System of Governance

1. General governance arrangements

The Society's governance framework and management structure support its strategic objectives, help identify the risks that may affect the delivery of these strategic objectives and are transparent and compliant with Solvency II requirements and the Association of Financial Mutuals Annotated Combined Code on Corporate Governance for mutual insurers ("the Code").

The Code took effect from 1 January 2019 and it replaces the Annotated Corporate Governance Code which had been in place, with modification, since 2007. The Code sets out a series of principles of good corporate governance that members apply within their businesses. The Code draws on expectations of directors from a range of sources, including relevant legislation, rules set by regulators in the financial services industry and internationally recognised standards.

The Board composition and committee structures and members are shown below as at 31 December 2019.



The Society has considered the application and relevance of those principles to its corporate governance arrangements and is pleased to confirm that it has applied the principles of the Code as follows.

Principle One – Purpose and Leadership

An effective board promotes the purpose of an organisation, and ensures that its values, strategy, and culture align with that purpose.

The principle functions of the Society's Board are the determination of the Society's strategic direction (including its key financial objectives), the review of business and financial performance and ensuring effective systems and controls are in place for risk management.

The Board meets every two months, with a two-day Board meeting at least twice a year to allow time for detailed strategic planning, a review of policies and Board training. There is a formal Schedule of Matters reserved for the Board and the Board has full and timely access to all relevant information to enable it to discharge its duties effectively.

The Non-Executive Directors meet without the Executive Directors present at least once a year. The Board normally conducts an annual self-assessment exercise to review its effectiveness and highlight any areas which should be improved.

There are four Board committees; Audit, Risk & Compliance, Nominations and Remuneration, each with clear terms of reference, which are published on the Society's website. The composition of each committee is reviewed in July each year by the Chairman and any changes are approved by the Board.

Audit Committee ('AC') - The committee is chaired by Non-Executive Director, Richard Coates, following the retirement of the previous Chairman, Michael Pratt. Mr Coates is a chartered accountant with the required financial experience to carry out this role. He is supported on the committee by Non-Executive Directors, David Black, Brian Bussell and Gavin Lawrie.

This committee monitors internal controls, financial reporting, risk management and regulatory compliance matters. It reviews the work of the Internal Audit, Compliance and Risk Management functions and assesses their effectiveness. It considers and makes a recommendation for the appointment of the external auditors, and reviews and monitors the external auditors' independence, objectivity and the effectiveness of the audit process. The committee also has responsibility for ensuring that effective whistle-blowing arrangements are in place, which enable any concerns to be raised by employees in confidence. A separate report on the work of the AC during 2019 is provided below.

The Chief Executive Officer, Finance Director, General Counsel and Company Secretary and representatives from the internal and external auditors also attend committee meetings, by invitation. Other members of the management team attend as required.

Remuneration Committee ('RC') - The committee is chaired by Non-Executive Director, Trevor Clegg. Non-Executive Directors Colin Thomson and Professor Wolfensohn are the other members of the committee. The committee's main role is to determine and agree with the Board the Society's Remuneration Policy which sets out the criteria for the remuneration of the Chairman of the Board, Executive Directors and senior management falling within the remit of the Remuneration Committee.

Nominations Committee ('NC') - The committee is chaired by Nicky Paull, who is also Non-Executive Chairman of the Board. The other members of committee are Trevor Clegg, Colin Thomson, Professor Wolfensohn and the Society's Chief Executive Officer, Raman Sankaran. The committee is responsible for making recommendations to the Board on matters relating to the composition of the Board, including Board and Executive succession planning, the appointment of new directors and the election and re-election of directors. The Society operates an Equal Opportunities and Diversity Policy.

Risk & Compliance Committee ('RCC') - The committee is chaired by Non-Executive Director, Brian Bussell. Non-Executive Directors David Black, Richard Coates, Gavin Lawrie and the Society's Chief Executive Officer, Raman Sankaran form the rest of the RCC. The Society's Chief Risk Officer attends every meeting of the RCC.

The RCC oversees the risk management and compliance functions to ensure the effective operation of risk management policies, systems and documented procedures and other internal controls. The committee has special responsibility for overseeing the Society's Investment Policy, including the Society's relationship with its investment managers.

Principle Two – Board Composition

Effective board composition requires an effective chair and a balance of skills, backgrounds, experience, and knowledge, with individual directors having enough capacity to make a valuable contribution. The size of a board should be guided by the scale and complexity of the organisation.

The composition of the board

As at 31 December 2019, the Board comprised three Executive Directors and eight Non-Executive Directors. By virtue of the Society's Articles of Association, the Chairman of the Board must be a veterinary surgeon and there must be no more than six non-veterinary members of the Board.

All the current Non-Executive Directors have served on the Board for less than nine years.

In the view of the Board, all the Non-Executive Directors are independent in character and judgement and can bring wide and varied commercial experience to Board deliberations.

David Black is the Senior Independent Director. He is available to members if they have concerns which they either have been unable to resolve or feel cannot be resolved by contact through the normal channels of the Chairman of the Board or the Executive Directors.

Appointment to the board

The Nominations Committee leads the process for Board appointments and makes recommendations to the Board. Candidates are identified either by targeted recruitment campaigns in the veterinary press or using external search consultants. All appointments to the Board however are made on merit against objective criteria and in line with the requirements of the succession plan. All directors must meet and maintain the fitness and propriety standards of the Prudential Regulation Authority and Financial Conduct Authority and must be approved.

All Board and senior management appointments are subject to the regulatory requirements of the Senior Insurance Managers' & Certification regime and Solvency II governance requirements.

Commitment

The Nominations Committee evaluates the ability of directors to commit the time required for their role prior to appointment. The formal appraisal process carried out by the Chairman of the Board each year also assesses whether Non-Executive Directors have demonstrated this ability during the year.

When appointing the new Chief Executive during 2019, the Board were assisted by external recruitment consultants who pursued a vigorous and thorough process to ensure that the most appropriately qualified candidate was identified. The process considered the current skills sets around the Board and the future business and leadership needs of the Society. This has ensured that the Board can collectively demonstrate a high level of competence relevant to the Society's business need and our stakeholders.

The Nominations Committee continues to keep under review the size and structure of the Board and will make any recommendations for change if it believes appropriate to do so.

Principle Three – Director Responsibilities

The board and individual directors should have a clear understanding of their accountability and responsibilities. The board's policies and procedures should support effective decision-making and independent challenge.

Development

On appointment, directors are provided with a structured induction programme tailored to their individual needs. To ensure their skills remain updated, directors attend conferences and seminars. Training and development needs are identified as part of the annual appraisal of directors and in-house training is provided to the Board throughout the year by the Society's external advisers.

Information and support

The Chairman of the Board ensures the Board receives sufficient, accurate, timely, and clear information to enable it to fulfil its responsibilities. The directors have access to the advice and services of the General Counsel and Company Secretary and, if necessary, they may take independent professional advice at the Society's expense.

Performance evaluation

The Society normally undertakes an internal Board evaluation process every year. In addition, the performance of the Non-Executive Directors is evaluated annually by the Chairman of the Board. In turn, the Chairman of the Board is evaluated by the Senior Independent Director, after consulting and obtaining the views of the other directors. The Chief Executive Officer is also evaluated by the Chairman of the Board. The Chief Executive conducts annual appraisals of the Executive team. Non-Executive Directors who have served more than six years on the Board are subject to a particularly rigorous performance evaluation in line with the Code's requirements. The membership and terms of reference of the Board committees are reviewed and agreed by the Board at the first Board meeting held after the AGM.

Re-election

The Board seeks to ensure planned and progressive refreshing of its membership. All directors are subject to election by members at the Annual General Meeting following their appointment.

Non-Executive Directors are subject to re-election at regular intervals according to their terms of appointment. Executive Directors appointed after the AGM 2017 are now also required to offer themselves for re-election by the members every three years.

Non-Executive Directors serving over nine years will be subject to re-election annually.

On 31 July 2019, at the Society's AGM, the following Non-Executive Directors were re-elected to office; Professor Wolfensohn, Colin Thomson and Brian Bussell. Richard Coates was elected to office for the first time.

The structure of the Board and Board committees is well defined and the activities and decision making of the Board and its committees are clearly defined. The Chairman and Company Secretary have reviewed current processes and an annual Board timetable of activities has been introduced to ensure further clarity.

Principle Four – Opportunity and Risk

A board should promote the long-term sustainable success of the organisation by identifying opportunities to create and preserve value and establishing oversight for the identification and mitigation of risks.

Financial and business reporting

The Schedule of Matters reserved for the Board sets out the Board's responsibilities in relation to the preparation of the Annual Report and Financial Statements. Business performance is reviewed in the Chairman's Statement.

The Strategic Report provides a review of the Society's business during the year together with an explanation of its principal risks and how they are managed, including a review of financial risk management. The report also includes further information on the Society's business model.

Risk management and internal control

The Board has delegated responsibility for oversight of risk management to the RCC. The Internal Audit function provides independent assurance to the Board on the effectiveness of the systems of internal control through their reporting to and attendance at the RCC.

The information received and considered by the Committee provided assurance that during the financial year there were no material breaches of control or regulatory standards. The RCC continues to work to improving the control environment and management of risk. Further information on the Society's approach to risk management is included in the Strategic Report.

Principle Five – Remuneration

A board should promote executive remuneration structures aligned to the long-term sustainable success of an organisation, considering pay and conditions elsewhere in the organisation.

Remuneration

The Society's Remuneration Committee is responsible for recommending the remuneration of the Executive Directors, Chairman of the Board, Claims Consultants, and senior management in accordance with the Society's Remuneration Policy. The committee adopts a rigorous approach to determining appropriate levels of remuneration and is guided by appropriate external benchmarking in the veterinary and financial services sectors before recommending remuneration which it considers necessary to attract, retain, and motivate employees of the right calibre.

Executive remuneration is not currently linked to corporate or individual performance as this is not consistent with the Society's business model. No Executive Director or Senior Manager has an employment contract with a notice period exceeding 26 weeks.

The Society's Remuneration Policy has to date secured and retained senior employees of the right calibre, sharing a common purpose aligned to the Society's strategy. The new business plan, agreed at the end of 2019, will require a fresh approach to reward and remuneration and the Remuneration Policy will be reviewed, if necessary, to ensure it is reflective of new challenges.

Principle Six – Stakeholder Relationships and Engagement

Directors should foster effective stakeholder relationships aligned to the organisation’s purpose. The board is responsible for overseeing meaningful engagement with stakeholders, including the workforce, and having regard to their views when taking decisions.

Dialogue with members

As a mutual organisation, the Society has members rather than shareholders. The Society’s Advisory Committee obtains the views and needs of the membership through a range of targeted focus groups and wider membership surveys undertaken in accordance with the annual membership engagement plan. The Society seeks the views of its members in a variety of other ways, including feedback provided directly to Executive Team members throughout the year at conferences and seminars. Non-Executive Directors attend meetings of the Claims Group by rotation throughout the year. The Society’s subsidiary companies, VDS Training Services Limited and VDS Support Limited, also serve to enhance communication with member through direct contact, systemic customer feedback and market research surveys.

Members are invited to attend the AGM, where they can ask questions and voice their opinions.

Constructive use of the Annual General Meeting

Each year the Society sends details of the AGM and proxy voting forms to all members who are eligible to vote. The Society makes a small donation to veterinary charities for each proxy vote returned.

All members of the Board are present at the AGM each year unless there are exceptional circumstances. The Chairs of the Board and of its committees are available to answer questions.

It is a constant theme of the Board to continually assess whether the Society continues to meet the ever-changing needs of the veterinary profession and this underpins all strategic and operational discussions at Board and Executive level. In meeting members’ requirements, the Society is alert to every opportunity to obtain feedback from its members and fully utilises its links into the profession provided by its Claims Consultants, Claims Advisers, and other veterinary members of staff.

Audit Committee Report

The committee met four times during 2019

The role and membership of the AC is set out earlier in this report.

During 2019, the committee assisted the Board in discharging its responsibilities for financial reporting, corporate governance, internal controls, internal and external audit, and risk management. In carrying out its role, the committee took steps to ensure that it could, where necessary, make recommendations to the Board following the output of the internal and external audit functions and the committee reported to the Board throughout the year on their respective reports. In doing so, the committee was able to assure the Board of the effectiveness of the Society’s audit programme and of the independence and objectivity of the internal and external auditors. The AC liaised with the Society’s internal and external audit functions and during 2019 it concentrated on a number of important areas which were likely to impact on the Society’s business strategy.

The Society made an application to the Central Bank of Ireland (‘CBI’) to establish an authorised branch in Ireland as part of the Society’s preparation for the UK withdrawal from the EU. The committee ensured that actuarial advice from the Society’s actuarial advisers, KPMG LLP was provided regarding the solvency implications of the Irish Branch and that both the UK and Irish regulators were satisfied with the Society’s approach to solvency. The committee also satisfied itself regarding the Irish Branch financial projections.

The development of a new IT platform, VDSNet 4 also featured highly on the committee’s agenda during 2019 and the committee sought appropriate assurance both from the business and by means of an internal audit review that the first phase of the programme was running according to plan. The continuing work on this project remains a key area for the ongoing attention of the Board and Executive.

The Society’s internal audit programme is outsourced to RSM LLP (‘RSM’) and 2019 was RSM’s first full reporting year. The strategic audit programme ensured that the committee was provided with a number of internal audit reports aligned to the Society’s strategy relating to the following; Cyber Risk Management, Senior Managers’ & Certification Regime, GDPR, Organisation Wide Risk Management Framework, Project Management, the Insurance Distribution Directive, Business Continuity & IT Disaster Recovery and the Society’s key IT development programme, the VDSNet4 project. The committee oversees the Society’s progress in strengthening any controls identified as in need of improvement.

PwC are the Society’s external auditors and the committee worked with them in agreeing an appropriate audit plan for the year ending 31 December 2019. The plan set out PwC’s approach to the audit of the Society’s Annual Report and Financial Statements. The plan also highlighted key areas of audit risk. The committee took account of a number of audit risks and other key areas of focus identified by PwC which would inform their audit activities.

During 2019, the Audit Committee discharged its responsibilities by:

- Reviewing the Society's Annual Report and Financial Statements prior to Board approval and reviewing the external auditors' detailed reports thereon, in respect of the year ended 31 December 2019.
- Reviewing the appropriateness of the Society's accounting policies.
- Reviewing and approving the 2019 audit fee in conjunction with an assessment of external auditors' performance.
- Reviewing the external audit plan for the audit of the Society's financial statements, including an assessment of key risks and, in advance of approving non-audit services, the committee requested from the external auditors their assessment of any threats to independence, which the committee reviewed and determined.
- Discussing and monitoring progress on recommendations arising from regular reports from the internal auditors.
- Assessing internal audit effectiveness by consideration of suggestions for improvement.
- Reviewing the Society's policies relating to fraud, whistleblowing and conflicts of interest.
- Reviewing and overseeing the Society's Own Risk and Solvency Assessment in accordance with the requirements of Solvency II.
- Reviewing the provision of internal audit services and updating the three-year internal audit programme.

The committee were pleased to be able to evidence to the Board that suitable accounting policies had been implemented, appropriate judgements had been made by management and that all relevant financial reporting requirements had been completed.

The committee has reviewed and considered the Annual Report and Financial Statements 2019 and presented the same to the Board. Each of the Directors has agreed that, taken as a whole, the Annual Report and Financial Statements are fair, balanced, and understandable and provide the information necessary for members to assess the Society's performance, business model and strategy.

The Board Responsibilities

The Board maintains ultimate responsibility for overseeing the running of the Society. Its responsibilities include:

- Providing leadership in the setting of the Society's vision, mission, and strategic direction.
- Approval of the Strategic Plan (which includes Business Strategy, Underwriting, Claims and Reinsurance Strategy, Investment Strategy, Financial and Capital Management and Enterprise Risk Management), risk appetite, operational objectives and plans, policies, procedures and budgets or any changes to any of these;
- Reviewing progress against the Strategic Plan, operational objectives and plans, budgets and financial performance and the Society's risk appetite, noting exceptions and approving mitigating actions.
- Participating in identifying the principal risks of the business, to achieve a proper balance between risk and returns and to oversee the implementation of appropriate systems to monitor, manage and mitigate the risks.
- Ensuring compliance with statutory and regulatory obligations by overseeing the implementation of appropriate systems and procedures.
- Approving the decision to start activity and/or expenditures outside of strategy, plans, budgets and/or agreed limits, or to cease to operate all or any material part of the Society's business.
- Ensuring adequate succession planning, selection, and appointments to the Board so that membership, size, and structure of the Board is appropriate. This includes selection of the Chairman, Chief Executive Officer (CEO), Senior Independent Director, Chairs and Members of Board Committees and the Company Secretary; and
- Determining the remuneration for Directors, Company Secretary, and other senior executives.

The Executive Committee is led by the CEO and reports to the Board. It is responsible for:

- Development of strategy, risk appetite, operational plans and budgets, objectives, policies, and procedures for Board approval.
- Following Board approval, the implementation of strategy, operational plans, and budgets, policies, and procedures.

- Monitoring and reporting progress to the Board against strategic and operational plans, budgets and financial performance, risk appetite and highlighting exceptions and mitigating actions.
- Identifying business opportunities outside the strategic plan and implementing them when appropriate.
- Ensuring compliance with relevant legislation, regulation and policies including managing the regulatory reporting processes.
- The implementation of appropriate systems for monitoring, management and mitigation of risk including setting the risk management culture.
- The prioritisation and allocation of resources whilst ensuring appropriate delegation of authority.
- Reviewing the organisational structure of the Society and Ensuring the provision of adequate personal development and remuneration structures.

The Board has delegated responsibility for overseeing the Society's risk management to the RCC. The externally provided, Internal Audit function is outsourced to RSM LLP ('RSM') who provide independent assurance to the Board on the effectiveness of the systems of internal control through their reporting to, and attendance at, the RCC. For further information please see section B5. The information received and considered by the RCC provided assurance that during the financial year there were no material breaches of control or regulatory standards.

Senior Managers' Responsibilities

The table below shows the allocation of the Prescribed Responsibilities to the Senior Management Function holders as appropriate under the PRA's Senior Managers' Regime.

Ref	PRA, FCA OR DUAL	Allocation of 19 Prescribed Responsibilities to SMF	Allocation - VDS Role	Names
A	Dual	Responsibility for the performance by the firm of its obligations under the Senior Managers Regime, including implementation and oversight.	CEO General Counsel & Company Secretary	R.Sankaran (Lead) C.Gannon (Support)
B	Dual	Responsibility for the firm's performance of its obligations under the employee certification regime.	CEO General Counsel & Company Secretary	R.Sankaran (Lead) C.Gannon (Support)
C	Dual	Responsibility for compliance with the requirements of the regulatory system about the management responsibilities map.	General Counsel & Company Secretary	C.Gannon (Lead)
F	Dual	Responsibility for: (a) leading the development of; and (b) monitoring the effective implementation of, policies and procedures for the induction, training and professional development of all members of the firm's governing body.	Chair of Governing Body CEO General Counsel & Company Secretary	N.Paull (Lead) R.Sankaran (Support) C.Gannon (Support)
G	Dual	Responsibility for monitoring the effective implementation of policies and procedures for the induction, training and professional development of all of the firm's senior managers/ key function holders (other than members of the firm's governing body).	General Counsel & Company Secretary CEO	C.Gannon (Lead) R.Sankaran (Support)
M	Dual	Responsibility for overseeing the development of, and implementation of the firm's remuneration policies and practices.	Chair of Remuneration Committee	T.Clegg (Lead)
J-2	Dual	Responsibility for providing for and oversight of the internal audit function, where this function is outsourced to an external third-party provided by a non-significant firms.	Chair of Audit Committee	R.Coates (Lead)
N	Dual	Responsibility for oversight of the independence, autonomy and effectiveness of the whistleblowing policies and procedures, including those for the protection of staff raising concerns. Responsibility for Whistleblowing (The whistleblowers' champion's allocated responsibilities are set out in SYSC 18.4.4R).	Senior Independent Director	D.Black (Lead)
B-1	FCA	Responsibility for the firm's obligations in relation to individual conduct rules for training and reporting (under Code of Conduct) (COCON).	General Counsel & Company Secretary	C.Gannon (Lead)
D	FCA	Overall responsibility for the firm's policies and procedures for countering the risk that the firm might be used to further financial crime.	Finance Director Senior Risk & Compliance Manager	H.Jones (Lead) A.McCloskey (Support)
Z	FCA	Overall responsibility for the firm's compliance with CASS.	N/A	Not Applicable
H	PRA	Responsibility for overseeing the adoption of the firm's culture in the day-to-day management of the firm.	CEO Chair of Governing Body	R.Sankaran (Lead) N.Paull (Support)
I	PRA	Responsibility for leading the development of the firm's culture by the governing body as a whole.	Chair of Governing Body CEO	N.Paull (Lead) R.Sankaran (Support)
O	PRA	Responsibility for managing the allocation and maintenance of the firm's capital, funding (where applicable) and liquidity.	Finance Director	H.Jones (Lead)
Q	PRA	Responsibility for the production and integrity of the firm's financial information and its regulatory reporting.	Finance Director	H.Jones (Lead)
T	PRA	Responsibility for the development and maintenance of the firm's business model by the governing body.	CEO Technical Director	R.Sankaran (Lead) D.Green (Support)
T-2	PRA	Responsibility for the performance of the firm's Own Risk and Solvency Assessment (ORSA).	Finance Director General Counsel & Company Secretary	H.Jones (Lead) C.Gannon (Support)
U	PRA	Responsibility for the firm's performance of its obligations under Fitness and Propriety (in the PRA Rulebook) in respect of notified non-executive directors and those who perform a key function (where applicable for insurers).	Chair of Governing Body General Counsel & Company Secretary	N.Paull (Lead) C.Gannon (Support)
X	PRA	Responsibility for the firm's performance of its obligations under the Outsourcing part of the PRA Rulebook (for CRR and non CRR firms), Conditions Governing Business 7 (for SII firms and third country branches).	CEO	R.Sankaran (Lead)

The following tables summarise the division of responsibilities between the individuals for the Senior Management functions.

The individuals possess the qualities required to discharge their respective duties; collectively they can provide for the sound and prudent management of the Society.

The Society continues to develop and embed a governance and risk management framework which is appropriate to its business so that it can evaluate its strategy and measure this against its risk profile. The Board is responsible for approval of key policies regarding the governance of the company.

In the ordinary course of business, a number of Executive and Non-Executive Directors and Senior Managers hold policies, and these are handled consistently both in terms of premium payments, and where claims arise. These are not considered to be material to either the Society or the related parties.

PRA & FCA Senior Management Functions															
	Chief Executive Function	Chief Finance Function	Chief Risk Function	Chair of the Governing Body	Chair of the Risk & Compliance Committee	Chair of the Audit Committee	Chair of the Remuneration Committee	Chair of the Nominations Committee	Senior Independent Director	Compliance Oversight	Money Laundering Reporting Officer	Other Overall Responsibility	Chief Actuary Function	Chief Underwriting Officer Function	Chief Operations Function
APPROVED PERSONS:	SMF1	SMF2	SMF4	SMF9	SMF10	SMF11	SMF12	SMF13	SMF14	SMF16	SMF17	SMF18	SMF20	SMF23	SMF24
PRA or FCA SMF	PRA	PRA	PRA	PRA	PRA	PRA	PRA	FCA	PRA	FCA	FCA	FCA	PRA	PRA	PRA
N.Paull				✓				✓							
R. Sankaran	✓														
R. Coates						✓									
D.Black									✓						
B Bussell					✓										
T Clegg							✓								
D Green														✓	
C Gannon			✓							✓					
H. Jones		✓											✓		
J.Stonehewer **												✓			
D.Rowley															✓
A.McCloskey											✓				

** Subject to application and regulatory approval

2. Fit and proper

The Board is responsible for the appointment of roles requiring Approved Persons, as well as other key roles and the Society's policy on this is set out in the Approved Persons Policy Statement and the Senior Managers Appointment Policy.

EIOPA's Guidelines on Systems of Governance require that the Board should collectively possess appropriate qualification, experience, and knowledge about at least:

- insurance and financial markets.
- business strategy and business model.
- system of governance.
- financial and actuarial analysis; and
- regulatory framework and requirements.

The qualifications, experience, and knowledge of the VDS Board members are scrutinised by the Nominations Committee during the recruitment process. References are taken up; criminal records checks are carried out and the Company Secretary and HR function retain files recording this information. Members of the Board attend professional development events both external and provided internally by the Society.

In addition to the annual Board effectiveness evaluation, the Chairman of the Board carries out individual annual appraisals with each Non-Executive Director. Consistent with the Code, these reviews consider the balance of skills, experience, independence and knowledge of the Society on the Board, its diversity, including gender, how the Board works together as a unit, and other factors relevant to its effectiveness. The Chairman of the Board is appraised by the Senior Independent Director each year, taking into account the views of the other Non-Executive Directors.

The Society's processes ensure that all Controlled Function holders, Key Function holders, individuals who perform Key Functions and Notified NEDs are at all times fit and proper persons.

Currently, the Society does not outsource any Controlled Function.

Any breaches of the Fit and Proper requirements are internally reported to the RCC. The General Counsel and Company Secretary is responsible for notifying the FCA and PRA of the change in circumstances and what remedial action is being undertaken by the Society.

The members of the Board (shown in section A1) are all PRA/FCA approved persons or Notified Non-Executive Directors.

Assessing “Fit and “proper”

The Society has established processes for ensuring all employees maintain the qualities needed for the effective and prudent operation of the company. Qualities considered include both professional and technical competence, as well as an assessment of the person against the regulatory and internal ‘fit and proper’ requirements. Professional competence is based on the individual’s experience, knowledge, and professional qualifications, and whether the individual has demonstrated due skill, care, diligence, and compliance with relevant standards in the area that has been working in. The individual should also be of good repute, and the assessment includes taking relevant references.

3. Risk management system including the own risk and solvency assessment

The Society operates a risk management framework, supported by documented principles and standards, comprising three lines of defence for the identification, management, monitoring and reporting of risk as follows:

- 1st Line of Defence – Executive and Senior Management
- 2nd Line of Defence - Risk and Compliance Function/Anti Money Laundering Officer and Chief Actuary Function
- 3rd Line of Defence - Internal Audit

Overall, the Board has a conservative approach to risk and is satisfied with keeping the Society as a relatively low risk and stable return operation that does not require an excessive amount of Board intervention. The Society's Risk Management Policy is a fundamental means by which the Society can maintain effective internal systems of control and governance. The Board, which regularly reviews the Risk Management Policy, has delegated responsibility for day to-day management and reporting of risk to the Executive Committee and RCC in accordance with the Policy. Executive review the Risk Register on a regular basis and update the register where appropriate throughout the year, including an assessment of emerging risks. A report from the Chief Risk Officer is provided to every meeting of the RCC.

The Society's risk strategy is focused on mitigating the risks of not meeting strategic objectives, which are captured and monitored through the Society's Risk Register. Risk appetite statements are defined by the Board to set limits on the amount of risk it should accept or tolerate. The risk appetite is directly linked to business strategy and the principal risks to which the Society is exposed. Any changes to business strategy as a result of the strategic review will be reflected in the risk appetite statements as necessary over the planning period.

These are a mixture of quantitative and qualitative measures. Monitoring of the Society's risk profile against these appetite statements is carried out by the Executive Committee.

The Board has agreed that the tolerance value be defined as the limits that would trigger management review and action as appropriate. These triggers could be significant unplanned/reactionary changes to the business strategy or circumstances that impacted on the technical provisions or the Investment valuations. The tolerance values are defined for a 12-month period. The Board reviews the risk appetite statements and confirms the tolerance range. The Solvency ratio is still well in excess of the regulatory requirements.

Own Risk and Solvency Assessment (ORSA)

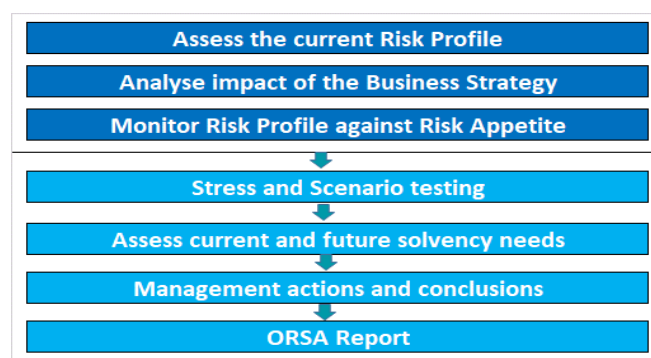
The Society has embraced the ORSA and continues to develop and embed a risk management framework which is appropriate to its business so that it can evaluate its strategy and measure this against its risk profile to determine the Society's overall solvency needs. The ORSA is integral to the business strategy and is carried out through the processes and procedures employed to identify, assess, monitor, manage and report the short and long-term risks. This includes current and future risks, which help to determine the own funds necessary to ensure that our overall solvency requirements are met.

The Society's Board and senior management use the ORSA as a key tool in informing and evidencing strategic decision-making. The ORSA process is used to evaluate the business planning process.

The following processes form the basis for the completion of the ORSA report and reflect the nature, scale, and complexity of the Society.

1. The Executive Committee reviews and updates the Risk Register throughout the year, to evaluate whether the Society's risk profile will change as a result of the implementation of the business strategy or other external factors impacting the business during the planning period. The RCC reports on the risk profile to the Board.
2. The business strategy and risk appetite are annually agreed by the Board and monitored by Executive throughout the year. The position of the risk profile against the defined risk appetite metrics is evaluated and any deviations outside the agreed risk appetite are highlighted for review and action.
3. The Executive Committee performs stress and scenario analysis based on the business strategy and outline budget, and any emerging risks identified which are associated with these. This exercise evaluates the occurrence of unexpected plausible extreme events (stress testing) and the impact of two or more extreme events occurring in a short period of time (scenario testing) on the available capital, as well as scenarios that could lead to the insolvency of the Society.
4. The Standard Formula is used for the calculation of solvency requirements for the quantifiable risks in the ORSA and is carried out by the Finance Director with the support of external actuarial consultants. The Executive Committee review the Solvency Capital Ratio (SCR) and solvency projection against the conclusions of the stress and scenario analysis to identify whether any capital adjustments are required for non-quantifiable risks, risks that have been overstated by the Standard Formula and risks that have not been included in the Standard Formula.
5. The Board conclude whether there should be any changes to the capital held over the planning period and whether additional capital needs to be raised or risk exposures reduced by the utilisation of risk transfer strategies. All these conclusions are documented in the ORSA report.

The ORSA process below identifies the key activities that support the ORSA for the Society.



Role of the Board

The ORSA is the responsibility of the Board and is regularly (at least annually) reviewed and approved by the Society Board. The Board has taken an active part in the ORSA including steering how the assessment is performed and challenging the results. The Board has reviewed, challenged, and used the ORSA Report to reaffirm the risk tolerances adopted by Executive and management.

The Executive Committee provides oversight of the process and ensures that technical expertise is available to provide input and challenge the ORSA process.

The ORSA is reviewed and challenged by the Executive Committee, Chief Actuary Function and RCC; the resulting ORSA is then discussed and challenged by the Board before any approval is given.

Risk Register

The Society maintains a complete risk register where all material risks, causes and consequences, together with appropriate mitigating controls and risk assessments are captured. The analysis of inherent and residual risk is subject to on-going review and approval reported to the Executive Committee and the RCC. Particular consideration and discussion are focussed on the Society's top risks and any changes to their risk profile.

The risk register documents all material risks, causes and consequences, together with relevant mitigating controls and risk assessments. Each risk identified is assessed and, so far as is possible, quantified, in terms of frequency and severity, and scored using a standard matrix on an inherent and residual basis (i.e. before and after the effect of controls). The Society continues to develop and embed its risk management policies and procedures with a view to improving controls. Based on the frequency and severity scores, risks are then classified as Fully Effective, Strong, Effective, Needs Improvement, or Ineffective. Throughout 2019, the Society had a stable risk profile with the key risks remaining relatively unchanged. Risk appetite has been set regarding key risk exposures and emerging risks. (Further information is provided in section C).

Risk ownership and accountability

To ensure risk is managed responsibly, the Society assigns key risk categories and risks to 'owners' based on their functional areas and level of seniority. Risk owners are accountable for the risk areas they oversee, and they are required to report on the risks monthly and to raise and escalate issues promptly to the Risk and Compliance Function. This Management Information forms the basis of the Society's "Risk Dashboard", which provides an at-a-glance view of the main risk areas within the Society and forms the basis for wider discussion by Executive and the RCC.

Risk policies

As part of the Society risk management framework, the Risk and Compliance Function, in conjunction with the Executive Committee has developed a suite of risk policies. The policies are aligned with the commonly used risk category definitions and incorporate the key risks identified and assessed, together with controls and mitigation techniques. Each risk is assigned a risk owner, who is responsible for the maintenance of the policy, monitoring adherence to its requirements and reporting in accordance with the documented risk appetite.

4. Internal Control

The Society adopts the 'Three lines of defence' model as its risk governance operating model. This framework is well established in the (re)insurance and broader financial services industry.

The Society has an established system of internal controls to mitigate the risks it faces. The system comprises detailed policies and procedures to ensure an adequate degree of risk oversight across the business. The RCC provides an oversight mechanism and is an integral part of the internal control framework.

The internal control system is embedded in the three lines of defence model and particularly the work of the second- and third-line functions, which support the control assurance processes and ensure that the system of internal controls operates effectively.

Three Lines of Defence

Appendix 2 has the diagram of the VDS Three Lines of Defence

The principle of this model is that there are three layers of protection, as explained below:

First Line: Operational Management and Governance

The Society's Executive Committee and senior management are responsible for maintaining effective internal controls and for executing risk and control procedures on a day-to-day basis. Operational management identifies, assesses, controls, and mitigates against risks, guiding the development and implementation of internal policies and procedures and ensuring that activities are consistent with the Society's goals and objectives. Key components of the Society's first line of defence are provided through the following:

- Executive Committee
- Reserving Reviews
- Policies and Procedures
- Annual Budgeting process
- Underwriting performance reviews
- Underwriting Function
- Claims Department

Second Line: Key Business Oversight functions

The second line of defence is responsible for providing assurance that business units are adhering to policies and procedures and for identifying emerging patterns and risks and bringing these to the attention of the Executive Committee and, where appropriate, to the Board.

The second line of defence is provided through the following functions:

A. *The Risk and Compliance function*

The Risk and Compliance function is headed by the General Counsel and Company Secretary who holds the Senior Management Function of Chief Risk Officer (“CRO”) (SMF4) and FCA Compliance Oversight Function (SMF16) and who has a direct reporting line to the CEO and RCC. The General Counsel and Company Secretary is responsible for the overall management and day-to-day leadership of the risk management framework and compliance oversight of the Society.

The purpose of the Risk element of the Risk and Compliance function is to provide the Society with a framework that supports the identification, measurement, monitoring, management and reporting on a continuous basis the risks to which the Society is or may be exposed. The function works with Executive and the Board in developing policies and procedures with the aim of providing reasonable assurance that the Society achieves its financial, operational, and strategic objectives in a manner consistent with its risk tolerances and appetites agreed with the Board.

The purpose of the Compliance element of the Risk and Compliance function is to promote an organisational culture committed to integrity, ethical conduct and compliance with regulations, the law, and to set or oversee standards, policies and procedures that provide reasonable assurance that the Society acts in a manner consistent with its compliance and regulatory obligations.

The Risk and Compliance function works with the Executive Committee to ensure escalation procedures are effective and they are formally linked to the overall risk appetite. The Risk and Compliance function reports to the Executive Committee.

B. *Actuarial*

The purpose of the actuarial function is to provide actuarial support to the Executive Committee and its business and finance functions. Actuarial support includes underwriting pricing support, Incurred But Not Reported (IBNR) reserving, capital modelling, planning, and budgeting, business analysis, including rate monitoring, statements of actuarial opinion and regulatory filings. KPMG LLP provides actuarial support to the Society on reserving, capital modelling, regulatory filings, and reporting. The work of KPMG is overseen by the Finance Director, who holds (SMF20) responsibility as the Chief Actuary Function, and RCC.

Third line: Internal Audit

The third line of defence is given by the outsourced internal audit function who are responsible for providing independent assurance that the first and second lines of defence are fulfilling their responsibilities.

5. Internal audit function

The Society’s internal audit function was reviewed in 2018 and RSM Risk Assurance services LLP (RSM) were appointed as internal auditors to the Society. They operate a rolling 3-year strategic audit plan, the terms of which are reviewed and approved annually by the Audit Committee (AC). Throughout the year, the work of RSM is co-ordinated by the Internal Audit and Compliance Manager who reports to the General Counsel and Company Secretary and Finance Director and reports directly to the Chair of the AC in respect of internal audit matters.

The current three-year audit programme covers reviews in the areas of financial risk management, assurance framework, core FCA related areas, board & strategy, operational activities, and information technology.

RSM provide their audit reports to the AC and attend each meeting of the AC. Where opportunities for improving the Society’s systems and operations are identified by RSM, they are collated, monitored, and tracked by the Internal Audit and Compliance Manager, who reports progress to the AC. Once approved by AC, the internal audit reports are distributed to the VDS Board and Executive Committee.

By outsourcing the internal audit function to a third party, the Society benefits from a wide pool of independent experts who challenge the different business units and provide benchmarking of processes and controls against other similar insurance market participants. Internal audit supports the Society in accomplishing its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control, and governance processes.

Specifically, the internal audit's main objectives are:

- Provide an independent and objective opinion to the Society's AC, the CEO, and the Executive Committee on the Society's risk management, control, and governance framework.
- Provide independent assurance of the effectiveness of the Society's governance and risk framework, its supporting policies, procedures and controls and the effectiveness of the first and second lines of defence.
- Assist the Society's line management in its role as a first line of defence by providing assurance over the adequacy of procedures and controls and reporting findings and recommendations where appropriate.
- Monitor and report on progress against Internal Audit recommendations.

In addition to reporting into the AC, the outsourced internal audit provider holds regular meetings with the Society's Finance Director and the Internal Audit Compliance Manager to evaluate the effectiveness and adequacy of the internal control system and other areas of governance and to discuss progress against the annual internal audit plan.

6. Actuarial function

The major responsibilities of the actuarial function include:

- Analysing submissions and providing pricing support to underwriting.
- Monitoring results and performing profitability analyses.
- Assessing the adequacy of the gross and net held reserves.
- Assisting in the preparation of various financial statements.
- Developing, maintaining, and implementing regulatory capital requirements.
- Providing an opinion on underwriting decisions and pricing; and
- Review of reinsurance arrangements.
- Producing an Actuarial Function Holders Report to the Board.

Reserve risk is one of the key drivers of the Society, and it is the responsibility of the Finance Director supported by external actuarial expertise to establish reserves and thereby manage reserve risk. The Society's process of assessing the gross and net held reserves is divided into the following three parts:

- An annual reserve study performed using data through the end of the second quarter, including a specific review of loss reserves. This analysis sets forth a point estimate for the net reserve need as of the close of the third quarter, which is compared to the net reserves at the same point in time.
- A roll-forward of the net results of the reserve study which contemplates additional data through year-end, including a specific review of emerged losses during the three-month period. This analysis sets forth the actuarial net point estimate for the held reserves as of year-end and is used as input in the determination of the 4th quarter change in IBNR. An analysis of the reserves is performed at the close of the 4th quarter on a contract by contract basis. This analysis determines the held reserves at year-end; and
- KPMG LLP provides support to the Society with the preparation of Solvency II technical provisions and Solvency Capital Requirements (SCR).

7. Outsourcing

The Society aims to adopt best practice in its approach to dealing with third parties and suppliers both in respect of any outsourcing arrangements and any material and major contracts for any business area within the Society. Currently the Society outsources its Internal Audit function (as detailed in Section B5) and its investment management arrangements (as mentioned in Sections A4 and C2).

The Board reviews and approves any changes to the Society's Outsourcing Policy, which is applied as necessary by each member of the Executive Committee and their direct reports. In doing so, the Board has adopted the definition of "outsourcing" included in the Solvency II Directive, being:

"An arrangement of any form between an insurance or reinsurance undertaking and a service provider, whether a supervised entity or not, by which that service provider performs a process, a service or an activity, whether directly or by sub-outsourcing, which would otherwise be performed by the insurance or reinsurance undertaking itself."

The aim of the policy is therefore to ensure that all outsourcing arrangements involving any material business activities entered into under contract by the Society are subject to appropriate due diligence, formal approval and on-going monitoring and oversight.

In addition, the Society has adopted the following definition of "material outsourcing", defined by the PRA as:

"...outsourcing services of such importance that weakness or failure, would cast serious doubt upon the firm's continuing satisfaction of the threshold conditions or compliance with the Fundamental Rules and similarly defined by the FCA with regard to satisfaction of the threshold conditions and compliance with the Principles for Businesses."

Regarding the Society's operations in particular, "material outsourcing" would be defined as the delegation of underwriting, the claims handling function, information technology and the outsourcing of the performance of any control functions or other key functions.

A function is regarded as critical or important if *"a defect or a failure in its performance would materially impair the continuing compliance of a ... firm with the conditions and obligations of its authorisation, its obligations under the regulatory system, its financial performance, or the soundness or continuity of its relevant services and activities."*

The Society does not consider that "material outsourcing" includes the use of professional services in the normal course of business, such as legal and accountancy services, external auditors, staff training, recruitment agencies or office security services. Neither does it include the provision of standardised market services, for example market information services.

The Society will not enter into any material outsourcing arrangement which could:

- materially impair the quality of the Society's system of governance.
- unduly increase the Society's operational risk.
- impair the ability of the PRA or FCA to monitor the compliance of the Society with their respective obligations;
or
- undermine continuous and satisfactory service to the Society's members.

Although outsourcing may result in day-to-day responsibility for a business activity resting with the service provider, the Society accepts that it is fully responsible for discharging its respective regulatory and legal requirements and having effective processes to identify, manage, monitor and report risks and maintain robust internal control mechanisms.

Where key functions are outsourced, the Society has named individuals responsible for that outsourced function.

- The Finance Director is the Key Function holder for Investments, and he manages the outsourced Investment Management function provided by Legal & General Investment Management.
- The Finance Director holds Senior Manager Responsibility (SMF20) for managing the provision of actuarial services by KPMG LLP.

The Society is satisfied that these persons have sufficient knowledge and experience regarding the outsourced function to be able to challenge the performance and results of the service provider. All the outsourced functions are in the United Kingdom jurisdiction.

8. Any other information

The Society has no other information to disclose.

B. Risk Profile

The Society's risk management system is driven by the Executive, led by the General Counsel and Company Secretary, who carries the Chief Risk Officer Function (SMF4). The Risk and Compliance function is responsible for the preparation and the Society's detailed Risk Register in conjunction with Executive and the various Risk Owners across the business. The Risk Register is also reviewed by the RCC who will report to the Board.

Overall the Board has a conservative approach to risk and is satisfied with keeping the Society as a relatively low risk and stable return operation that does not require an excessive amount of Board intervention. The Society's Risk Management Policy is a fundamental means by which the Society can maintain effective internal systems of control and governance. The Society's risk strategy is focused on mitigating the risks of not meeting strategic objectives which are captured and monitored through the Society's Risk Register.

Executive review the Risk Register on a regular basis and via Risk Owners' monthly reporting to Risk and Compliance, the register is kept up to date throughout the year, including an assessment of emerging risks.

The Risk Register examines each of the Society's risk areas in turn compared to the risk appetite for each and assesses the material exposures in each category, the severity and impact of each and the mitigation factors in place. A scoring notation (Fully Effective, Strong, Effective, Needs Improvement, or Ineffective) is used to easily identify which areas need further attention. The Risk Register also identifies the owner of each risk as well as allocating likelihood and impact scores for each risk, which are multiplied together to give a severity score (on the scoring notation above). Scores are calculated pre- and post-mitigation to gauge the effectiveness of controls.

Risk appetite is proposed to the Board by the Executive Committee for approval. Risk appetite statements are defined by the Board to set limits on the amount of risk the Society should accept or tolerate. The risk appetite is directly linked to business strategy and the principal risks to which the Society is exposed. Any changes to business strategy as a result of the strategic review will be reflected in the risk appetite statements as necessary over the planning period.

The Board has agreed that the tolerance value be defined as the limits that would trigger management review and action as appropriate. The tolerance values are defined for a 12-month period.

These are a mixture of quantitative and qualitative measures. Monitoring of the Society's risk profile against these appetite statements is carried out by the Executive Committee as part of its forward-looking risk assessment process.

1. Underwriting Risk

Principal areas of risk considered in this category are:

- Inaccurate claims reserves
- Large or high frequency of claims
- Inappropriate reinsurance strategy

The Society takes a conservative approach to underwriting risk, prioritising the financial security of the Society, adherence to regulatory requirements and protection of its members. It is open to investigating and developing innovative insurance products within these bounds, and always with a carefully planned assessment and ORSA exercise if any new product is to be considered. During the period in reference, however, the Society only wrote one class of business.

Underwriting risk is identified and assessed using management information including Gross Written Premiums ("GWP"), claims reserves, loss ratio and large loss claims details. There has been no change to this methodology over the reporting period.

Gross Written Premiums by Region		£000's	
	UK	Ireland	Total
2019	12,922	1,457	14,379
2018	11,895	1,348	13,243
2017	11,102	1,173	12,275
2016	10,480	1,047	11,527
2015	9,985	949	10,934
2014	9,896	939	10,835

GWP (before Return of Premium) has shown steady growth over the past 5 years and our Member retention is high which provides a high level of comfort about the risks being underwritten.

As the Society principally writes a number of homogenous risks for a specific market sector (that is, Professional Indemnity insurance for veterinary surgeons and registered veterinary nurses), it uses a detailed Underwriting Guide which sets down rating and underwriting terms for all the risks the Society is likely to consider. The Underwriting Group meets regularly and uses this guide to inform decision making.

The Society insures most veterinary practices in the UK and therefore industry concentration risk is inherent. However, by maintaining this large base the Society is able to remain relevant to the whole industry, and consequently continues to represent the subtle industry developments (e.g. corporate groups, specialist referral practices, large practices, charities, traditional partnerships and locums) therefore naturally mitigating this risk.

The Society operates a reinsurance strategy to assist with its approach with risk mitigation to protect the funds from both high claims frequencies and large losses.

Underwriting risk sensitivities - stress and scenario tests

The Society models' certain stresses and scenarios for its Underwriting risk through its SCR financial model. The Society models the impact of a reduction in GWP, a deterioration of its gross loss ratio, and the one credit rating downgrade of its' reinsurers. Under each of the stresses and scenarios the Solvency Ratio remains within the Society's risk appetite.

2. Market risk

The Society is principally exposed to market risk through its investment portfolio which includes debt securities, equities, unit trusts and other variable yield securities which are traded on active markets. The policy is to hold a significant amount of the Society's reserves against such assets since the capital position allows for short term fluctuations in value whilst maximising returns over the longer term. In acknowledgment of these risks, the Society looks to hold bank deposits and investments which are not exposed to the same level of market risk as the investment portfolio assets and which are accessible for working capital as required.

The Society has set up an investment portfolio with LGIM based on the target asset allocation in the summary of the investment portfolio below:

Investment Portfolio Asset Allocation		Portfolio Valuation @ December 2019	Actual Allocation @ December 2019	Central Benchmark %	Allowed movement from benchmark (Control Ranges) +/- %
PAIF (Property authorized investment funds)	UK Property Fund	4,521,995	14.9%	15.0%	-
Unit Trusts	Sterling Corporate Bond Index	15,209,113	50.0%	50.0%	5%
	UK Index	1,557,790	5.1%	5.0%	5%
	International Index	1,509,226	5.0%	5.0%	5%
	All Stocks Index Linked Gilt Index	2,833,561	9.3%	10.0%	5%
OEIC (Open ended investment company)	Sterling Liquidity Fund	4,648,227	15.3%	15.0%	5%
Northern Trust Cash accounts		116,250	0.4%		
	Total	30,396,162	100.0%	100.0%	

The principal risks identified in the Risk Register under the category of Market Risk are:

- Reduction in value or illiquidity of bonds
- Volatility of property market
- Euro exchange rate volatility regarding Euro denominated business

Based on the current asset portfolio, market risk arises due to fluctuations in interest rates, spread risk and currency risk. The market risk exposure will increase with the changes in asset allocation, which will impact the SCR. Overall the Society operates a reasonably risk-averse investment strategy which is closely monitored and evaluated by the Board and RCC with external professional advice from Redington our investment advisor.

Market risk sensitivities - stress and scenario tests

The Society models the impact of a market shock on its Market risk through its SCR model. The shock models the following asset value reductions: 20% of corporate bonds; 15% government bonds; and 40% for equities and property. As expected, this stress has a material impact on the Solvency Ratio. However, even under this stress the Solvency Ratio remains above 150%.

The Society also models a reverse stress test which illustrate the stresses which, when combined, would reduce the Society's Own Funds to be equal to its SCR (that is, a Solvency Ratio of 100%). This exercise illustrates the robustness of the Society's capital position, although the risk of all the combined stresses occurring at the same time is very remote.

3. Credit risk

The Society's principal credit risks are with institutions that hold our financial assets (investments, deposits with credit institutions and bank balances). The Society has a policy of spreading its exposure over several counterparties in order to avoid any significant concentration of credit risk.

There is also potential exposure to reinsurance credit risk. The Society has a policy of using reinsurance organisations with a minimum credit rating of A.

The Society is also exposed to foreign exchange risk. The principal method of matching this is predominantly by matching currency assets and liabilities rather than by the use of any derivative instruments.

Credit risk for the Society can arise in the following ways:

- Counterparty risk of failure of a financial institution holding investments
- Illiquidity risk – delayed payments from members or reinsurers affecting cash flow

Due to the size of its assets the Society is exposed to default risk and has a policy for spreading its exposure over several counterparties in order to avoid any significant concentration of credit risk. Deposits are only placed in high credit rating banks to minimise default risk and similarly reinsurance credit risk is minimised by using a panel of reinsurers with a minimum rating of A.

Credit risk by class of financial instrument at 31 December 2019 (UK valuation basis)							
At 31 December 2019	AAA	AA	A	BBB	BB	Other	Total
	£'000	£'000	£'000	£'000	£'000	£'000	£'000
Debt securities	4,958	6,225	6,783	61	-	15	18,043
Shares and variable yield securities and unit trusts	-	-	-	-	-	7,589	7,589
Deposits held with credit institutions	-	2,552	2,096	-	-	-	4,648
Cash at bank and on hand	-	-	6,465	-	-	0	6,465
Other debtors	-	-	-	-	-	405	405
Debtors arising out of reinsurance operations	-	8	13	-	-	-	21
Total	4,958	8,785	15,357	61	0	8,009	37,171

Financial instruments included in Other above, do not carry a credit risk assessment and do not therefore carry a credit risk classification.

4. Liquidity risk

Liquidity risk would arise where the Society fails to hold sufficient liquid assets to cover expected and unexpected liabilities, projected operating expenses and technical provisions.

The Capital Policy, working in conjunction with the Cash and Deposit Policy, Reserving Policy and Reinsurance Policy, provides for cash at bank or cash deposits to equal its forecast annual expenditure to minimise liquidity risk. As well as cash assets, the Group holds a significant portion of highly liquid assets such as government bonds within the investment portfolio.

Expected profit included in future premiums (“EPIFP”) is another liquidity measure. This measure intends to illustrate the impact if cash inflows included in Technical Provisions (to reduce the liability) were not received by the Society. EPIFP is calculated at £1,550k as at 31 December 2019 (2018; £1,050k).

5. Operational risk

Operational risk for the Society covers the risks arising from the failure of internal processes, people or systems or from external events, for example, a disruption to the business as a result of a catastrophe. Due to their potential impact, particular focus is placed on such risks by the Board and mechanisms are in place within the Society to identify, analyse and mitigate their effects.

Details of how such mechanisms operate are provided in Section B “System of Governance”.

6. Other material risks

Other material risks identified by the Society, which are not included in the previous categories, include a series of strategic risks such as:

- Risk of a new competitor entering the market, mitigated by Executive keeping abreast of market changes and ensuring the Society’s products are appropriate and competitive.
- Failure of corporate strategy, mitigated by regular review of strategy by Board and Executive.
- Inadequate risk management, mitigated by the risk management system in place described above, including monthly monitoring of the Risk Register by the Executive.
- Hostile takeover risk, mitigated by the corporate nature of the Society.
- Internal contagion risk e.g. training being offered not related to insurance, mitigated by maintaining the operational structure of the VDS Training company in line with regulatory obligations and overall business strategy; and
- Increased activity from financial services regulators as a consequence of Brexit, mitigated by monitoring the regulatory and political landscape as well as working with external advisers.

7. Any other information

The nature of material risk concentrations

Given the limited nature of risks underwritten by the Society (professional indemnity of individual veterinary practices or practitioners), in theory there is a concentration of risk in one industry. We do not believe there could be a systemic failure in the industry which would give rise to a concentration of risk.

In other areas, the Investment Policy ensures assets are reasonably diversified and thus avoid concentration of asset risk.

Risk mitigation practices

The Society has reinsurance arrangements in place via its appointed reinsurance brokers, Capsicum Re to reduce the impact on the Society’s financial performance and capital reserves of a poor underwriting year with a significant deterioration of the loss ratio or one or more large single losses.

The Reinsurance Policy is set by the Board and is reviewed in conjunction with the Society’s Capital Policy, Investment Policy, Cash and Deposit Policy and Reserving Policy. The review in conjunction with the Reserving Policy is particularly important to ensure that both reflect changes in claims movements and trends and that the Reinsurance Policy supports the Reserving Policy.

C. Valuation for Solvency Purposes

The Society's Solvency II assets and liabilities are presented on an economic basis consistent with the "fair value" accounting concept. The Society prepares its statutory financial statements in accordance with UK GAAP standards. Full details of the basis for the preparation of the Society's financial statements, critical accounting estimates and judgements and key accounting policies are set out in those financial statements.

The Society's UK GAAP valuation is used where consistent with Solvency II's economic basis. Assets and liabilities measured at cost or amortised cost in the Society's financial statements have been revalued to economic value. Solvency II also requires specific valuation approaches for some assets and liabilities, which have been followed.

The Society exercises judgement in selecting each of its accounting policies. The Society has followed a consistent approach in selecting its valuation approaches for Solvency II.

The following sections describe the valuation approaches used by the Society for valuing its assets and liabilities.

The Solvency II balance sheet categories shown in this section are based on the format used for reporting on the Quantitative Reporting Template ("QRT") S.02.01 (Balance Sheet), and account items in the Society's trial balance are mapped to the various line items of this template. Technical Provisions (Best Estimate Liabilities ("BEL") and Risk Margin) are shown as reported in S.17.01 according to the rules specified in the Log for that template.

1. Assets

The material classes of assets shown on the Solvency II Balance Sheet, their Solvency II values and corresponding values shown in the financial statements are summarised in the table below.

Assets December 2019	Solvency II	UK GAAP
Description	£'000s	£'000s
Intangible assets (1)	-	296
Property, plant & equipment held for own use	1,596	1,596
Total investments	27,908	30,280
Reinsurance recoverables	377	350
Insurance and intermediaries receivables	303	303
Cash and cash equivalents	8,943	6,343
Any other assets, not elsewhere shown	490	606
Total Assets	39,617	39,773
<small>(1) – Intangible assets are not recognised under Solvency II because the assets cannot be readily realised for solvency purposes.</small>		

Property, plant & equipment held for own use

Property, plant and equipment are valued for Solvency II purposes on the fair value basis. The Society believes the fair value of plant and equipment is materially the same as the carrying value in the financial statements and therefore no adjustment has been made. The Society's head office, which makes up £1.325 million of the fair value was valued in December 2019 by independent chartered surveyors.

Investments

The fair value of an investment is the amount that would be received to sell an asset in an orderly transaction between willing, able and knowledgeable market participants at the measurement date.

The degree of judgment used in measuring the fair value of financial instruments generally correlates with the level of pricing observability. Financial instruments with quoted prices in active markets generally have more pricing observability and less judgment is used in measuring fair value. Conversely, financial instruments traded in other-than-active markets or that do not have quoted prices have less observability and are measured at fair value using valuation models or other pricing techniques that require more judgment. An active market is one in which transactions for the asset being valued occurs with sufficient frequency and volume to provide pricing information on an on-going basis.

Solvency II requires a hierarchy of valuation methods to be applied to value assets and liabilities on the Solvency II balance sheet. The Society considers its policy on the fair value of investments to be consistent with the hierarchy of valuation methods required for Solvency II. Accordingly, the valuation policy on fair values is applied consistently between the Society's Solvency II reporting and its statutory financial reporting with the only difference being the presentation of accrued interest which for the purposes of Solvency II has been included in the investments heading.

Cash and Cash Equivalents

Cash and cash equivalents comprise of cash on hand and deposits with banks.

Reinsurance receivables and payables

Receivables and payables are recognised when due. These include amounts due to and from insurance contract holders. Receivables and payables are recognised at the amount expected to be received or paid when due. Due to the short-term nature of the Society's reinsurance these amounts are not discounted.

Lease Assets

The Society has a 15-year operating lease over an office space adjacent to the owned and occupied property. The operating lease has a break clause at 5 years which falls in 2020. The rent paid on the leased office is £27,110 per annum

Other Assets

All other assets are valued for Solvency II purposes on the same basis as the financial statements.

For all assets there were no changes to the asset recognition and valuation bases used or to the estimations during the year.

2. Technical provisions

The Society's Financial Statements include provisions for claims incurred based on earned premiums taking into account all reasonably foreseeable best estimates. Within these provisions, are reserves for claims incurred and an allowance for claims incurred but not reported (IBNR). The Society also considers recoveries from reinsurance contracts in respect of its claims reserves and IBNR.

The Society values its technical provisions using the methodology prescribed by the Solvency II directive and the regulations made under the Directive.

Technical provisions represent the cost of insurance liabilities at the reporting date and are calculated on a discounted cash flow basis. The high-level components are:

- Best estimate of claims provisions being claims incurred on the reporting date.
- Best estimate of premium provision being claims expected to be incurred after the reporting date on contracts bound before that date.
- Best estimate of claims handling expenses on the reporting date, and
- Risk margin being the amount a third party would require to assume the liabilities, calculated on a cost of capital basis.

Claims provisions

Best estimate of claims provisions is projected in line with the methodologies used for statutory financial reporting and include the Bornhuetter-Ferguson and Chain Ladder methods with an overlay of actuarial judgement. The historic claims payment patterns are stable, and these are used to project future expected cash flows of the ultimate claims. These cash flows are then discounted back to give the value of the current liability.

Premium provisions

Best estimate of premium provision is recognised in respect of claims expected to be incurred on contracts bound before 31 December 2018. The Society has no unearned premium except for business bound but not incepted ("BBNI") because all policies run on a calendar year basis from 1 January. The gross loss ratio used to value the ultimate liability is based on the Society's forecasting model which takes inputs of claims frequency and severity based on historic data. As for claims provisions, the historic cash flow patterns are used to project the cash flows associated with these claims. Future claims handling expenses are also included based on historic claims handling expenses incurred by the Society.

Summary of Technical Provisions

Description	2019	2018
	£'000	£'000
Discounted Total Provision best estimate	14,084	14,625
Risk margin	880	816
Technical Provisions	14,964	15,440

Technical provisions by line of business and risk group

The Society writes only one line of business and uses one homogenous risk group for calculating its technical provisions.

Areas of uncertainty around technical provisions

The key areas of uncertainty around technical provisions are set out below.

Estimation of outstanding loss reserves (OSLR) – Estimating how much a claim will settle for is a process that will inherently carry uncertainty. However, the Society's historic claims data demonstrates a high level of stability particularly with low value, high volume claims. The major uncertainty is the value and frequency of large losses which have historically been infrequent – the Society's reinsurance program partially mitigates the impact of this uncertainty.

Estimation of the losses relating to claims which have been incurred but not reported (“IBNR”) – There is inherently a higher degree of uncertainty here; however, the Society’s exposure to such claims has changed as a result of the change in policy basis for Civil claims on 1 January 2014 from an Occurrence to Claims Made basis, and C&D on 1 January 2017 from a Claims Made to a Losses Occurring basis. The Actuarial IBNR reserves have been estimated to reflect these changes.

Estimation of claims arising on business which have not yet expired (“unexpired risks”) – the uncertainty here lies both in the claims not having occurred yet and what those claims will cost. This is likely to be the most difficult area to predict. However, as demonstrated in the stress tests carried out by the Society, even significant deterioration of the forward gross loss ratio leaves the Society in a strong capital position. In addition, the Society has a stable base of policyholders and its underwriting risk profile changes little from year to year; therefore, historic data should be a reasonably good predictor of future results.

Market environment – Uncertainty exists as a result of changing market conditions, particularly within the veterinary profession. The Society maintains close ties with the veterinary industry and can therefore proactively address any emerging market challenges.

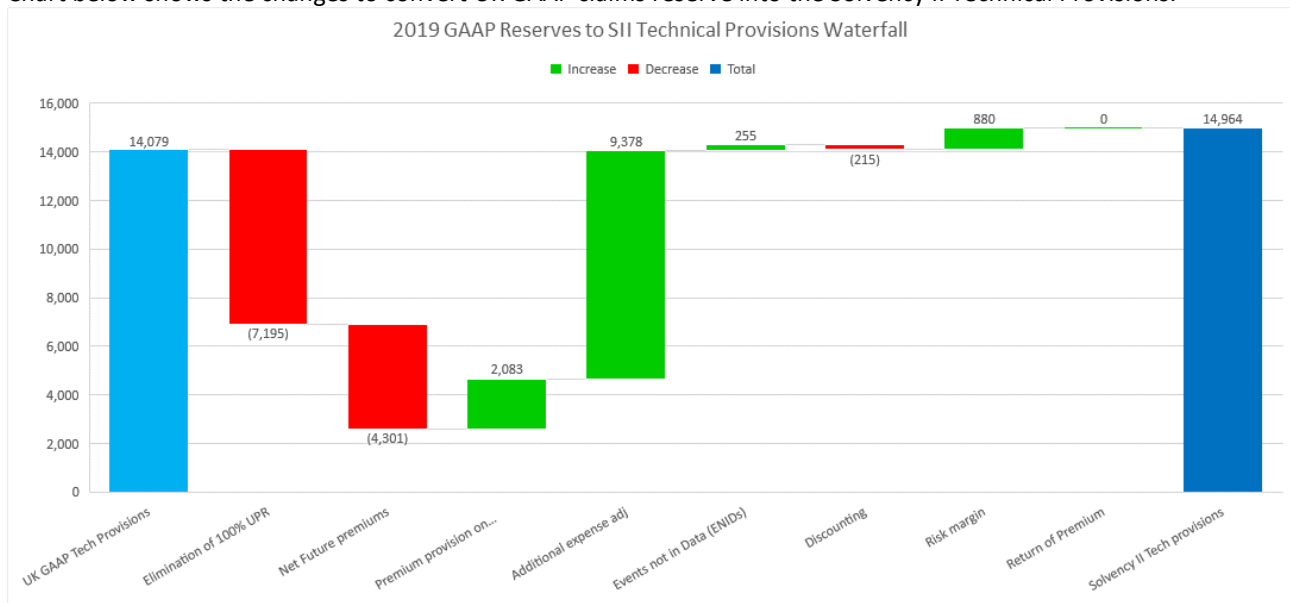
Events not in data (‘ENID loading’) – there is considerable uncertainty in estimating a provision for events that have not been observed before.

Run-off expenses – there is uncertainty in determining which expenses would continue in the case of run-off, whether those expenses would be reduced and for how long they would be paid; and

Risk margin – There is significant uncertainty in estimating the risk margin as a result of the challenge in forecasting the SCR over a period of run-off. However, the Society’s claims have a short tail and therefore the capital impact arising from this uncertainty is expected to be low. The Risk margin makes up only 5% of the total Technical Provisions.

Reconciliation between UK GAAP financial statements’ claims reserves and Solvency II Technical provisions

Chart below shows the changes to convert UK GAAP claims reserve into the Solvency II Technical Provisions.



- Unearned premium reserves UPR (Deferred Income) is deducted from the Statutory Reserve because this balance is valued differently for Solvency II purposes. The £7,195k (2018: £5,478k) relates to premiums paid for the 2020 year of cover received by the Society on or prior to 31 December 2019. Under UK GAAP accounting these premiums are classified as liabilities until the related policy incepts (which would be the 1 January 2020).
- Net Future Premiums of £4,301k (2018: £2,440k) reduces the Technical Provision liability because these monies will flow to the Society during the 2020 calendar year. These monies relate to policies which were bound but not incepted (BBNI) and not paid on 31 December 2019. That is, the Society had received completed proposal forms, but no premium had been received as at 31 December 2019.
- Best Estimate Claims Reserve of £2,083k (2018: £2,157k) relates to the claims expected to be incurred on business which the Society was bound to write in 2019 as at 31 December 2019. That is, these are the claims on policies which will incept on 1 January 2020 for which signed proposal forms had been received on or before 31 December 2019.

- The Expenses adjustment of £9,378k (2018: £7,592k) increases the Technical Provision liability because these are additional expenses the Society will incur in the future as a result of the policies which were bound but not incepted at 31 December 2019.
- Events not in data (ENID) loading – this is an allowance for events that have not been seen in the historic dataset and have therefore not been valued within the UK GAAP claims provision. This allowance has been calculated as an additional liability of £255k (2018: £166k).
- Discounting – This adjustment reflects the time-value of money and reduces the Technical Provisions by £215k (2018: £280k).
- Risk Margin – The risk margin is included to ensure that the value of the Technical Provisions is equivalent to the amount that would need to be held by a third party if they were to assume the Society’s liabilities. The risk margin has been calculated as £880k (2018: £816k).

The Statutory Reserve (UK GAAP) is made up of three components as shown in the table below:

Description	2019	2018
	£'000	£'000
UK GAAP Technical Provisions (Claims provisions and claims handling reserve)	7,254	7,409
Reinsurers’ share of claims provisions	(370)	(229)
Deferred income	5,158	5,478
Statutory Reserve (UK GAAP)	12,042	12,658

Data adjustments and recommendations

There were no data deficiencies for which an adjustment was required. The Society plans to improve its ability to efficiently report accurate data in 2020 in order to support its business strategy as set out earlier in this report.

Changes since the last reporting period

The only change in the basis of reserving for 2019 has been the reduction of one assumed large loss in the IBNR.

The reserving for 2019 has focused on the claims experience for the C&D policy which in 2017 changed from a Claims Made to Accident year basis. KPMG have within their reserving made allowance for the likelihood of large losses on both the C&D and Negligence book, which enables the Society to cover larger claims should they arise.

We have separated the Irish business claims reserves, with the Actuaries reserving for large losses on the Irish book of business. This enables the Solvency II Technical Provisions to be calculated for the SCR projections for the Irish book.

The Society has reviewed and challenged the actuarial methodologies and assumptions and is comfortable with the actuarial reserving and Solvency II work that KPMG LLP has produced.

3. Other liabilities

Set out in the table below are the Society’s Other liabilities under Solvency II. The Society’s other liabilities are recognised and valued on the same basis as the UK GAAP financial statements.

Other Liabilities	2019	2018
	£'000	£'000
Derivatives - Liabilities	2	5,347
Other creditors including taxation and social security	1,172	1,224
Accruals	458	337
Pension scheme	59	49
Other liabilities	-	-
Total Other liabilities	1,690	6,957

4. Alternative methods for valuation

No alternative methods of valuation have been used beyond those disclosed.

5. Any other information

The Society has no other information to disclose.

D. Capital Management

1. Own funds

The Society's Own Funds are made up from retained profits which have arisen on past underwriting and investment performance. All capital is therefore classified as Tier 1 and there are no restrictions on the availability of Own Funds to support the Minimum Capital Requirement ("MCR") or Solvency Capital Requirement ("SCR").

The Society has a simple capital structure (Mutual with no share capital); and as a result, the Own Funds (eligible own funds and eligible basic own funds) are equal to the value of the Excess of Assets over Liabilities.

Own Funds	2019	2018
	£'000	£'000
Assets	39,617	43,478
Liabilities	(16,654)	(22,397)
Total Own Funds	22,964	21,081

The Society manages its capital through a series of policies and processes which have been set out in section B1. There have been no material changes to these policies or processes during the reporting period.

The table below reconciles the UK GAAP Reserves from the Annual Report and Financial Statements (that is the retained surpluses derived from past underwriting and investment performance) to the Solvency II Own Funds. The Solvency II available Own Funds £22,964k is disclosed on QRT S.23.01.01 and is made up of the excess of assets over liabilities and so the potential volatility of the Own Funds is directly related to potential volatility of those assets and liabilities.

Description	2019	2018
	£'000	£'000
UK GAAP Reserves	25,673	23,957
Intangible assets not recognised under Solvency II	(296)	(476)
Movement in Technical Provisions	(2,529)	(2,731)
Add 2017 Return of Premium (included within technical provisions)	0	250
Add SII valuation difference (Accrued Interest)	116	81
Own Funds	22,964	21,081

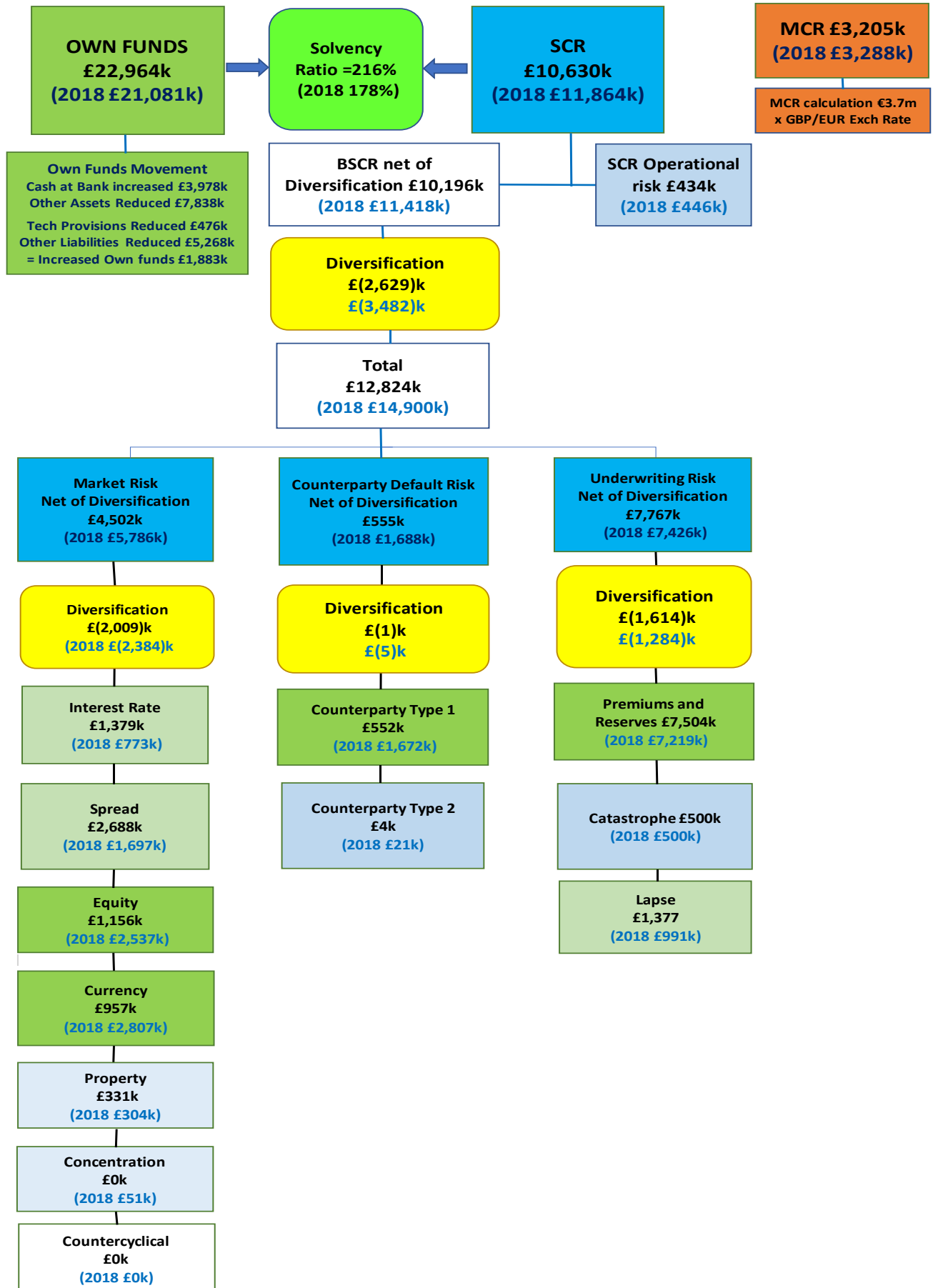
2. Solvency Capital Requirement and Minimum Capital Requirement

Set out below is a summary of Own Funds, SCR and MCR.

Description	2019	2018
	£'000	£'000
Own Funds	22,964	21,081
MCR	3,205	3,288
SCR	10,630	11,864
Solvency Ratio (= Own Funds / SCR)	216%	178%

The Veterinary Defence Society Limited

December 2019 Solvency Capital Requirements (SCR) Results



Minimum Capital Requirement

The MCR calculation is based on the net value of technical provisions and the net written premiums over the last 12 months. The result of the calculation (known as the “Linear MCR”) is then subject to a floor and a cap of 25% and 45% of the SCR, respectively. The Society’s Linear MCR falls between the floor and the cap and therefore the Combined MCR is equal to the Linear MCR.

The Combined MCR is then subject to an Absolute floor which is set by the Solvency II Directive Article 129(1)(d). The Absolute floor applicable to the Society is €3.7 million (or £3.187m) at 31 December 2019. The Society’s MCR as at 2019 is equal to the Combined MCR because the Absolute floor MCR falls below this level.

The table below illustrates this computation

MCR inputs	2019	2018
	£'000	£'000
Net value of technical provisions	14,964	15,440
Net written premiums over the last 12 months	14,379	12,055
Linear MCR	3,205	3,118
SCR	10,630	11,864
MCR Cap (at 45% of SCR)	4,784	5,339
MCR Floor (at 25% of SCR)	2,658	2,966
Combined MCR	3,205	3,118
Absolute floor (based on Euros 3.7m)	3,187	3,288
Minimum Capital Requirement MCR (Higher of Combined MCR and Absolute Floor)	3,205	3,288

The Solvency Capital Requirement of the Society is made up as follows:

Description	2019	2018
	£'000	£'000
Market risk	4,502	5,786
Counterparty default risk	555	1,688
Underwriting risk	7,767	7,426
Diversification	(2,629)	(3,482)
Basic SCR	10,196	11,418
Operational Risk	434	446
SCR	10,630	11,864

The movement in the SCR in the period is due to the reduction in the Market risk with the changes to the portfolio and in the Counterparty default risk, with the growth in premium income having increased the Underwriting Risks for premium and reserve risks.

These risks and values are further analysed in the following sections:

Market Risk

The Society is exposed to market risks derived predominately from the investment assets held by the Society to meet its insurance liabilities, although exposures to shocks in interest rates and currency rates also consider exposure from underwriting risks.

Market Risk	2019	2018
	£'000	£'000
Interest rate risk	1,379	773
Spread risk	2,688	1,697
Equity risk	1,156	2,537
Currency risk	957	2,807
Property risk	331	304
Market concentration risk	-	51
Diversification	(2,009)	(2,384)
Market risk contribution to SCR	4,502	5,786

Counterparty Risk

The Society are exposed to counterparty risks in the form of bank cash deposits and recoveries from reinsurers (type 1) and from receivables from intermediaries, policyholders, and other debtors (type 2).

Counterparty default risk	2019	2018
	£'000	£'000
Type 1 risk	552	1,672
Type 2 risk	4	21
Diversification	(1)	(5)
Counter party default risk contribution to SCR	555	1,688

Note – The movement on Counterparty Default Risk is due to the improved credit ratings on the banks we use

Underwriting Risk

The Society is exposed to non-life underwriting risk as a result of the insurance policies it sells. The risks are based on volatility around earned premium and claims reserves, and to catastrophe events to which the Society may be exposed.

Underwriting risk	2019	2018
	£'000	£'000
Premium and reserve risk	7,504	7,219
Lapse risk	1,377	991
Catastrophe risk	500	500
Diversification	(1,614)	(1,284)
Underwriting risk contribution to SCR	7,767	7,426

Undertaking specific parameters and simplified calculations

The Society has not applied any specific parameters or simplified calculations within the SCR computation.

3. **Use of duration-based equity risk sub-module in calculation of the SCR**
This is not applicable for the Society.
4. **Differences between the standard formula and any internal model used**
This is not applicable for the Society.
5. **Non-compliance with the MCR and non-compliance with the SCR**
There are no areas of non-compliance in this matter for the Society.

6. **Any other information**

At the beginning of 2017, the Society changed the policy terms for C&D cases from a Claims Made (Reported year) to a Claims Incurred basis (Accident year). This has had an impact on the Technical Provisions and SCR calculation, increasing both the GAAP reserves and the Technical Provisions for Solvency II. KPMG reviewed the reserving and modelling carried out for the 2016 year-end by the previous actuarial advisers. The reserving for 2019 has focused on the impact of the change in basis for the C&D policy to a Claims Made basis. KPMG have within their reserving made an allowance for the likelihood of large losses on both the C&D and Negligence book, which combined with liability limits having been increased, enables the Society to cover larger claims should they arise. Previous reserving had limited or no allowance for the likelihood for large losses on the most recent Accident year.

We have separated the Irish business claims reserves, with the Actuaries reserving for large losses on the Irish book of business. This enables the Solvency II Technical Provisions to be calculated for the SCR projections for the Irish book.

The Society has reviewed and challenged the actuarial methodologies and assumptions and is comfortable with the actuarial reserving and Solvency II work that KPMG LLP has produced.

Appendix 1 - Directors' statement in respect of the SFCR

We acknowledge our responsibility for preparing the Solvency and Financial Condition Report in all material respects in accordance with the PRA Rules and the Solvency II Regulations.

We are satisfied that:

- a) throughout the financial year to December 2019, the Society has complied in all material respects with the requirements of the PRA rules and the Solvency II Regulations as applicable to the Society; and
- b) it is reasonable to believe that the Society has continued so to comply subsequently and will continue so to comply in the future.

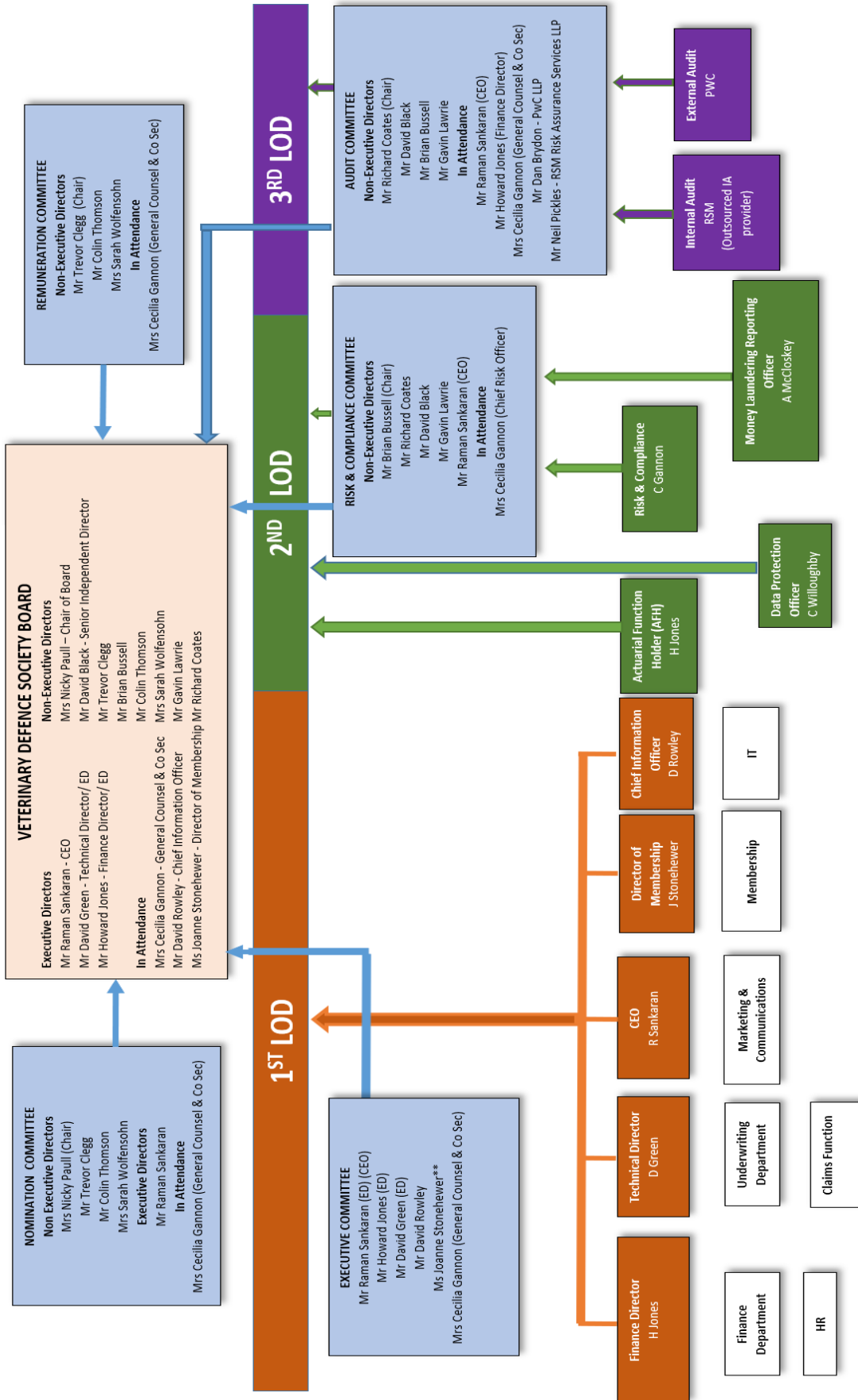
Approved by the Board and signed on behalf of the Board

R Sankaran
Chief Executive
6th May 2020

H J Jones
Finance Director
6th May 2020

Appendix 2 – Three Lines of Defence

The Veterinary Defence Society Limited - Three Lines of Defence



**Subject to application and regulatory approval

Veterinary Defence Society Limited

Solvency and Financial Condition Report

Disclosures

31 December

2019

(Monetary amounts in GBP thousands)

General information

Undertaking name	Veterinary Defence Society Limited
Undertaking identification code	213800HDDOCF4Q2C9561
Type of code of undertaking	LEI
Type of undertaking	Non-life undertakings
Country of authorisation	GB
Language of reporting	en
Reporting reference date	31 December 2019
Currency used for reporting	GBP
Accounting standards	Local GAAP
Method of Calculation of the SCR	Standard formula
Matching adjustment	No use of matching adjustment
Volatility adjustment	No use of volatility adjustment
Transitional measure on the risk-free interest rate	No use of transitional measure on the risk-free interest rate
Transitional measure on technical provisions	No use of transitional measure on technical provisions

List of reported templates

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

5.02.01.02
Balance sheet

		Solvency II value
		C0010
Assets		
R0030	Intangible assets	
R0040	Deferred tax assets	
R0050	Pension benefit surplus	
R0060	Property, plant & equipment held for own use	1,596
R0070	Investments (other than assets held for index-linked and unit-linked contracts)	30,023
R0080	Property (other than for own use)	0
R0090	Holdings in related undertakings, including participations	0
R0100	Equities	2,986
R0110	Equities - listed	2,986
R0120	Equities - unlisted	
R0130	Bonds	21,462
R0140	Government Bonds	8,395
R0150	Corporate Bonds	12,725
R0160	Structured notes	0
R0170	Collateralised securities	343
R0180	Collective investments undertakings	3,341
R0190	Derivatives	3
R0200	Deposits other than cash equivalents	2,231
R0210	Other investments	0
R0220	Assets held for index-linked and unit-linked contracts	
R0230	Loans and mortgages	0
R0240	Loans on policies	0
R0250	Loans and mortgages to individuals	
R0260	Other loans and mortgages	
R0270	Reinsurance recoverables from:	377
R0280	Non-life and health similar to non-life	377
R0290	Non-life excluding health	377
R0300	Health similar to non-life	0
R0310	Life and health similar to life, excluding index-linked and unit-linked	0
R0320	Health similar to life	
R0330	Life excluding health and index-linked and unit-linked	
R0340	Life index-linked and unit-linked	
R0350	Deposits to cedants	0
R0360	Insurance and intermediaries receivables	303
R0370	Reinsurance receivables	
R0380	Receivables (trade, not insurance)	
R0390	Own shares (held directly)	
R0400	Amounts due in respect of own fund items or initial fund called up but not yet paid in	0
R0410	Cash and cash equivalents	6,712
R0420	Any other assets, not elsewhere shown	606
R0500	Total assets	39,618
Liabilities		
R0510	Technical provisions - non-life	15,341
R0520	Technical provisions - non-life (excluding health)	15,341
R0530	TP calculated as a whole	0
R0540	Best Estimate	14,461
R0550	Risk margin	880
R0560	Technical provisions - health (similar to non-life)	0
R0570	TP calculated as a whole	0
R0580	Best Estimate	0
R0590	Risk margin	0
R0600	Technical provisions - life (excluding index-linked and unit-linked)	0
R0610	Technical provisions - health (similar to life)	0
R0620	TP calculated as a whole	
R0630	Best Estimate	
R0640	Risk margin	
R0650	Technical provisions - life (excluding health and index-linked and unit-linked)	0
R0660	TP calculated as a whole	
R0670	Best Estimate	
R0680	Risk margin	
R0690	Technical provisions - index-linked and unit-linked	0
R0700	TP calculated as a whole	
R0710	Best Estimate	
R0720	Risk margin	
R0740	Contingent liabilities	
R0750	Provisions other than technical provisions	
R0760	Pension benefit obligations	
R0770	Deposits from reinsurers	
R0780	Deferred tax liabilities	54
R0790	Derivatives	2
R0800	Debts owed to credit institutions	
R0810	Financial liabilities other than debts owed to credit institutions	
R0820	Insurance & intermediaries payables	
R0830	Reinsurance payables	
R0840	Payables (trade, not insurance)	799
R0850	Subordinated liabilities	0
R0860	Subordinated liabilities not in BOF	
R0870	Subordinated liabilities in BOF	0
R0880	Any other liabilities, not elsewhere shown	458
R0900	Total liabilities	16,654
R1000	Excess of assets over liabilities	22,964

5.05.01.02

Premiums, claims and expenses by line of business

Non-life

		Line of Business for: non-life insurance and reinsurance obligations (direct business and accepted proportional reinsurance)	
		General liability insurance	Total
		C0080	C0200
Premiums written			
R0110	Gross - Direct Business	14,379	14,379
R0120	Gross - Proportional reinsurance accepted		0
R0130	Gross - Non-proportional reinsurance accepted		0
R0140	Reinsurers' share	984	984
R0200	Net	13,396	13,396
Premiums earned			
R0210	Gross - Direct Business	14,379	14,379
R0220	Gross - Proportional reinsurance accepted		0
R0230	Gross - Non-proportional reinsurance accepted		0
R0240	Reinsurers' share	984	984
R0300	Net	13,396	13,396
Claims incurred			
R0310	Gross - Direct Business	2,306	2,306
R0320	Gross - Proportional reinsurance accepted		0
R0330	Gross - Non-proportional reinsurance accepted		0
R0340	Reinsurers' share	170	170
R0400	Net	2,135	2,135
Changes in other technical provisions			
R0410	Gross - Direct Business		0
R0420	Gross - Proportional reinsurance accepted		0
R0430	Gross - Non-proportional reinsurance accepted		0
R0440	Reinsurers' share		0
R0500	Net	0	0
R0550	Expenses incurred	10,804	10,804
R1200	Other expenses		
R1300	Total expenses		10,804

5.05.02.01

Premiums, claims and expenses by country

Non-life

	C0010	C0020	C0030	C0040	C0070
	Home Country	Top 5 countries (by amount of gross premiums written) - non-life obligations			Total Top 5 and home country
		IE			
R0010	C0080	C0090	C0100	C0110	C0140
Premiums written					
R0110 Gross - Direct Business	12,922	1,457			14,379
R0120 Gross - Proportional reinsurance accepted	-807	-177			-984
R0130 Gross - Non-proportional reinsurance accepted					0
R0140 Reinsurers' share					0
R0200 Net	12,116	1,280			13,396
Premiums earned					
R0210 Gross - Direct Business	12,922	1,457			14,379
R0220 Gross - Proportional reinsurance accepted	-807	-177			-984
R0230 Gross - Non-proportional reinsurance accepted					0
R0240 Reinsurers' share					0
R0300 Net	12,116	1,280			13,396
Claims incurred					
R0310 Gross - Direct Business	1,925	381			2,306
R0320 Gross - Proportional reinsurance accepted					0
R0330 Gross - Non-proportional reinsurance accepted					0
R0340 Reinsurers' share					0
R0400 Net	1,925	381			2,306
Changes in other technical provisions					
R0410 Gross - Direct Business					0
R0420 Gross - Proportional reinsurance accepted					0
R0430 Gross - Non-proportional reinsurance accepted					0
R0440 Reinsurers' share					0
R0500 Net	0	0			0
R0550 Expenses incurred	9,724	1,080			10,804
R1200 Other expenses					
R1300 Total expenses					10,804

S.17.01.02

Non-Life Technical Provisions

	Direct business and accepted proportional reinsurance	Total Non-Life obligation
	General liability insurance	
	C0090	C0180
R0010 Technical provisions calculated as a whole	0	0
R0050 Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP calculated as a whole		0
Technical provisions calculated as a sum of BE and RM		
Best estimate		
Premium provisions		
R0060 Gross	1,641	1,641
R0140 Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default		0
R0150 Net Best Estimate of Premium Provisions	1,641	1,641
Claims provisions		
R0160 Gross	12,820	12,820
R0240 Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	377	377
R0250 Net Best Estimate of Claims Provisions	12,443	12,443
R0260 Total best estimate - gross	14,461	14,461
R0270 Total best estimate - net	14,084	14,084
R0280 Risk margin	880	880
Amount of the transitional on Technical Provisions		
R0290 Technical Provisions calculated as a whole		0
R0300 Best estimate		0
R0310 Risk margin		0
R0320 Technical provisions - total	15,341	15,341
R0330 Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty default - total	377	377
R0340 Technical provisions minus recoverables from reinsurance/SPV and Finite Re - total	14,964	14,964

5.19.01.21
Non-Life insurance claims

Total Non-life business

Z0020 Accident year / underwriting year

Year		Development year											C0170 In Current year	C0180 Sum of years (cumulative)	
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110			
		0	1	2	3	4	5	6	7	8	9	10 & +			
R0100	Prior												0	0	0
R0160	2010	261	494	266	287	192	48	13	5	1	6			6	1,574
R0170	2011	357	625	439	145	92	11	3	-2	1				1	1,671
R0180	2012	240	355	336	99	87	229	18	12					12	1,375
R0190	2013	451	459	336	192	22	10	75						75	1,547
R0200	2014	296	407	305	166	72	17							17	1,262
R0210	2015	487	857	569	373	64								64	2,358
R0220	2016	558	668	401	292									292	1,919
R0230	2017	693	1,018	596										596	2,307
R0240	2018	626	831											831	1,457
R0250	2019	664												664	664
R0260	Total													2,558	16,125

Year		Development year											C0360 Year end (discounted data)	
		C0200	C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0290	C0300		
		0	1	2	3	4	5	6	7	8	9	10 & +		
R0100	Prior												0	0
R0160	2010	2,510	1,450	873	565	348	102	114	14	0	25			25
R0170	2011	2,312	986	758	343	132	114	13	2	0				0
R0180	2012	1,857	1,571	926	592	508	199	70	159					159
R0190	2013	2,012	1,574	424	220	369	46	198						198
R0200	2014	1,501	711	260	284	100	181							181
R0210	2015	1,606	1,228	1,893	528	308								308
R0220	2016	2,079	2,566	763	859									859
R0230	2017	5,821	1,596	2,673										2,673
R0240	2018	2,773	3,356											3,356
R0250	2019	5,036												5,036
R0260	Total													12,794

5.23.01.01
Own Funds

Basic own funds before deduction for participations in other financial sector as foreseen in article 68 of Delegated Regulation 2015/35

	Total	Tier 1 unrestricted	Tier 1 restricted	Tier 2	Tier 3
	C0010	C0020	C0030	C0040	C0050
R0010 Ordinary share capital (gross of own shares)	0	0		0	
R0030 Share premium account related to ordinary share capital	0	0		0	
R0040 Initial funds, members' contributions or the equivalent basic own-fund item for mutual and mutual-type undertakings	0	0		0	
R0050 Subordinated mutual member accounts	0		0	0	0
R0070 Surplus funds	0	0			
R0090 Preference shares	0		0	0	0
R0110 Share premium account related to preference shares	0		0	0	0
R0130 Reconciliation reserve	22,964	22,964			
R0140 Subordinated liabilities	0		0	0	0
R0160 An amount equal to the value of net deferred tax assets	0				0
R0180 Other own fund items approved by the supervisory authority as basic own funds not specified above	0	0	0	0	0
R0220 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	0				
R0230 Deductions for participations in financial and credit institutions	0	0	0	0	
R0290 Total basic own funds after deductions	22,964	22,964	0	0	0
Ancillary own funds					
R0300 Unpaid and uncalled ordinary share capital callable on demand	0				
R0310 Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual-type undertakings, callable on demand	0				
R0320 Unpaid and uncalled preference shares callable on demand	0				
R0330 A legally binding commitment to subscribe and pay for subordinated liabilities on demand	0				
R0340 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	0				
R0350 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	0				
R0360 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC	0				
R0370 Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC	0				
R0390 Other ancillary own funds	0				
R0400 Total ancillary own funds	0			0	0
Available and eligible own funds					
R0500 Total available own funds to meet the SCR	22,964	22,964	0	0	0
R0510 Total available own funds to meet the MCR	22,964	22,964	0	0	
R0540 Total eligible own funds to meet the SCR	22,964	22,964	0	0	0
R0550 Total eligible own funds to meet the MCR	22,964	22,964	0	0	
R0580 SCR	10,630				
R0600 MCR	3,205				
R0620 Ratio of Eligible own funds to SCR	216.04%				
R0640 Ratio of Eligible own funds to MCR	716.41%				
Reconciliation reserve					
R0700 Excess of assets over liabilities	22,964				
R0710 Own shares (held directly and indirectly)	0				
R0720 Foreseeable dividends, distributions and charges					
R0730 Other basic own fund items	0				
R0740 Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring fenced funds	0				
R0760 Reconciliation reserve	22,964				
Expected profits					
R0770 Expected profits included in future premiums (EPIFP) - Life business					
R0780 Expected profits included in future premiums (EPIFP) - Non-life business	1,550				
R0790 Total Expected profits included in future premiums (EPIFP)	1,550				

S.25.01.21

Solvency Capital Requirement - for undertakings on Standard Formula

	Gross solvency capital requirement	USP	Simplifications
	C0110	C0090	C0120
R0010 Market risk	4,502		
R0020 Counterparty default risk	555		
R0030 Life underwriting risk	0		
R0040 Health underwriting risk	0		
R0050 Non-life underwriting risk	7,767		
R0060 Diversification	-2,629		
R0070 Intangible asset risk	0		
R0100 Basic Solvency Capital Requirement	10,196		
Calculation of Solvency Capital Requirement			
R0130 Operational risk	434		
R0140 Loss-absorbing capacity of technical provisions	0		
R0150 Loss-absorbing capacity of deferred taxes	0		
R0160 Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC	0		
R0200 Solvency Capital Requirement excluding capital add-on	10,630		
R0210 Capital add-ons already set	0		
R0220 Solvency capital requirement	10,630		
Other information on SCR			
R0400 Capital requirement for duration-based equity risk sub-module	0		
R0410 Total amount of Notional Solvency Capital Requirements for remaining part	0		
R0420 Total amount of Notional Solvency Capital Requirements for ring fenced funds	0		
R0430 Total amount of Notional Solvency Capital Requirements for matching adjustment portfolios	0		
R0440 Diversification effects due to RFF nSCR aggregation for article 304	0		
Approach to tax rate			
R0590 Approach based on average tax rate	Yes		
Calculation of loss absorbing capacity of deferred taxes			
R0640 LAC DT	0		
R0650 LAC DT justified by reversion of deferred tax liabilities	0		
R0660 LAC DT justified by reference to probable future taxable economic profit	0		
R0670 LAC DT justified by carry back, current year	0		
R0680 LAC DT justified by carry back, future years	0		
R0690 Maximum LAC DT	0		

USP Key

For life underwriting risk:

- 1 - Increase in the amount of annuity benefits
- 9 - None

For health underwriting risk:

- 1 - Increase in the amount of annuity benefits
- 2 - Standard deviation for NSLT health premium risk
- 3 - Standard deviation for NSLT health gross premium risk
- 4 - Adjustment factor for non-proportional reinsurance
- 5 - Standard deviation for NSLT health reserve risk
- 9 - None

For non-life underwriting risk:

- 4 - Adjustment factor for non-proportional reinsurance
- 6 - Standard deviation for non-life premium risk

5.28.01.01

Minimum Capital Requirement - Only life or only non-life insurance or reinsurance activity

Linear formula component for non-life insurance and reinsurance obligations		C0010		
R0010	MCR _{nl} Result	3,205		
			Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (of reinsurance) written premiums in the last 12 months
			C0020	C0030
R0020	Medical expense insurance and proportional reinsurance		0	
R0030	Income protection insurance and proportional reinsurance		0	
R0040	Workers' compensation insurance and proportional reinsurance		0	
R0050	Motor vehicle liability insurance and proportional reinsurance		0	
R0060	Other motor insurance and proportional reinsurance		0	
R0070	Marine, aviation and transport insurance and proportional reinsurance		0	
R0080	Fire and other damage to property insurance and proportional reinsurance		0	
R0090	General liability insurance and proportional reinsurance		14,084	13,395
R0100	Credit and suretyship insurance and proportional reinsurance		0	
R0110	Legal expenses insurance and proportional reinsurance		0	
R0120	Assistance and proportional reinsurance		0	
R0130	Miscellaneous financial loss insurance and proportional reinsurance		0	
R0140	Non-proportional health reinsurance		0	
R0150	Non-proportional casualty reinsurance		0	
R0160	Non-proportional marine, aviation and transport reinsurance		0	
R0170	Non-proportional property reinsurance		0	
Linear formula component for life insurance and reinsurance obligations		C0040		
R0200	MCR _l Result	0		
			Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (of reinsurance/SPV) total capital at risk
			C0050	C0060
R0210	Obligations with profit participation - guaranteed benefits			
R0220	Obligations with profit participation - future discretionary benefits			
R0230	Index-linked and unit-linked insurance obligations			
R0240	Other life (re)insurance and health (re)insurance obligations			
R0250	Total capital at risk for all life (re)insurance obligations			
Overall MCR calculation		C0070		
R0300	Linear MCR	3,205		
R0310	SCR	10,630		
R0320	MCR cap	4,783		
R0330	MCR floor	2,657		
R0340	Combined MCR	3,205		
R0350	Absolute floor of the MCR	3,187		
R0400	Minimum Capital Requirement	3,205		