# **PSA Insurance Limited**

**Solvency and Financial Condition Report (SFCR)** 

**31 December 2021** 

## **Contents**

A. BUSINESS AND PERFORMANCE	6
A.1 Business	6
A.2 Underwriting Performance	8
A.3 Investment Performance	9
A.4 PERFORMANCE OF OTHER ACTIVITIES AND ANY OTHER INFORMATION	9
MAJOR DEVELOPMENT	10
B. SYSTEM OF GOVERNANCE	11
B.1 GENERAL INFORMATION ON THE SYSTEM OF GOVERNANCE	11
B.2 "FIT AND PROPER" REQUIREMENTS	13
B.3 RISK MANAGEMENT SYSTEM INCLUDING THE ORSA	13
B.4 Internal Control System	22
B.5 Internal Audit Function	23
B.6 Actuarial Function	23
B.7 Outsourcing	24
C. RISK PROFILE	26
C.1 Underwriting Risk	27
C.2 Market Risk	27
C.3 Credit & Liquidity Risk	27
C.4 Operational Risk	27
C.5 Other Material Risks	28
C.6 SUMMARY OF RISK PROFILE	29
C.7 Stress and Sensitivity testing	30
D. VALUATION FOR SOLVENCY PURPOSES	34
D.1 Assets	34
D.2 TECHNICAL PROVISIONS	35
D.3 Other Liabilities	36
D.4 ALTERNATIVE METHODS FOR VALUATION	37
E. CAPITAL MANAGEMENT	38
E.1 Own Funds	39
E.2 SOLVENCY CAPITAL REQUIREMENT AND MINIMUM CAPITAL REQUIREMENT	39
APPENDIX 1: LIST OF QUANTITATIVE REPORTING TEMPLATES (QRTS) FOR PUBLIC DISCLOSURE	44

## **Executive Summary**

## **Company's Background and Business**

PSA Insurance Limited ("the Company") is authorised under the Insurance Business Act (Cap 403) to carry on the business of insurance restricted to risks outside Malta in the following classes of general business:

Class 1 - Accident

Class 2 - Sickness

Class 3 - Land Vehicles

Class 7 - Goods in Transit

Class 16 - Miscellaneous Financial Loss

The Company carries out its business in Europe.

#### **System of Governance**

The organisational structure of the Company is aimed at supporting the strategic objectives and operations of the Company. The Company has implemented a three lines of defence structure to ensure that the risks the Company faces are identified and that mitigation measures are taken.

The Directors of the Company who held office during the year were:

Edouard Marie Joseph Benoist de Lamarzelle – Chief Executive Officer/ Executive Director
Anthony Camilleri – Independent Non-Executive Director
Mark Azzopardi – Independent Non-Executive Director
Anne Sophie Achard – Non-Executive Director
Steven Pourrat – Non-Executive Director

#### **Outsourced Activities**

The Company has the following outsourcing agreements identified as key functions:

PSA Insurance Manager Ltd (Malta)

- Insurance Management Agreement

PwC (Malta)

- Internal Audit Function (Romina Soler - Appointed Internal Auditor)

Marsh Actuaries (UK)

- External Actuarial Agreement - (Konrad Farrugia Deakin - Appointed

Actuary)

#### **Business Model and Financial performance**

#### **UW Results**

#### STATEMENT OF COMPREHENSIVE INCOME Technical account – general business

	-	Year ended 31 December	
	Notes	2021 EUR	2020 EUR
Earned premiums, net of reinsurance Gross premiums written Outwards reinsurance premiums	14	28,601,466 (855,423)	23,482,891
Movement in the gross provision for unearned premiums	12	(10,442,433)	(13,120,454)
Movement in the provision for unearned premiums reinsurers' share	12	(326)	(3,251)
Earned premiums, net of reinsurance	-	17,303,284	10,359,186
Investment loss	15	(131,004)	(90,722)
Total technical income	-	17,172,280	10,268,464
Claims (incurred)/recovered, net of reinsurance Gross claims paid Reinsurers' share of claims paid Movement in the provision for claims – gross amount Movement in the provision for claims – reinsurers' amount	12 12 12 12	(4,770,468) 2,300 (272,039) 327,008	(2,228,990) 353 2,455,890 (112,810)
Claims (incurred)/recovered, net of reinsurance Net operating expenses	16	(4,713,199) (13,903,793)	114,443 (4,647,673)
Total technical charges	-	(18,616,992)	(4,533,230)
Balance on the general business technical account (page 14)	-	(1,444,712)	5,735,234

During 2021, the Company reported an underwriting loss on the general business technical account of EUR 1,444,712. The considerable decrease in profitability is mainly attributable to the following factors:

Earned premium levels increased when compared to 2020 as a result of the Opel Vauxhall Finance ('OVF') business and the premium from the reinsurance inwards treaties in place.

During the year releases on the technical provisions were made following an actuarial review however the releases were materially lower than previous year. Claims paid were also higher when compared to previous year and this contributed to the overall higher claims incurred for the period.

Operating expenses increased significantly during the year mainly due to expenses incurred related to the warranty business and the project launched during the year in respect of car insurance which business should start during 2023.

When considering the material increase in both the claims incurred and operating expenses, the increase in earned premium did not suffice for the Company to be able to generate a profit on the general business technical account for the period.

## **Valuation for Solvency Purposes**

		Solvency position		
Solvency	Capital requirement	Eligible capital	Solvency ratio	MCR as % SCR
SCR	26,030,738	42,750,944	164.2%	31.9%
MCR	8,299,777	42,750,944	515.1%	0

The Company's SCR as at 31st December 2021 stood at 164%.

## **Capital Management**

PSA Insurance Limited does not foresee any instances of non-compliance with the MCR or SCR, which could potentially create a cause for concern. Management constantly monitors the SCR and MCR level on a monthly basis and has procedures in place that will immediately highlight the possibility of a drop below the 130% in SCR coverage.

## A. Business and Performance

#### A.1 Business

PSA Insurance Limited ('the Company') is a private limited liability company registered in Malta.

The Company is regulated by the Malta Financial Services Authority. It is owned by PSA Services Ltd with a minor shareholding of Banque PSA Finance SA. PSA Services Ltd and Banque PSA Finance SA form part of Stellantis N.V. domiciled in the Netherlands.

In January 2021 PSA Group and Italian-American conglomerate Fiat Chrysler Automobiles merged to form Stellantis N.V. which is now a multinational automotive manufacturing corporation formed on the basis of a 50-50 cross-border merger. Stellantis N.V. is headquartered in Amsterdam, Netherlands. Stellantis engages in automotive equipment and finance business in Europe, Eurasia, China and South-Asia, India Pacific, Latin America, the Middle East, Africa and America. Its automotive segment designs, manufactures and sells passenger cars and light commercial vehicles under the Stellantis Brands.

The MFSA is responsible for the supervisory authority and financial supervision of the undertaking as well as that of the Malta Group.

The MFSA contact details are as follows:

Mr Ray Schembri Director Insurance and Pensions Supervision Unit

#### **Malta Financial Services Authority**

Notabile Road Attard BKR 3000

Malta

Phone: +356 21441155 Direct: +356 25485238 Fax: +356 21449311

Email: RSchembri@mfsa.com.mt
Web: www.mfsa.com.mt

The independent auditors of the Company are:

Ernst & Young Limited Regional Business Centre Achille Ferris Street Msida MSD 1751 Malta

Office: +356 23471522 Website: http://www.ey.com

#### **Share Capital**

The authorised share capital of the Company is €40,000,000 divided into 400,000 Ordinary Shares of €100 each.

The issued share capital of the Company is €27,500,000 divided into 275,000 Ordinary Shares of €100 each fully paid up and subscribed to by two Shareholders; PSA Services Limited and Banque PSA Finance SA.

#### **Capital Contribution**

PSA Services Ltd in its capacity as the parent undertaking of PSA Insurance Ltd made a further investment in the Company by making a capital contribution issued in cash for a total amount of €10,700,000.

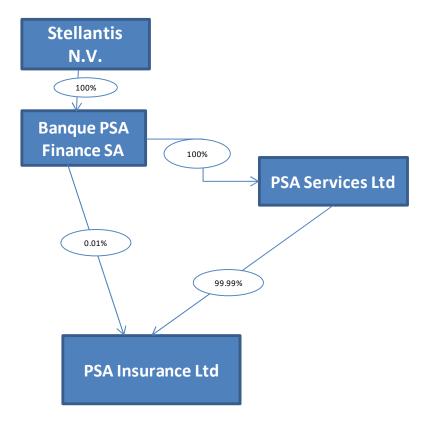
#### **Shareholders**

PSA Services Limited, 53 MIB House, Abate Rigord Street, Ta' Xbiex XBX 1122, Malta (Registration No. C 43459) subscribed to 274,999 Ordinary Shares of €100 each. On 10<sup>th</sup> March 2022 PSA Services Ltd changed its name to Stellantis Services Ltd.

Banque PSA Finance SA, 2-10 Boulevard de l'Europe - 78 300 Poissy, France (Registration No. RCS Versailles 325.952.224) subscribed to 1 Ordinary Share of €100.

The Company is owned by PSA Services Ltd with a minor shareholding of Banque PSA Finance SA. PSA Services Ltd and Banque PSA Finance SA form part of Stellantis N.V. which is domiciled in the Netherlands.

#### **Group Family Tree**



#### **Insurance Licence**

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## **A.2 Underwriting Performance**

#### STATEMENT OF COMPREHENSIVE INCOME Technical account – general business

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When considering the material increase in both the claims incurred and operating expenses, the increase in earned premium did not suffice for the Company to be able to generate a profit on the general business technical account for the period.

#### A.3 Investment Performance

During 2021 the Company maintained its investments in UCITS and as at 31<sup>st</sup> December 2021 it held units in 6 different UCITS. The investments in the Asset-backed Securities ('ABS') matured during the year and as at year-end no ABS were held.

The income arising from investments held by the Company as at 31<sup>st</sup> December 2021 consists of fair value movement and interest income.

The Statement of Comprehensive Income shows Investment Income amounting to -€131,004 which is made up of the following:

Movement in fair value of UCITS:-€131,292Interest income from ABS:€257Interest income from cash at bank:€31

Investment income was lower than previous year due to the impact which the pandemic had on the markets.

#### A.4 Performance of other Activities and Any Other Information

During 2021, PSA Insurance Ltd started ceding premium to Pinnacle Insurance Plc for financial loss arising from payment waiver included by Vauxhall Finance Plc into its end-customers' finance terms and conditions. This product falls under Class 12 - Miscellaneous Financial Loss. The reinsurer Pinnacle Insurance Plc is a company registered under the laws of England and Wales with Company n° 1007798. The reinsurance in place is a Quota Share Reinsurance Treaty where the Company cedes 95% of the original cover. The reinsurance premium ceded is being disclosed as 'Outwards reinsurance premiums' in the Statement of Comprehensive Income. Total gross premium ceded to Pinnacle Insurance during 2021 amounted to €855,423.

Apart from the above there were no other material income and expenses incurred over the reporting period compared to previous financial year worthy of disclosure.

#### **Major Development**

Following the Company's analysis of the possible impact of the COVID-19 pandemic across all key areas of business, the Directors have determined that the Company's financial position and performance for 2022 will be able to absorb the impact brought about by this pandemic. The results anticipate that the Company should be well capitalized to absorb any foreseeable impact and envisage that it will continue to satisfy all regulatory solvency requirements.

The Board is monitoring the situation constantly and will take any necessary actions to minimise the possible impacts of COVID-19. The measures taken by various countries to curb COVID-19, including social distancing, has had an impact on the production facility of the automotive industry and disrupted the distribution channels of the Company.

#### **Underwriting and Reserving**

The current economic uncertainties together with the global semiconductor chip shortage have an impact on the level of premium forecasted for the financial year ending 31<sup>st</sup> December 2022. This has however already been taken in consideration when projecting the earned premium for 2022. Despite this impact the 2022 earned premium is projected to increase when compared to that reported for 2021. The increase is mainly driven by the warranty and OVF business.

The Company is still expected to generate an underwriting profit for the financial year ending 31<sup>st</sup> December 2022. Based on two full years of data, as at 31<sup>st</sup> December 2021 there were no claims that were opened in relation to COVID-19. Taking into consideration the current reserving strategy of the Company, which comprises of individual claim reserves and incurred but not reported ('IBNR') provisions, the overall reserves set aside for the Company in 2021 would still have adequately covered any additional claims. Therefore for the financial year ending 31<sup>st</sup> December 2022, it is not expected that additional claims would have a material impact on the Company's reserves.

#### Investments

The decline in fair value of the investment portfolio during the year ended 31<sup>st</sup> December 2021 amounted to €131,292 representing 0.3% of the investment portfolio as at 31<sup>st</sup> December 2020. This decline remains within the Company's risk appetite. When considering the investment portfolio held by the Company, the recent volatility in the financial markets is not expected to have a significant impact on the Company's profitability. Furthermore, an analysis was carried out on the credit rating of the main counterparties and for those counterparties which experienced a downgrade since 31<sup>st</sup> December 2020, their credit rating is still within the Company's risk appetite.

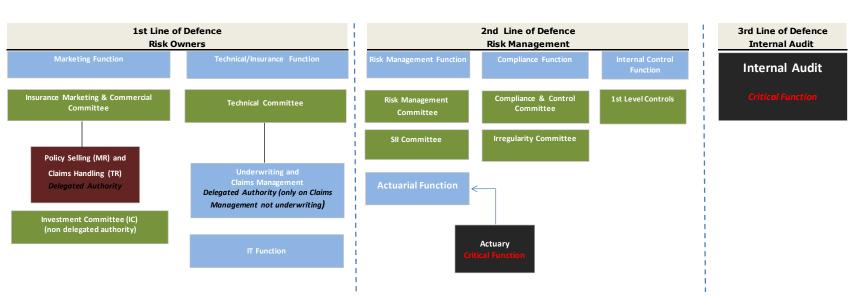
#### **Solvency Capital Requirement**

Such analysis was also extended to analyse the effect on the SCR of the Company. The SCR was calculated on the Company's financial forecast for 2022 taking into consideration the anticipated effects of COVID-19, including but not limited to, the increase of the Counterparty Default Risk resulting from overdue receivables. Taking into consideration the current laws and regulations and aforementioned matters disclosed, the Company does not expect that this will impact its ability to satisfy the regulatory solvency requirements.

## **B. System of Governance**

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





In order to assist the Company in mitigating the risks underlying the strategic objectives, the following committees and functions are in place:

## **Management Committees**

## a) First line of Defence

#### **Insurance Marketing Commercial Committee**

This Marketing Committee is chaired by the Chief Executive Officer and is held on a monthly basis.

The purpose of this Committee is to organise the launch and follow up process of new products and action plans and reduce the route to market for new products. Moreover, to identify products which are performing below target, to investigate and analyse the causes behind the low performance and to advise the Zone Director and Intermediaries of the possible routes to action to improve performance to meet targets.

#### **Investment Committee**

This is made up of three Directors and the Chief Financial Officer. The "prudent person principle" is the guiding principle behind all investment decisions and the Company's investment guidelines. This Committee has no delegated authority, and the recommendations proposed by the Investment Committee will need Board approval.

#### **Technical Committee**

The Technical Committee is chaired by the Technical Director and assists the Board in the oversight of the Company's key underwriting objectives, strategies and policies. The Technical Committee is responsible for approving the Company's underwriting strategies, policies, procedures, authorities and limit profiles and for reviewing the performance of the Company's underwriting portfolios.

## b) Second line of Defence

#### **Actuarial Function**

The Actuarial function is split between the Statistical Department and an Appointed Actuary, both carrying out separate tasks and taking different decisions. The Appointed Actuary is external to the Company and the decisions taken aim to reduce the risk of a potential conflict of interest as well as ensure that the four eye principle is in place. The Statistical Department carries out the Technical Provisions calculations on a monthly basis, analyses the pricing of new products, reviews the products' performance on a monthly basis and is also part of the Technical Committee. The Board of Directors has given delegated authority to the Technical Committee.

#### **Compliance Officer and the Compliance and Control Committee**

The Compliance Officer reports directly to the CEO and the Board. The Compliance and Control Committee is chaired by the Head of Compliance & Risk Insurance and falls under the second line of defence and it assists the Board in the oversight of the Company's general corporate governance, compliance and control. The Board of Directors has given delegated authority to this Committee.

#### **Risk Management Function and Risk Management Committee**

This is considered highly critical in the operations of the Company, in particular to the Risk Management and the ORSA Process. The Risk Committee is chaired by the Head of Compliance & Risk Insurance, and is given delegated

authority by the Board of Directors to oversee the Company's risk management arrangements ensuring that risk appetite is appropriate and adhered to and that key risks are identified and managed appropriately. The Company has a well-developed Risk Management Framework incorporated in the Corporate Governance structure. Risks are managed, monitored, reported, mitigated and controlled through the three lines of defence.

#### **Solvency II Committee**

The Solvency II Committee is chaired by the CFO and is held on a quarterly basis.

The purpose of this Committee is to update and prepare for reporting to be done according to the SII Annual Plan, to review and update the Risk Appetite Limits and to review the three pillars of Solvency II.

## c) Third line of Defence

#### **Internal Auditor**

The Internal Audit Function is outsourced to PwC Malta and reports directly to the Board. The Audit topics are overseen by the Directors during the Board meeting.

#### **B.2** "Fit and Proper" requirements

Prior to the appointment of any new member to the Board an evaluation is undertaken of the fitness and the probity of the proposed director. This involves examination and documentation of:

- The person's previous experience, knowledge and professional qualifications and whether these are adequate to enable sound and prudent management of the Company.
- Proof of skill, care, diligence and compliance with the relevant standards of the area/sector he/she has worked in.
- Reputation enquiry as to whether there are any criminal or financial antecedents or past experience with the Financial Regulator which may lead the Board to believe that the person may not discharge his/her duties in line with applicable rules, regulations or guidelines.

The Compliance Officer will notify the Malta Financial Services Authority ('MFSA') of the identity of the Board of Directors or any amendment to its composition along with all information needed to assess whether they are fit and proper.

#### **B.3 Risk Management System including the ORSA**

The Company's Risk Management Framework shall play a role in strategy and business planning with participation of the Risk Management Functions in strategy and business planning being a key critical element for implementing the Company's risk strategy.

The Risk Management Framework provides decision makers with information about important variables that can affect the amount of capital required to support the business plan, the amount of capital generated and recycled as a result of the components and ultimate execution of the business plan, and the economic return of capital expected

to be generated by the business plan. The Finance, Investment and Actuarial Functions play a key role in supporting and implementing the Risk Management Framework in this regard.

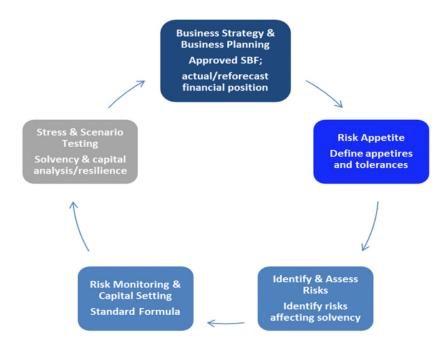
More particularly the Risk Management Framework monitors solvency needs assessment as identified in the ORSA to avoid any significant deviation with the overall risk tolerance limits and regulatory capital requirements. Throughout the Risk Valuations and ORSA process, it is also ensuring the viability of the overall business model under stressed conditions on a short, middle and long term perspective.

Following identification of the various risks, each risk is categorised. Discussions and workshops are held with risk owners where probable values of severity and frequency of occurrence were agreed. In the following sections these and the other risks identified are assigned valuations and assessed as follows:

- 1. Risk identification and description
- 2. Valuation method used
- 3. Results of valuation

The Company adopts its Diversified Risk Profile, which can be defined as a measure of losses based on various items of historical data such as total losses, number of losses, average loss size and payment patterns.

The diversified risk profile is based on the principle that not all risks can materialise at once and therefore it gives a more realistic risk profile. Furthermore, it provides the management of the Company the chance to compare the risk profile with the Company's set threshold. The Risk Profile will in turn provide a better indication of what the Company expects the average loss in monetary terms to be.



#### Objectives and Minimum Requirements in assessing Solvency needs

The objective of the risk valuations and ORSA process is to give PSA Insurance a global view of its risks within a time horizon of 3 years. This process aims to help the strategic decision-making process at a top management level (Board of Directors, CODIR), and to improve the mitigation and control of the existing risks. The risk valuations and the ORSA are performed together within the same process. The risk valuations is the base of the risk management system; it allows the risk identification, assessment, monitoring and reporting, as well as the improvement of the risk mitigation techniques. The ORSA is an annual assessment of PSA Insurance's risks and solvency needs, taking into account its risk tolerance and the current risk mitigation techniques.

#### Minimum Requirements in assessing Solvency needs

The assessment of the overall solvency needs is expected to:

- 1. Reflect the material risks arising from all assets and liabilities including intra-group and off-balance sheet arrangements;
- 2. Reflect the Company's management practices, systems and controls including the use of risk mitigation techniques;
- 3. Assess the quality of processes and inputs, in particular the adequacy of the Company's system of governance, taking into consideration risks that may arise from inadequacies or deficiencies;
- 4. Connect business planning to solvency needs;
- 5. Include explicit identification of possible future scenarios;
- 6. Address potential external stress; and
- 7. Use a valuation basis that is consistent throughout the overall solvency needs assessment.

#### Strategy and business planning

The strategic direction of the business will be set within the risk profile of the Company and considers the implication upon capital allocation. PSA Insurance operates in a capital-constrained environment and capital rationing through the planning process is a critical mechanism for ensuring that scarce resources are deployed most effectively with due consideration given to the impact of short term and long term risks associated with executing the Company's business plan. Participation of the Risk Management Function in strategy and business planning is a key critical element for implementing the Company's risk strategy.

The Company's strategic plan should serve as a basis for the calculation of the ORSA. The 3-year financial projections are used to project the Company's technical and non-technical results, asset-liability position and the Company's projected capital levels for the coming 36 months.

In line with Guideline 17, the Company is now taking into account the results of the ORSA and the insights gained throughout the process of this assessment in its capital management and business planning. The following are the key conclusions from the ORSA exercise:

- The discussions which previously used to take place on various risks faced by the Company are now being documented, treated and monitored in a more consistent and clinical approach;
- The documentation of the process and various risks enables all key personnel to be fully aware of the critical risks and also contribute to the treatment of these risks;
- The risks underlying the Company's strategic plan can be individually quantified and aggregated in terms of Euro Value depending on the level of confidence determined by the Board of Directors. This would model the way future strategic decisions are taken.

- The inclusion of the Car Insurance business which is a new line of business in the ORSA projections since this commence in 2023.
- The Target SCR cover has been increased from 110% to 130% due to the launch of the car Insurance project.
- A deviation between the ORSA Capital requirement and the SCR; this is due to the re-quantification of Non-Life Underwriting Risk for the catastrophe risk, for which an independent approach is taken under the ORSA in relation to the GAP production due to the fact that the Standard Formula does not capture the nature of the underlying risk of the business. On the other hand, the Standard formula figure has been kept for Car Insurance business given that the Company does not have any experience yet.
- A number of new stress test scenarios were added to this year's ORSA. As an overall conclusion of such stress tests, the Company remains in a comfortable solvency position.
- Lapse risk has been included in the ORSA report.
- An initial Climate change risk analysis has been conducted and will be finalised by the next ORSA report.

#### **Overall Methodology**

PSA Insurance has adopted the following key steps to comply with the ORSA guidelines issued by EIOPA:

- Independent risk identification
- Risk Valuation, where each identified risk is subjected to:
  - Risk Owners Identification
  - Inherent Risk Exposure and Evaluation
  - · Risk Control and Mitigation
  - Residual Risk Exposure and Evaluation
  - Risk Assessment
  - Comparison with Standard Formula valuations

Usage of Standard Formula or a different assessment methodology depends on whether the Standard Formula adequately reflects the Company's individual risk profile.

To ensure the overall consistency of the Solvency II approach, the Company has streamlined the risk management process and ORSA policy with the SCR calculation for;

- classification
- modularity; and
- technical specification where Standard Formula reflects the Company's specific risk

The Standard Formula is only required for the risk classification, identification and, when relevant, the assessment. Additional risks and assessment methodologies are included in the ORSA process, so that the final results reflect the risk profile of the Company.

If, after an independent assessment of the risks, PSA Insurance considers that the Standard Formula reflects the risks in an appropriate manner, given the size and complexity of the company, the ORSA shall rely on the Standard Formula for the assessment of those risks.

The Standard Formula may not appropriately assess other risks included in the SCR calculation, because the risk profile of PSA Insurance deviates significantly from the assumptions underlying the formula. In this case, the assessment shall be made through an adjustment of the parameters of the Standard Formula.

For some other risks, the Standard Formula itself is not appropriate and an adjustment would not be enough to properly reflect the risk. For these risks a completely independent assessment or a scenario based approach is carried out. Strategic and compliance risks are not included in the SCR calculation. For these types of risk, the assessment shall be made through a scenario based approach.

Types of risks	Types of risks	Appropriateness of the Standard Formula	Assessment methodology
		Appropriate	Standard Formula (SF)
Risks Identified	Standard Formula risks (risk = sub module)	Parameters are criticized	Adjusted Formula (AF)
		Not appropriate	Scenario-based approach (SBA) or Actuarial Independent Assessment (IA)
	Additional risks	N.A.	Scenario-based approach (SBA)

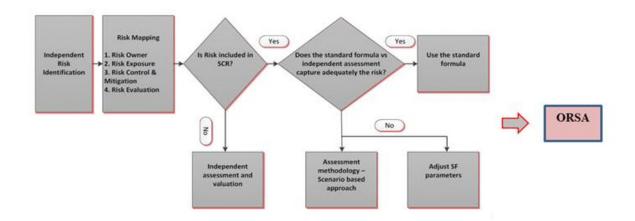
PSA Insurance considers relevant to use the 99.5% Value at Risk, as used in the SCR calculation for all Pillar 1 risks included in the Standard Formula (even those for which the parameters or calculation method will be adjusted). For additional risks not included in the SCR calculation, namely strategic and compliance risks, PSA Insurance also uses the 99.5% Value at Risk to maintain a high level of prudency.

This aims at ensuring a better consideration of its specific risk profile on a sufficiently reasonable basis, approved risk tolerance limits and business strategy with regard to the current level of its SCR, as well as to continuously monitor the compliance with capital requirements.

#### **Identification and Valuation Process**

The Board adopted a top-down approach and participated in the forward looking assessment of the own risks, including how the assessment was to be performed. The Board has challenged the results during a session held with the Risk Management team outside Board meetings.

The Risk Management team together with the Company's Key Functions have, independently from the Standard Formula, identified and assessed the risks facing the Company. Thereafter, a comparison against the Standard Formula was carried out. When the Standard Formula was deemed to be adequate to capture the Company's risk profile, the Risk Management team decided to use the technical specifications underlying the Standard Formula. Additional risks and assessment methodologies were included in the ORSA process, so that the final results would reflect more closely the Company's risk profile. An illustration of the process adopted has been produced below.



#### Critical Assessment of Pillar 1 calculation

With the support or under the supervision of the actuarial function, ad hoc experts:

- Identify the (sub) modules for which the risk profile of PSA Insurance deviates from the assumptions underlying the SCR of the Company.
- Explain the deviations / reasons why the Standard Formula is not appropriate to assess the risk: existence
  of significant risk mitigation techniques or contingency measures, specific risk portfolio not taken into
  account in the Standard Formula, etc.
- Define the assessment methodology for those risks: the adjustment of the Formula's parameters, independent actuarial assessment, or the scenario-based approach if the Formula itself is not appropriate.

#### Scenario analysis and qualitative assessment

With the support of the other departments, during a workshop, the Risk Manager:

- Identifies potential scenarios for each SBA risk, taking into account the risk exposure, sensitivity and concentration, and the existing risk mitigation techniques.
- Realises a first qualitative assessment of all risks, based on the risk description and potential impact. Risks are classified on a scale at 3 levels:
  - High: High exposure and mitigation techniques and controls
  - Medium: High exposure with high confidence in the quality and robustness of existing mitigation techniques and controls or low exposure with mitigation techniques and controls
  - Low: Exposure with high confidence in the quality and robustness of existing mitigation techniques and controls
- Chooses one representative scenario for each risk. Unlikely or extreme scenarios are avoided.
- Describes precisely the chosen scenario and its consequences

#### Scenario quantitative assessment

#### For AF risks:

The Actuarial Function adjusts the Standard Formula: The parameters of the Standard Formula are modified according to the criteria addressed to the Pillar 1 calculation. Any adjustment of parameters shall be thoroughly justified in the ORSA report.

#### For IA risks:

The Actuarial Function conducts an independent assessment of the risk in which a historical data set is used to quantify the potential risk under study.

#### For SBA risks

With the support of risk owners, the risk manager assesses the impact and the frequency of the chosen scenario (before and after taking into account the existing risk mitigation techniques and contingency measures). This assessment is based on an expert estimate and on historical losses. The frequency describes the occurrence of the risk. The impact describes the financial impact of the risk, including all costs. When available quantitative data can help to assess more precisely the risk, the detailed description of the assessment and the calculation is recorded.

#### Governance

The board of Directors has the ultimate responsibility for the ORSA. It decides when to conduct an ORSA and challenges the results.

The Risk Management function is in charge of the risk valuations process and of the ORSA process. The Statistical Department works closely with the Appointed Actuary who will participate or review all quantitative assessments.

Other departments of PSA Insurance and especially the members of the CODIR are involved in order to help identify and assess the risks relevant to their activities. The CODIR members are appointed as risk owners and are to provide a valuation of the various risks included in the final figures as well as monitor their risks on a quarterly basis. The stakeholders involved are the following:

- Underwriting and Reserving Technical Director & Senior Insurance Statistical Analyst
- Investments Chief Financial Officer
- Operational Risk Head of Compliance and Risk Insurance
- Strategic Risk Marketing Director and Chief Financial Officer
- Regulatory & Compliance Risk Head of Legal & Head of Compliance and Risk Insurance
- Solvency Capital Projections Head of Solvency

#### **Definition of risk tolerance**

The Board of Directors:

- Defines a qualitative overall risk appetite, based on the strategy of PSA Insurance
- Defines a quantitative overall risk appetite, based on the strategy of PSA Insurance

#### Risk owners:

Define an indicator for each of their risks with a threshold that must not be exceeded. The threshold represents the risk tolerance and is aligned with the qualitative and quantitative risk appetite defined by the Board of Directors.

#### Risk identification and description

With the support of the other departments, the risk manager:

- Identifies the various operational risks
- Identifies the various strategic risks
- Identifies the various compliance risks
- Identifies the various cyber risks
- Realises a qualitative description of each risk (SCR risks + additional risks)
- Assigns a risk owner to that particular risk
- Assesses the risk criticality in terms of Frequency and Severity
- Describes the risk mitigation techniques and contingency measures that contribute to reduce the frequency
  or the impact of the risk (investment limits, wording, reinsurance, regular controls, reconciliations,
  monitoring of ratios, committees, contingency plans, IT back-ups, etc.).

All of the above is recorded within the Company's risk register; this therefore includes a record of the individual risk analysis (quantified and non-quantified risks) including a description and explanation of the risks considered. The risk register is a live document which is updated as often as necessary, but in any case at least annually. A clear audit trail is maintained between versions, in order to capture the development of the individual risks.

#### Frequency vs Severity

Unless otherwise stated for all risks, the Company established a Frequency and Severity matrix to determine what is significant for the Company's business strategy.

#### Inherent and Residual Risk Basis and Value at Risk

The Board considered each individual risk on a gross and net basis. In this respect, the risk severity and frequency scoring was evaluated before and after mitigating controls were taken into account. The risks evaluated before mitigating controls were taken into account are Inherent Risks while those after taking controls into account are Residual Risks.

This methodology was used for each identified risk and was conducted through a discussion at management level. This was done so that the Board of Directors is made aware of the importance of the effect of the mitigating controls for each significant risk identified.

#### From risk assessment to capital allocation

The risk assessment performed during the Risk Management process and ORSA process provided a realistic view of PSA Insurance's risk profile. Any decision to change capital allocation and/or managing actions shall be based on this risk profile.

Below are the key questions to include in the decision-making process:

- Do we have sufficient capital to cover any risk?
- What are the quality and composition of these own funds?
- Can we reduce the risks by implementing specific managing actions?
- Are we complying with all approved risk tolerance limits, including qualitative ones?

#### **Risk Treatment and ORSA Approval**

After the assessment, the Statistical Department:

- Compares the newly obtained value at risk to the capital allocated to each risk under Pillar 1.
- Compares the overall VaR to the SCR and technical provisions.
- Highlights and explains the potential differences that have been identified.
- Reports to the Board the first results of the ORSA.

#### The Board of Directors:

- Challenge the results of the ORSA during the next Board meeting or during a separate meeting. The main conclusions of this challenging process are recorded and included afterwards in the ORSA report.
- Validate the results of the ORSA.
- When significant differences have been identified between the value at risk and the SCR and/or the risk tolerance, Directors take a decision regarding the risk management. Either:
  - Cover the risk with capital, or
  - Increase the risk mitigation techniques or contingency measures.

#### Monitoring and improvement of the mitigation techniques

For each risk, risk owners:

- Monitor risks on a continuous basis, based on key risk indicators, existing procedures and their general knowledge of the business.
- Propose new risk mitigation techniques or contingency measures, if necessary.
- Implement the new risk mitigation techniques and contingency measures, especially the ones that have been decided by the Board of Directors.
- Report on a quarterly basis to the risk manager the risk level; based on key risk indicators, the implementation of Fundamental Tracking Points for which they are held responsible, and the advancement of risk mitigation techniques improvement, when relevant.

#### The risk manager:

- Gathers the data from risk owners on a quarterly basis, including:
  - Key risk indicators ('KRI')
  - o Corrective actions undertaken notably in case of significant deviation in KRI
  - o Implementation of risk controls recorded as fundamental tracking points
  - Any other relevant issue regarding risks within the Company

All quarterly reports shall be communicated to the Board. Reports to the Board of Directors of any risk exceeding the approved risk tolerance limits are to be made.

#### **Stress Test and Reverse Stress testing**

In accordance with the ORSA guidelines, the Company has applied the identified material risks to a defined range of stress tests in order to provide an adequate basis for the assessment of the overall solvency needs. In each case, a worst case scenario was employed when assessing the risk. The stress tests carried out in the ORSA have been based on hypothetical situations.

A stress test is a projection of the financial condition of a Company under a specific set of severely adverse conditions that may be the result of several risk factors over several time periods with severe consequences that can extend over months or years. Alternatively, it might be just one risk factor and be short in duration. When considering various stress tests, the principle adopted by the Board is that the effect of the stress test has to be considered in terms of their effect on both the Company's profitability and equity.

Reverse stress testing also included in the ORSA aims at answering the following question:

Which scenario or combination of scenarios would bring the Company below the target risk appetite limit?

Finally, a combined stress test is also included where a number of different scenarios are considered together in order to assess the solvency of the Company should these occur together.

#### **ORSA Report**

The ORSA Report aims to present all key principles supporting the ORSA methodology, ORSA results, as well as consecutive recommendations regarding capital allocation, technical provisions, risk mitigation techniques and/or other managing actions. The ORSA report should be submitted to the regulator within 2 weeks from Board approval.

The risk valuations and ORSA process is performed on an annual basis, after the SCR calculation is conducted.

The risk monitoring is performed on an on-going basis and is annually reviewed and updated during the ORSA.

Under the following circumstances, an exceptional ORSA shall be performed (in addition to the annual review):

- Significant changes in the PSA Insurance activities: introduction of a completely new line of business, development of activities in a new country
- Significant changes in the PSA Group organisation, which impact day-to-day activities of PSA Insurance
- Significant changes in the economic or compliance environment, that may affect the business model or the financial stability of PSA Insurance

The ORSA process is carried out on a yearly basis following the completion of the financial projections. Currently the solvency needs are determined using the Standard Formula as a basis since the capital required is considered to be extremely prudent given that the Company's risk profile is considered to be low. The additional risks (operational, strategic and compliance) have been quantified on an extremely prudential basis.

The SCR projections are monitored through a set of monthly capital management indicators so as to ensure that the capital held remains sufficient.

#### **B.4 Internal Control System**

The Board recognises its responsibility for setting the tone of the business and influencing the control consciousness of its key functionaries.

Sarah Ellul Soler was appointed as the Internal Controller and monitors PSA Insurance's internal control system. The controls environment is the foundation for all other components of internal controls, providing discipline and structure.

The Internal Control system is made up of a number of second level control reviews linked to each risk, procedure and policy adherence monitoring, compliance with applicable laws and regulations, and monitoring of the adequacy of processes for the business' activity. Sarah Ellul Soler ensures to monitor and test the above controls individually and ensures adherence on a regular basis and reports to the Board on a quarterly basis or more frequently if necessary.

The key components underlying the Internal Control Policy of the Company are:

- 1. Controls environment;
- 2. Risk assessment;
- 3. Controls activities; and
- 4. Information and communication.

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

The Internal Audit function of the Company is outsourced to PwC Malta, Sarah Ellul Soler is the individual within the insurance undertaking who oversees this function. The Internal Audit function serves as a third line of defence and is not involved in the day to day operation of the Company. Although the Board can suggest amendments to the internal audit plan, the Internal Audit has the right to take on board such amendments and moreover the function has unlimited access to all the information requested to carry out its audit in an independent manner.

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

The Actuarial Function is represented by the Internal Statistical department within the Company and the External Actuarial Function, who is the Appointed Actuary of the Company and is outsourced. There is a clear distinction between the roles of the Statistical Department and External Actuarial Function. The role of each is described below:

#### **Internal Statistical Department**

The Statistical Department's role within PSA Insurance is as follows:

- Represents the Company's actuarial function.
- Leads the communication process with our Appointed Actuary.
- Conducts analysis on the Company's technical provisions and methodologies used.
- Conducts the pricing of new products.
- Conducts the ORSA calculations.
- Conducts the calculation of the Best Estimate on a guarterly basis.

#### Main Responsibilities:

- 1. Technical Provisions assessment
  - Reviews and expresses an opinion on the monthly closing results.
  - Carries out assessments on the IBNR models used.
  - Compares the Best Estimate results between reporting dates.
  - Conducts the calculations for the Targeted Loss Ratios, which are proposed during the budget and the PMT.

#### 2. The ORSA

- Conducts the risk group calculations under the ORSA.
- Reviews the ORSA report.

#### **External Actuarial Function**

- Following an in-depth study, the Appointed Actuary expresses an opinion on the Technical Provisions held by the Company at year-end.
- Reports to the Board on a yearly basis.
- Reviews and makes recommendations on fundamental risk management policies namely:
  - ► Actuarial Policy
  - ► Underwriting Policy
  - ► Capital Management Policy
- Carries out a review of the annual SCR and ORSA results.

#### **B.7 Outsourcing**

The Outsourcing Policy applies to all Material Outsourcing Arrangements entered into by PSA Insurance. An outsourcing arrangement is defined as an arrangement whereby a specified business process, service or activity is provided by a third party provider rather than being performed in-house. An outsourcing arrangement is deemed to be material for these purposes if it is either critical or important to the conduct of the business.

For the purposes of the Outsourcing Policy, an arrangement is likely to be deemed critical or important to the conduct of the business if a defect or failure in its performance would:

- · Materially and adversely impact the quality of the system of governance;
- Unduly increase operational risk or significantly reduce control assurance (e.g. if the service is a key mitigating control);
- Impair the ability to comply with any relevant legal or regulatory requirements or the ability of regulators to monitor the Company; and
- Undermine the soundness or continuity of Key functions, services and activities that are core to the business and delivery of services to policy holders/customers.

This Policy does not apply in respect of individuals or firms retained under consulting, professional advisory services or temporary/agency support staff arrangements, where the individuals concerned are directly supervised by Board Members or other managers employed by the Group.

#### List of current material outsourcing arrangements:

PSA Insurance Manager Ltd – Insurance Management Agreement – Domiciled in Malta
PwC – Internal Audit Agreement (Romina Soler - Appointed Internal Auditor) – Domiciled in Malta
Marsh Actuaries – External Actuarial Agreement (Konrad Farrugia - Appointed Actuary) – Domiciled in UK

## C. Risk Profile

From 2020 onwards, the Company started considering its Diversified Risk Profile instead of the simple average calculation. The diversified risk profile calculation is based on the principle that not all risks can materialise at once and therefore it provides a more realistic view of the Company's risk profile. The Diversified Risk Profile of the Company can be defined as a measure of losses based on various items of historical data such as total losses, number of losses, average loss size, payment patterns and correlations between different risk categories. Furthermore, this provides the management of the Company the chance to compare the risk profile with the Company's set threshold and will provide a better indication of what the Company expects the average loss in monetary terms to be.

Taking the final residual risks on the Company's risk register, the diversified residual risk gives a Severity Index of 5.86, which means a 'negligible' operational impact on the business. Therefore the overall risk profile of the Company would be considered Low Risk, based on the Company's severity parameters. The Board agrees that the assessed risk profile of the Company is in line with its expectations due to the fact that:

- PSA Insurance is a third party insurer that supports the parent company in improving customer and brand loyalty. Treating customers fairly is a key principle.
- The Company does not face Concentration risk which might lead to catastrophic risks. This stems from the fact that it is highly unlikely that there would be concentration of vehicles at one point in time. Moreover, the company operates in various EEA countries therefore spreading its risk exposure.
- Historical loss history has always been favourable and any adverse movements are monitored and corrective action taken immediately.
- The Company engages the right level of expertise and officers to manage its business.
- Since it is owned by regulated entities, governance and adherence to regulation ranks high on the Group's
  risk appetite.

The table below illustrates the composition of the SCR and ORSA capital requirements for Year 1 of the Business Plan (2022) based on the Risk Modules applicable under the SCR as well as the additional risks quantified under the ORSA.

Risk Module	SCR %	ORSA %
Operational Risk	3%	4%
Market Risk	14%	15%
Counterparty Default Risk	20%	21%
Non-Life Underwriting Risk	63%	57%
Strategic Risk	0%	1%
Compliance Risk	0%	2%

The main differences between the SCR and ORSA are explained in the following pages. The assessment of the following risks was as at ORSA stage in Q3 2021.

#### **C.1 Underwriting Risk**

PSA Insurance Ltd covers three lines of business which are Class 12 – Miscellaneous Financial Loss, Class 2 – Income Protection Insurance and Class 5 – Other Motor Insurance. The underwriting risk which is applicable to the Company includes Premium & Reserve, Lapse and Catastrophe risks (Natural and Other Non-life Catastrophe).

The underwriting risk capital charge under the ORSA amounts to 28,842 KEUR and that under the Standard Formula 36,320 KEUR. There is a significant variation between the two results due to the following reason:

Catastrophe Risk – Due to the nature of the Company's insurance products, this risk is considered to be very low. Therefore a scenario has been chosen and quantified independently from the Standard Formula.

#### C.2 Market Risk

The Company is subject to market risk mainly as a result of the investments in UCITS. The risk sub-modules which the Company is exposed to are the concentration, spread, currency, equity and interest rate risks.

The Market risk evaluation under the ORSA amounts to 6,425 KEUR and has the same valuation as that under the Standard Formula since the methodology and parameters used are considered to be representative of the nature of investments held.

## C.3 Credit & Liquidity Risk

The Company is subject to both type 1 and type 2 counterparty default risk/ credit risk. The cash held at the banks is subject to Type 1 credit risk whereas the insurance and reinsurance receivables are subject to Type 2 credit risk.

The credit risk evaluation under the ORSA amounts to 15,201 KEUR and has the same valuation as that under the Standard Formula since the methodology and parameters used are considered to be satisfactory.

Liquidity risk is not covered by the Standard Formula and not quantified under the ORSA.

#### **C.4 Operational Risk**

Operational risk is calculated under the Standard Formula and is driven by the activity size of the Company. It is based on a combination of Earned Premium and Technical Provisions. This risk is the consequence of inadequate or failed internal processes, personnel or systems, or external events, unless the Company is well diversified and managed.

The operational risk capital charge under the ORSA amounts to 3,061 KEUR and that under the Standard Formula 1,843 KEUR. The valuation under the Standard Formula does not correctly quantify the risks the Company faces; various operational risks that are listed and monitored in the Company's risk register have been quantified by taking a specific scenario; all risks have been simulated to obtain a capital charge for operational risk that is representative of the business and that also takes the controls in place into account.

#### C.5 Other Material Risks

The Company is focusing on two new risk categories being Cyber security and Climate change risks.

Following the COVID-19 pandemic together with the increased use of technology, the risk of cyber attacks increased drastically, which led to the inclusion of Cyber risk as one of the Company's risk categories in the risk register.

Another risk on which the Company is focusing is Climate change risk. This is becoming a very important topic worldwide with regulators starting to provide more attention to the topic. As a result the Company is working on analysing the impact of climate change from a risk management perspective.

#### **Cyber Security Risk**

Cyber Security risk is the probability of exposure or loss resulting from a cyber attack or data breach on the organization. It is the risk of financial loss, disruption or damage to the reputation of an organization resulting from the failure of its information technology security systems. The related risks and controls identified are in relation to the following:

- Information and data security roles and responsibilities, including the designation of the Chief Information Security officer;
- Privileged access management;
- Sensitive data management;
- Threats management;
- Security education and training;
- Ongoing monitoring;
- Risk assessment, the frequency and extent of which should be determined by the Entity;
- Maintenance of audit trails to detect and respond to Cybersecurity events;
- An incident response and recovery plan;
- A business continuity plan; and
- A security policy for third party service providers

#### **Climate Change Risk**

Currently, climate change is a very important topic worldwide and it is being given its due importance. Further to the Opinion issued in April 2021 by EIOPA entitled 'Opinion on the supervision of the use of climate change risk scenarios in ORSA', an immediate process has been set up in order to focus and give priority to this topic.

The first step of the process is to identify the risks which impact the Company. Currently, Annex 3 from the EIOPA Opinion referred to above, is being used as the basis for the risk identification phase. A number of internal workshops have been set and the following action points for each risk category have been identified:

<u>Underwriting Risk</u> – A separate workshop has been conducted to discuss the risks with the Statistical team. This has been finalised and the risks have been identified.

<u>Market Risk</u> – An analysis related to the investments held by the Company has been carried out by the investments team to gather further information on the current risk exposure.

<u>Credit/Counterparty Risk</u> — This risk lies mainly on the risk exposure of the Banks with which the Company has a relationship with. The published financial reports of these banks will be reviewed in order to obtain information about their current strategies in relation to climate change risk. The Company will then be able to establish the risk it is ultimately exposed to. Afterwards, an internal discussion will be conducted to determine whether this risk impacts the Company or not.

Operational/Strategic/Reputational Risk — The Company is mainly dependent on the Group in relation to this risk. Currently an analysis of the transactions made by the Group is being conducted by the ORSA team making use of the Group's published reports together with on-going communication and sharing of information with members of the Group's risk department. Following the risk identification phase different scenarios will be identified in order to be able to quantify the climate change risks that impact the Company.

A full Climate Change risk analysis together with the selected scenario results will be included in the ORSA 2022 report.

## C.6 Summary of Risk profile

To ensure the overall consistency of the Solvency II approach, PSA Insurance's risk valuations and ORSA process is based on the Standard Formula for the Market and Underwriting risks, whilst case scenario assessments are used for the Operational, Compliance and Strategic Risks. PSA Insurance has independently assessed the risks facing its business and compared them against the Standard Formula. Where the Standard Formula is adequate to capture most of its risk profile the Board decided to use the technical specifications underlying the Standard Formula. Where relevant, additional risks and assessment methodologies were included in the ORSA process, so that the final results reflect more closely the risk profile of PSA Insurance Limited.

As part of the analysis, the Board arrived at an independent assessment of capital requirement for each individual risk. When this was comparable to the results from the Standard Formula, the Board took the value from the Standard Formula.

This applies to the following risks:

- Market risk: Interest, Spread, Equity, Currency and Concentration risk
- Default risk
- Non-life Underwriting risk Premium & Reserve, Lapse and Catastrophe Risk
- Health Underwriting risk Premium & Reserve, Lapse and Catastrophe Risk
- Operational risk

An independent assessment was carried out for other risks where the Board deemed the Standard Formula inadequately reflected the risk. The risks covered are:

Strategic, Compliance and Operational Risk

When adjustments of parameters were not sufficient to properly reflect PSA Insurance's risk profile, a scenario-based approach has been retained. This approach also applies to the Operational, Compliance and Strategic Risks faced by PSA Insurance.

The classification of risks into high, medium and low was arrived at after discussion with the risk owners and the Board of Directors. The approach taken by the Company was both quantitative and qualitative in that at initial stages when identifying the risks, all risks have to be considered as neutral not to underestimate any particular risk which can evolve and become significant. The Board's approach was to consider the possible evolution of the risk.

• Underwriting Risk - Catastrophe Risk

Due to the nature of the Company's products PSA Insurance is subject to very little Catastrophe Risk. Under the Standard Formula, the capital charge is extremely high as it is calculated as a percentage (40%) of the premium to be earned in the following year. Therefore the Board deemed that capturing the Catastrophe Risk using the CRESTA zone model renders a more accurate result.

#### C.7 Stress and Sensitivity testing

PSA Insurance Ltd has performed stress and reverse stress tests to show the impact on SCR and SCR Cover by stressing the assumptions associated with the main capital charges. This section provides an indication of the resiliency of the Company's eligible capital to various stress scenarios which management believes should be put under stress. Stress test scenarios were chosen based on the highest impact to the capital of the Company. These scenarios were linked to the Risk Appetite Statement and approved by the Directors.

In recent years PSA Insurance Ltd went through the process of releasing the excess capital, in excess of the target risk appetite, to its shareholders. This was done in order to maximise the return on capital for the shareholders conscious that in the event capital was required by the Company this would be made available accordingly.

The following table shows the stress and reverse stress tests carried out followed by the action plans put in place in case each scenario materialises. Each action plan is associated with the Committee responsible.

	PSA Insurance	Ltd	Target Risk Appetite (%)	2022 (Y1)	2023 (Y2)	2024 (Y3)
	Base Scenario before Dividend Distributio	n and Stress Tests after injection	130%	130%	130%	130%
No.	Base Scenario	before Dividend Distribution after injection and Str	ess Tests			
1	Drop in sales: Reduction in premium by 10% in Year 1	€3.6M reduction from a total of €36.2M NEP	130%	130%	130%	130%
2	Transfer Pricing: Commission increase to 45% for GAP in Germany in Year	€74k increase on a total of €14.5M	130%	130%	130%	130%
3	Doubling of Early Termination Rate in Year 1	From 19% to 38% (run-off) 5.5% to 11% (OVF) (€1M decrease in EP)	130%	129%	129%	130%
4	Loss ratio increase to 40% on OVF products in Year 1	From 27% to 40% (€2.6M increase in CC)	130%	127%	128%	129%
5	Market risk: Reduction in market value of investments by 20% in Year 1	€8M from a total of €40.1M	130%	84%	130%	130%
	Base Scenario before	Dividend Distribution after injection and Reverse Str	ess Tests			
6	Drop in sales: Reduction in premium in Year 1	Reduction of €7.2M 20% in net earned premium	130%	129%	128%	129%
7	Transfer pricing: Overall commission rate increase in Year 1	From 38.6% to 39.8% (€420k net commission increase)	130%	129%	129%	130%
8	Loss of Physical Data: GDPR fine which will also target Cyber Risk in Year 1	€450k GDPR fine	130%	129%	130%	130%
9	Unexpected increase in cancellation rate: ETR increase in Year 1	From 19% to 29% (run-off) 5.5% to 8% (OVF) (€523k decrease in EP)	130%	129%	130%	130%
10	Product Compliance: Loss ratio increase in Year 1	From 45% to 48% (€824k in claims cost)	130%	129%	129%	130%
	Base Scenario before Dividend Distribution after injection and Promethee Stress Tests					
11	A delay in IT implementation of 6 months	Reduction in premium, reserves and profits in 2023 and 2024	130%	130%	133%	132%
12	Increase in program CAPEX by €5M	Increase applied to first year of Promethee, i.e. 2023	130%	130%	126%	127%
	Base Scenario before Dividend Distribution after injection and Combined Stress Test					
13	OPEX increase by 5% Reduction of market value of investments by 5% Decrease of 10% in earned premium with loss ratio remaining the same Loss Ratio increase by 5pp All tests in Year 1	€14.3M to €15M €2M from a total of €40.1M €3.6M from a total of €36.2M From 45% to 50% (€15k in claims cost)	130%	123%	125%	127%

Base Scenario after Dividend Distribution after injection before Stress Tests 130% 130% 130% 130%
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Stress Test Result	Action Plan	Responsibility
Stress Test Result  Reduction in premium by 10% in Year 1 (Stress test) Company remains with a comfortable cover position  Reduction in premium in Year 1 (Reverse Stress test) Company falls below the target risk appetite.	Action Plan  A monthly analysis is provided whereas actual volumes are compared to the Business plan. Any variances are investigated by car registrations, finance and insurance penetration in order to understand the reason for such deviation. These will be highlighted to management and when required a revised Business plan will be prepared including new scenarios. A drop in volumes will consequently result in lower premium. The ultimate effect would be lower profits generated by the Company.  If a global commission increase were to occur, the Board	Responsibility  Finance Department  Board of Directors
Commission increase to 45% for GAP in Germany in Year 1. (Stress Test) Company remains with a comfortable cover position.  Overall commission increase in Year 1. (Reverse Stress Test) Company falls below the target risk appetite.	If a global commission increase were to occur, the Board must take immediate strategic actions to improve the Solvency situation of the Company. The following actions may be taken:  1. Cease business in a particular country if absolutely required.  2. Reconsider the viability of PSA Insurance as a Maltese Company, reconsidering the redomiciliation of the Company if necessary.  3. Increasing the premium to the end customer so that the technical result remains unchanged.  4. Implement actions to increase sales.	Board of Directors
Doubling of Early Termination Rate in Year  1 (Stress test) Company falls below the target risk appetite.  Increase in Early Termination Rate in Year  1 (Reverse Stress test) Company falls below the target risk appetite.	An ETR analysis is performed monthly whereas the actual ETR is compared to budget month by month by production year and type of product. Variances are then reported during committees.	Finance Department

Reduction of market	This scenario is likely to happen due to the current	Finance Department /
value of investments by	economic situation impacted by the pandemic.	Investment Committee
20% in Year 1	The Commence of the control of the control of	
(Stress test)	The Company exercises a monthly set of controls to monitor the investments portfolio. In the event there is	
Company becomes	a material decrease in the market value of the	
insolvent.	investments a decision would be taken by the	
	Investment Committee which could include the disposal	
	of the investments impacted to limit the loss incurred.	
Loss Ratio increase to 40%	This scenario is extremely unlikely to happen. The	Technical Committee
on OVF portfolio in Year 1	Company exercises a monthly set of controls to ensure	
(Stress test)	that the loss ratio per product does not exceed the	
Company falls below the	Target Loss Ratio set for the year.	
target risk appetite.	William and the Control of the Contr	
	When a product is underperforming, an in-depth analysis is carried out and a set of recommendations are	
	made to the Technical Committee if changes to the	
Overall loss ratio increase	product are necessary e.g., a price increase or a change	
in Year 1	to the underwriting conditions. This could be applied to	
(Reverse Stress test)	new production as well as to the existing portfolio.	
Company falls below the		
target risk appetite.		
GDPR fine in Year 1.	An external DPO was appointed to provide guidance to	Data Protection Officer
(Reverse Stress test)	Compliance with regards to GDPR monitoring and	
Company falls below the	controls. Moreover, additional controls imposed by the	
target risk appetite.	Group are also being followed.	
Car Insurance	Strong governance has been setup with weekly program	Promethee Team
(Promethee) delay.	meeting, monthly steering committee involving all	
(Stress test)	critical partners and quarterly executive committee with	
Company remains with a	a Stellantis ExCom member.	
comfortable cover		
position.	Detailed Program RACI, Planning and list of deliverables	
	where included in contracts with penalties if not	
	achieved.	
Car Insurance	Signed agreements with our partners mentioned a	Promethee Team
(Promethee) increase in	detailed cost linked to deliverables and some of them	
CAPEX.	are under a fixed price mechanism with the support of	
(Stress test)	Stellantis Group Procurement, IT and Legal teams	
Company falls below the		
target risk appetite.	Monthly Expenses management report has been setup	
	to control expenditure versus budget.	
	A deviation of budget would require a company and	

## **D. Valuation for Solvency Purposes**

PSA Insurance presents below the information regarding the valuation of assets for Solvency II purposes including (for each material class of assets):

- a) A quantitative explanation of any material differences between the asset values for Solvency II purposes and those used for financial reporting bases.
- b) A description of the assets valuation bases, methods and main assumptions used for solvency purposes and those used for financial reporting in the statutory accounts.

#### **D.1** Assets

PSA Insurance Limited Assets (EUR)	Current Accounting Basis	SII Valuation Principles
Deferred Acquisition Costs	15,969,963	
Intangible Assets	29,279	
Deferred Tax Assets	2,259,663	2,259,663
Investments	30,060,873	30,060,873
Collective Investments Undertakings	30,060,873	30,060,873
Mortgages and Loans Made	3,110,915	3,110,915
Other Mortgages & loans	3,110,915	3,110,915
Reinsurance recoverables	987,575	870,372
Reinsurance share of TP - non-life excluding health	956,439	847,202
Reinsurance share of TP - health similar to non-life	31,137	23,170
Insurance & Intermediaries Receivables	17,530,641	7,362,001
Reinsurance Receivables	1,324,354	1,012,711
Receivables (trade, not insurance)	12,447,479	9,768,594
Cash & Cash Equivalents	54,692,465	54,692,465
Any Other Assets, Not Elsewhere Shown	328,277	328,277
Total assets	138,741,485	109,465,872

The differences between IFRS and Solvency II valuation stems from the following:

<u>Deferred Acquisition Costs</u>: These are accounted for under IFRS but are not recognised on the Solvency II Balance Sheet. The deferred acquisition costs relate to the commissions paid by the Company which are accounted for over the duration of the insurance contract, which is on average four years.

Intangible Assets: These are not available on the market thus they are disallowed as an asset for Solvency II purposes.

<u>Reinsurance Recoverables</u>: Recoverables from reinsurance consist of the Solvency II valuation of the reinsurer's share of technical provisions which are made up of premium provision and provision for claims outstanding for all lines of business (Miscellaneous Financial Loss, Income Protection Insurance and Other Motor Insurance). Under

IFRS these are valued at €987,575 whereas for Solvency II purposes these are valued at €870,372. These are valued differently for Solvency II valuation purposes as their economic value is used instead of their accounting value.

<u>Insurance & Intermediaries Receivables</u>: For the purpose of Counterparty Default risk calculation, the commission payable directly related to the insurance receivables is netted off the insurance receivables. This adjustment is carried out in the Solvency II Balance Sheet. The concept is that no commission is payable if the insurance receivables are not settled. This treatment was also applied to Reinsurance Receivables.

<u>Receivables (trade, not insurance)</u>: For the purpose of Counterparty Default risk calculation, the payables directly related to the non-insurance receivables are netted off the non-insurance receivables.

No further differences arise between the IFRS Balance Sheet and the Solvency II Balance Sheet.

#### **D.2 Technical Provisions**

PSA Insurance covers three lines of business which are Miscellaneous Financial Loss, Income Protection Insurance and Other Motor Insurance. The reserving methodology applied by the Company consists of the Premium Provision ('PP') and the Provision for Claims Outstanding ('PCO'). In order to assess the PP, the Simplification Method is used which applies the combined ratio.

The combined ratio which is applied to the Unearned Premium Reserve ('UPR') is made up of:

- The Ultimate Loss Ratio ('ULR') per product;
- The Expense Ratio for claims handling; and
- Events not In Data ('ENID') loading.

The ULR is calculated on a quarterly basis using a deterministic methodology (the chain ladder model) and is based on historical data for those products having a sufficient amount available. When insufficient data is available, mainly when the product is very small, the ULR is kept equal to the Target Loss Ratio ('TLR'). An expense ratio of 3% is used for all the products. In addition to that, an ENID loading of 3% is applied on all products as well. Once the combined ratio is applied to the UPR, this results in the PP which is then split between the lines of business. The PCO is arrived at by applying the ULR to the Earned Premium and deducting the amount paid for claims. Again, the PCO is then split between the lines of business.

Once the PP and PCO are split between the lines of business, the Risk-Free Interest Rates for the different currencies are applied to the PP and PCO. This gives the discounted PP and PCO which are then summed up to get the Best Estimate for the non-life company. The Risk Margin is calculated by determining the cost of providing an amount of eligible own funds equal to the SCR necessary to support the insurance obligations over the lifetime thereof. The Solvency II value for technical provisions, made up of Best Estimate and risk margin, as at 31<sup>st</sup> December 2021, amounts to €27,789,578 for Miscellaneous Financial Loss, €1,066,362 for Other Motor Insurance and €1,039,985 for Income Protection Insurance.

The level of uncertainty associated with the technical provisions is mainly due to the underlying assumptions taken which includes the Expense Ratio, ENID loading and the ULR. The Expense Ratio is close to what is booked in accounting however it remains an estimate. The ENID loading is also an estimate as the 3% is based on market data. The main assumption taken is the estimate of the ULR. The ULR causes uncertainty due to the many factors which

contribute to its estimation such as the pricing of each product, claim loss create delay, the average claim cost used and the claims frequency.

According to the valuation in the financial statements, the Gross Technical Provisions for Miscellaneous Financial Loss amount to €54,073,180, for Other Motor Insurance amount to €1,442,923 and for Income Protection Insurance these amount to €2,373,038. The Best Estimate (without risk margin) for Miscellaneous Financial Loss amounts to €26,649,796, for Other Motor Insurance amounts to €1,049,327 and for Income Protection Insurance €1,005,900. The difference between these values is due to the calculations used in the PP and the PCO to get the Solvency II technical provisions as explained before.

For the PP, a percentage is applied to the UPR, which percentage is made up of the combined ratio as explained at the beginning of this section. For the PCO, the ULR is applied to the Earned Premium and the amount paid for claims is then deducted. Under the IFRS technical provisions the TLR is used instead of the ULR. Since the ULR represents the ultimate loss ratio, it is lower than the TLR as the latter has a sufficient prudency buffer. Furthermore, a 3% ENID loading is included in the combined ratio for all products that caters for any unexpected events which are not present into the Company's data, which impacts the premium provision.

#### **D.3 Other Liabilities**

PSA Insurance Limited Liabilities (EUR)	Current Accounting Basis	SII Valuation Principles
Gross Technical Provisions – Non-Life (Excluding Health)	55,516,103	28,855,940
TP calculated as a whole (Best estimate + Risk margin)	55,516,103	
Best Estimate		27,699,123
Risk Margin		1,156,818
Gross Technical Provisions - Health (Similar to Non-Life)	2,373,038	1,039,985
TP calculated as a whole (Best estimate + Risk margin)	2,373,038	
Best Estimate		1,005,900
Risk margin		34,084
Deferred Tax Liabilities		4,156,870
Insurance & intermediaries payables	39,150,407	28,981,767
Reinsurance payables	1,073,083	761,441
Payables (trade, not insurance)	3,963,397	1,284,512
Any other liabilities, not elsewhere shown	1,634,413	1,634,413
Total liabilities	103,710,441	66,714,928

The differences between IFRS and Solvency II valuation for Liabilities arise from the Technical Provisions and the Deferred Tax Liability.

<u>Technical provisions</u>: These are valued for Solvency II purposes by applying a Target Loss Ratio and an Expense Ratio and then discounting using the risk-free rates provided by EIOPA. A risk margin is then added to the best estimates to obtain the Solvency II value for technical provisions.

<u>Deferred Tax Liability</u>: This arises due to differences in valuation principles between tax accounting basis and Solvency II basis.

### **PSA Insurance Limited – SFCR Report**

<u>Payables</u>: For the purpose of Counterparty Default risk calculation, the commission payable directly related to the insurance and reinsurance receivables is netted off the insurance and reinsurance receivables. This is explained under section D.1 Assets and as a result the values for Insurance & Intermediaries payables and Reinsurance payables are lower than their value under IFRS. This is also applied to the Payables (trade, not insurance) where payables related to the same counterparty are netted off.

No further differences arise between the IFRS and Solvency II Balance Sheet.

### **D.4 Alternative Methods for Valuation**

No other material information regarding the valuation of assets and liabilities warrants disclosure.

# E. Capital Management

All of this information is set out in the Capital Management Policy of the Company. PSA Insurance must meet the following requirements:

- i.) Maintain a sufficient capital base which:
  - Meets the business strategy and risk appetite for capital, as set out in PSA's 'Risk Appetite Standard'; and
  - Complies with Solvency II regulatory requirements.
- ii.) Efficient Capital: PSA Insurance must implement efficient use of capital as suited to the Company, consistent with the risk appetite as set out in PSA Insurance 'Risk Appetite Standard'
- iii.) Reinsurance Strategy: PSA Insurance must implement the most efficient reinsurance strategy suited to purpose and incorporate Solvency Fabric modelling when setting its reinsurance strategy
- iv.) Consistency with System of Governance: PSA Insurance must manage its capital consistent with the System of Governance, specifically Risk Management Framework.
- v.) Tier Capital and Own Funds: PSA Insurance must make sure that it continuously holds sufficient eligible Own Funds to cover capital requirement.
- vi.) Monitoring of Capital Positions: The CEO must make sure that there is regular, timely and effective monitoring of capital positions so that capital efficiency and a sufficient capital base are maintained. The actual Capital Base, International Financial Reporting Standards (IFRS) Equity, Solvency II Equity, SCR coverage ratio and return on key asset classes must be calculated and reviewed at least annually in line with ORSA Policy.

On a yearly basis, PSA Insurance carries out a medium term financial plan (3 years). Once finalised, the SCR projections are carried out to ensure that the capital held is sufficient. If throughout the year, material changes in the business were to occur, the financial projections will be revised.

PSA Insurance also takes into account in the capital management plan the output from the risk management system and the forward looking assessment of the undertaking's own risks (based on the ORSA principles).

### E.1 Own Funds

		Own Fun	ds Tiering	
PSA Insurance Limited Basic Own Fund Items (EUR)	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
Ordinary share capital (net of own shares)	27,500,000			
Ordinary share capital (gross of own shares)	27,500,000			
Reconciliation reserve	4,550,944			
Excess of assets over liabilities	42,750,944			
Other basic own fund items	38,200,000			
Other items approved by supervisory authority as basic own funds not specified above	10,700,000			
Total Basic own funds	42,750,944	-	-	-

The Own funds of the Company are made up of Tier 1 unrestricted capital. This consists of the ordinary share capital, capital contribution and reconciliation reserve. The only change in the structure of the Own Funds items from the previous reporting period was the capital contribution. This has been increased by an amount of €10,700,000 during the year.

### **Loss Absorbing Capacity of Deferred Taxes**

The Company does not make use of the adjustment available for the loss absorbing capacity of deferred taxes ('LAC DT') to the SCR, in accordance with Article 108 of the Solvency II Directive and corresponding Delegated Acts, in both the Standard Formula and ORSA calculations.

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

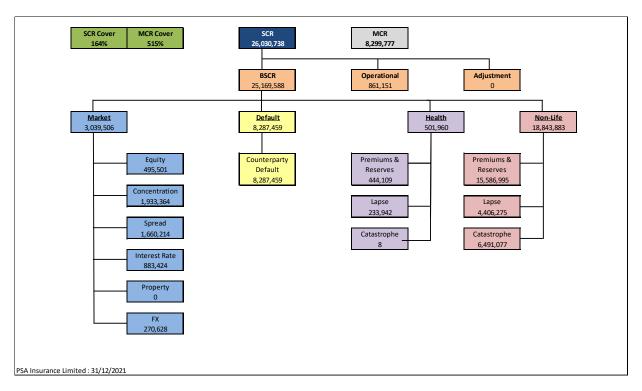
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Composition	Available capital	Eligible capital for SCR	Shortfall SCR	Eligible MCR	Shortfall MCR
Tier 1 unrestricted	42,750,944	42,750,944	0	42,750,944	0
Tier 1 restricted	0	0		0	
Tier 2 basic	0	0		0	
Tier 2 ancillary	0	0			-
Tier 3	0	0			
Tier 3 ancillary	0	0			

PSA Insurance Limited Basic Own Fund Items (EUR)	Current Accounting Basis	SII Valuation Principles
Ordinary share capital (net of own shares)	27,500,000	27,500,000
Ordinary share capital (gross of own shares)		27,500,000
Surplus funds	-3,168,956	
Reconciliation reserve		4,550,944
Excess of assets over liabilities		42,750,944
Other basic own fund items		38,200,000
Other items approved by supervisory authority as basic own funds not specified above	10,700,000	10,700,000
Total Basic own funds	35,031,044	42,750,944

### **PSA Insurance Limited – SFCR Report**

The Excess of assets over liabilities for Solvency II valuation purposes is slightly higher than the Equity as per Financial Statements (€42,750,944 vs €35,031,044) due to the differences between the Solvency II and IFRS Balance Sheet as explained previously.



The main driver of the SCR is the non-life underwriting risk which consists of the Premium & Reserve, Lapse and Catastrophe risk. The Premium & Reserve risk is driven by the earned premium and reserves whereas the Lapse risk is driven by the Premium Provision for the Miscellaneous Financial Loss line of business. Catastrophe risk is driven by the gross earned premium in the following 12 months for the same line of business.

The Company uses Simplification Method 2 for the calculation of the risk margin as per Guideline 62 – 'Hierarchy of methods for the calculation of the risk margin' forming part of the 'Guidelines on the valuation of technical provisions' issued by EIOPA. This has an effect on the value of Own Funds and no direct effect on any risk module or sub-module.

		Minimum C	apital Requiremen	t (MCR)		
MCR	8,299,777					
				neters		
Total MCR NL	8,299,777		Сар	45%		
Сар	11,713,832		Floor	25%		
Floor	6,507,685		AMCR	2,500,000		
		Net Technical	Net Premium	Param	neters	
Line of I	Business	Provisions	Written	α	β	MCR NL
Medical Expense		0	0	5%	5%	0
Income Protection		982,731	1,128,670	13%	9%	224,675
Workers' Compensa	ition	0	0	11%	8%	0
Motor Vehicle Liabi	lity	0	0	9%	9%	0
Other Motor		1,049,327	1,068,064	8%	8%	158,804
Marine, Aviation &	Transport	0	0	10%	14%	0
Fire & Other Damag	e to Property	0	0	9%	8%	0
General liability ins	urance	0	0	10%	13%	0
Credit & Suretyship		0	0	18%	11%	0
Legal Expenses		0	0	11%	7%	0
Assistance		0	0	19%	9%	0
Miscellaneous Finar	ncial Loss	25,802,594	25,549,308	19%	12%	7,916,298
NPR - Health		0	0	19%	16%	0
NRP - Property		0	0	19%	16%	0
NPR - Casualty		0	0	19%	16%	0
NPR - Marine, Aviati	ion & Transport	0	0	19%	16%	0

There were no instances of non-compliance with the MCR or SCR throughout the reporting period.

## Movements in SCR during 2021

PSA Inst	urance Ltd	Dec-20 Actual €(000)	Dec-21 Actual €(000)
SOLVENCY CAPITAL	REQUIREMENT COVER	171%	164%
SOLVENCY II E	LIGIBLE CAPITAL	36,448	42,751
SOLVENCY CAPIT	TAL REQUIREMENT	21,255	26,031
MINIMUM CAPIT	6,448	8,300	
LOSS ABSORBING CAP	ACITY OF DEFERRED TAX	0	0
SOLVENCY CAPITAL REQ	UIREMENT BEFORE LAC DT	21,255	26,031
OPERATI	ONAL RISK	620	861
BASIC SOLVENCY CA	APITAL REQUIREMENT	20,635	25,170
	ATION CREDIT	(5,116)	(5,503)
BASIC SOLVENCY CAPITA	AL REQUIREMENT PRE-DIV	25,751	30,673
	SUB CATEGORIES	0.570	45.507
	Premium and Reserve Risk	9,569 0	15,587
NON-LIFE UNDERWRITING	Lapse Risk Catastrophe Risk	3,863	4,406 6,491
RISK	SCRnl Pre-Div	13,432	26,484
	SCRnl Div Credit	(2,253)	(7,640)
	SCRnl Post Div	11,179	18,844
	Premium and Reserve Risk	214	444
	Lapse Risk	0	234
	SCRnslthealth Pre-Div	214	678
HEALTH UNDERWRITING	SCRnslthealth Div Credit	0	(176)
RISK	SCRnslthealth Post Div	214	502
Mon	Catastrophe Risk	0	0
	SCRhealth Pre-Div	214	502
	SCRhealth Div Credit	0	0
	SCRhealth Post Div	214	502
	Interest Rate Risk	309	883
	Equity Risk	774	496
	Property Risk Spread Risk	1 404	1 660
MARKET RISK	Currency Risk	1,494 350	1,660 271
	Concentration Risk	1,902	1,933
	SCRmkt Pre-Div	4,830	5,243
	SCRmkt Div Credit	(1,854)	(2,204)
	SCRmkt Post Div	2,975	3,040
	Type 1 Exposures	5,582	6,126
COUNTERPARTY DEFAULT	Type 2 Exposures	6,581	2,635
COUNTERPARTITUEFAULI			0.7/1
RISK	SCRdef Pre-Div	12,163	8,761
RISK	SCRdef Pre-Div SCRdef Div Credit	12,163 (780)	(473)

### **PSA Insurance Limited – SFCR Report**

Both the SCR and MCR increased during the reporting period ended 31st December 2021.

The SCR increased mainly due to the increase in the Non-life Underwriting Risk as a result of the increase in business when compared to prior year. The same applies to the MCR which increased due to the increase in the premium and reserves volume when compared to prior year.

The SCR Cover is slightly lower than the previous year however well within the risk appetite limit of the Company.

# Appendix 1: List of Quantitative Reporting Templates (QRTs) for Public Disclosure

The following table lists down the QRTs that require to be publicly disclosed as applicable to the Company:

TEMPLATE REFERENCE	TEMPLATE DESCRIPTION
S.02.01.02	Balance Sheet
S.05.01.02	Information on premiums, claims and expenses
S.05.02.01	Premiums, claims and expenses by country
S.17.01.02	Specifying information on non-life technical provisions
S.19.01.21	Specifying information on non-life insurance claims in the format of development triangles
S.23.01.01	Information on Own Funds
S.25.01.21	Information on the Solvency Capital Requirement calculated using the Standard Formula
S.28.01.01	The Minimum Capital Requirement for insurance and reinsurance undertakings engaged in only life or only non-life insurance or reinsurance activity

					Statutory accounts value	Reclassificatio adjustments
				C0010	C0020	EC0021
;	Goodwill Deferred	acquisition costs	R0010 R0020	-	15,969,963	
	Intangible		R0030 R0040	2,259,663	29,279 2,259,663	
	Pension b	penefit surplus	R0050	2,259,663	2,259,663	
		plant & equipment held for own use nts (other than assets held for index-linked and unit-linked	R0060 R0070			
	contracts	)		30,060,873	30,060,873	
		perty (other than for own use) dings in related undertakings, including participations	R0080 R0090			
	Equ	itios	R0100			
	Equ	Equities - listed	R0110			
	Bon	Equities - unlisted	R0120 R0130			
	Boil	Government Bonds	R0140			
		Corporate Bonds Structured notes	R0150 R0160			
		Collateralised securities	R0170			
		ective Investments Undertakings vatives	R0180 R0190	30,060,873	30,060,873	
	Dep	osits other than cash equivalents	R0200			
		er investments eld for index-linked and unit-linked contracts	R0210 R0220			
		d mortgages ns on policies	R0230 R0240	3,110,915	3,110,915	
	Loa	ns and mortgages to individuals	R0250			
		er loans and mortgages nce recoverables from:	R0260 R0270	3,110,915 870,372	3,110,915 987,575	
		-life and health similar to non-life	R0280	870,372	987,575	
		Non-life excluding health Health similar to non-life	R0290 R0300	847,202 23,170	956,439 31,137	
		and health similar to life, excluding health and index-linked and	R0300	23,170	31,137	
	unit-	linked Health similar to life	R0320			
		Life excluding health and index-linked and unit-linked	R0330			
	l ife	index-linked and unit-linked	R0340			
	Deposits	to cedants	R0350			
		and intermediaries receivables	R0360 R0370	8,367,891 6,822	18,853,964 6,822	
	Receivab	les (trade, not insurance)	R0380	9,768,594	12,447,479	
	Amounts	res (held directly) due in respect of own fund items or initial fund called up but not	R0390 R0400			
	yet paid in	1	R0410	54 000 405	F.4.000.40F	
	Any other	cash equivalents assets, not elsewhere shown	R0420	54,692,465 328,277	54,692,465 328,277	
	Total ass		R0500	109,465,873	138,747,276	
ies		provisions - non-life hnical provisions - non-life (excluding health)	R0510 R0520	29,895,925	57,889,141 55,516,103	
				28,855,940		
		Technical provisions calculated as a whole  Best Estimate	R0530 R0540	27,699,123		
	T	Risk margin	R0550	1,156,818	0.070.000	
	Tec	hnical provisions - health (similar to non-life)	R0560	1,039,985	2,373,038	
		Technical provisions calculated as a whole  Best Estimate	R0570 R0580	1,005,900		
		Risk margin	R0590	34,084		
	Technical	provisions - life (excluding index-linked and unit-linked)	R0600			
	Tec	hnical provisions - health (similar to life)	R0610			
		Technical provisions calculated as a whole  Best Estimate	R0620 R0630			
		Risk margin	R0640			
	Teci linke	hnical provisions - life (excluding health and index-linked and unit	R0650			
		Technical provisions calculated as a whole	R0660			
		Best Estimate Risk margin	R0670 R0680			
	Technical	provisions - index-linked and unit-linked	R0690			
		hnical provisions calculated as a whole	R0700			
	Bes	t Estimate margin	R0710 R0720			
	Other tec	hnical provisions	R0730			
		nt liabilities s other than technical provisions	R0740 R0750			
	Pension b	penefit obligations	R0760			
		from reinsurers tax liabilities	R0770 R0780	95,206 4,156,870	95,206	
	Derivative	es	R0790			
		ed to credit institutions ts owed to credit institutions resident domestically	R0800 ER0801			
		· ·				
	dom	its owed to credit institutions resident in the euro area other than nestic	ER0802			
	Deb	ts owed to credit institutions resident in rest of the world	ER0803			
	Financial	liabilities other than debts owed to credit institutions	R0810			
	Deh	ts owed to non-credit institutions	ER0811			
		Debts owed to non-credit institutions resident domestically	ER0812			
		Debts owed to non-credit institutions resident in the euro area	ER0813			
		other than domestic				
		Debts owed to non-credit institutions resident in rest of the world	ER0814			
	Oth	er financial liabilities (debt securities issued)	ER0815			
	Insurance	& intermediaries payables	R0820	29,648,002	40,134,075	
	Reinsurar	nce payables	R0830	0	0	
	Payables	(trade, not insurance) ated liabilities	R0840 R0850	1,284,512	3,963,397	
	Sub	ordinated liabilities not in Basic Own Funds	R0860			
		ordinated liabilities in Basic Own Funds liabilities, not elsewhere shown	R0870 R0880	1,634,413	1,634,413	
	Any other	naominos, not discrinicio siluwii				
	Any other Total liabi	lities	R0900	66,714,928	103,716,232	

# S.05.01.01.01 Non-Life (direct business/accepted proportional reinsurance and accepted non-proportional reinsurance) Z Axis:

				Line of Rusiness t	or: non-life insurance	and reinsurance	Total
				Income protection	Other motor	Miscellaneous	10141
				insurance	insurance	financial loss	
				C0020	C0050	C0120	C0200
Premiums written	Gross - Direct Business		R0110	1,128,670		16,342,107	17,470,777
	Gross - Proportional reinsurance accepted		R0120		1,068,064	10,062,625	11,130,689
	Gross - Non-proportional reinsurance acc	epted	R0130				
	Reinsurers' share		R0140			855,423	855,42
	Net		R0200	1,128,670	1,068,064	25,549,309	27,746,04
Premiums earned	Gross - Direct Business		R0210	820,035		11,363,083	12,183,11
	Gross - Proportional reinsurance accepte	d	R0220		573,429	5,402,486	5,975,91
	Gross - Non-proportional reinsurance acc	epted	R0230				
	Reinsurers' share		R0240	45		855,705	855,75
	Net		R0300	819,990	573,429	15,909,864	17,303,28
Claims incurred	Gross - Direct Business		R0310	215,365		300,394	515,75
	Gross - Proportional reinsurance accepte	d	R0320		346,324	4,180,424	4,526,74
	Gross - Non-proportional reinsurance acc		R0330		-		.,,.
	Reinsurers' share		R0340	(5,663)		334.971	
			R0400				329,30
	Net			221,028	346,324	4,145,847	4,713,19
Changes in other technical provisions	Gross - Direct Business		R0410				
	Gross - Proportional reinsurance accepte		R0420				
	Gross - Non- proportional reinsurance acc	cepted	R0430				
	Reinsurers' share		R0440				
	Net		R0500				
Expenses incurred			R0550	391,799	28,502	6,299,001	6,719,30
	Administrative expenses	Gross - Direct Business	R0610				
		Gross - Proportional reinsurance accepted	R0620				
		Gross - Non-proportional reinsurance accepted	R0630				
		Reinsurers' share	R0640				
		Net	R0700				
	Investment management expenses	Gross - Direct Business	R0710				
	, ,	Gross - Proportional reinsurance accepted	R0720				
		Gross - Non-proportional reinsurance accepted	R0730				
		Reinsurers' share	R0740				
		Net	R0800				
	Claims management expenses	Gross - Direct Business	R0810				
	Claims management expenses						
		Gross - Proportional reinsurance accepted	R0820 R0830				
		Gross - Non-proportional reinsurance accepted					
		Reinsurers' share	R0840				
		Net	R0900				
	Acquisition expenses	Gross - Direct Business	R0910	391,815		5,338,692	5,730,50
		Gross - Proportional reinsurance accepted	R0920		28,502	990,814	1,019,31
		Gross - Non-proportional reinsurance accepted	R0930				
		Reinsurers' share	R0940	16		30,505	30,52
		Net	R1000	391,799	28,502	6,299,001	6,719,30
	Overhead expenses	Gross - Direct Business	R1010	222,733		2,222,001	2,: 23,00
		Gross - Proportional reinsurance accepted	R1020				
		Gross - Non-proportional reinsurance accepted	R1030				
		Reinsurers' share	R1040				
		Net	R1100				
Other expenses		Net	R1100 R1200				528,629

## S.05.02.01.03 Total Top 5 and home country - non-life obligations

Z Axis:



Premiums written	Gross - Direct Business	R0110	17,411,958
	Gross - Proportional reinsurance accepted	R0120	11,130,689
	Gross - Non-proportional reinsurance accepted	R0130	
	Reinsurers' share	R0140	855,423
	Net	R0200	27,687,224
Premiums earned	Gross - Direct Business	R0210	12,183,118
	Gross - Proportional reinsurance accepted	R0220	5,975,915
	Gross - Non-proportional reinsurance accepted	R0230	
	Reinsurers' share	R0240	855,750
	Net	R0300	17,303,283
Claims incurred	Gross - Direct Business	R0310	432,306
	Gross - Proportional reinsurance accepted	R0320	4,526,748
	Gross - Non-proportional reinsurance accepted	R0330	
	Reinsurers' share	R0340	329,308
	Net	R0400	4,629,746
Changes in other technical provisions	Gross - Direct Business	R0410	
•	Gross - Proportional reinsurance accepted	R0420	
	Gross - Non-proportional reinsurance accepted	R0430	
	Reinsurers' share	R0440	
	Net	R0500	
Expenses incurred		R0550	6,704,174
Other expenses		R1200	409,034
Total expenses		R1300	7,113,208

						Direct business a	nd accepted proportion	nal reinsurance	Total Non-Life obligation
						Income protection insurance	Other motor insurance	Miscellaneous financial loss	obligation
						C0030	C0060	C0130	C0180
Technical provisions calculated as a whole					R0010	C0030	C0060	C0130	C0180
	Direct business				R0020				
	Accepted proportion	nal reinsurance business			R0030				
Total Decomposition from reinaurones (CD) / and Einite De ofter		portional reinsurance	tornori	u default associated to TD calculated as a whole	R0040 R0050				
Total Recoverables from reinsurance/SPV and Finite Re after	the adjustment for e.	xpected losses due to coun	iterpari	y default associated to TP calculated as a whole	K0050				
Technical provisions calculated as a sum of BE and RM	Best estimate	Premium provisions	Gro	ss - Total	R0060	618,821	779,017	13,371,738	14,769,577
				Gross - direct business	R0070	618,821		7,820,945	8,439,767
				Gross - accepted proportional reinsurance business	R0080		779,017	5,550,793	6,329,810
				Gross - accepted non-proportional reinsurance business	R0090				-,,
				al recoverable from reinsurance/SPV and Finite Re before the istment for expected losses due to counterparty default	R0100	11		159	170
				Recoverables from reinsurance (except SPV and Finite Reinsurance) before adjustment for expected losses	R0110	11		159	
				Recoverables from SPV before adjustment for expected losses	R0120				170
				Recoverables from Finite Reinsurance before adjustment for	R0130				
				expected losses	R0140	11			
			Tot	al recoverable from reinsurance/SPV and Finite Re after the stment for expected losses due to counterparty default	R0140	11		159	170
			Net	Best Estimate of Premium Provisions	R0150	618.810	779.017	13.371.579	14,769,407
		Claims provisions	Gro	ss - Total	R0160	387,079	270,309	13,278,057	13,935,445
				Gross - direct business	R0170	387,079		11,329,503	11,716,582
				Gross - accepted proportional reinsurance business	R0180		270,309	1,948,554	2,218,863
				Gross - accepted non-proportional reinsurance business	R0190				2,210,003
			Tot adju	al recoverable from reinsurance/SPV and Finite Re before the estment for expected losses due to counterparty default	R0200			847.149	
				Recoverables from reinsurance (except SPV and Finite Reinsurance) before adjustment for expected losses	R0210	23,162 23,162		847,149 847,149	870,311
				Recoverables from SPV before adjustment for expected	R0220				870,311
				losses Recoverables from Finite Reinsurance before adjustment for	R0230				
				expected losses al recoverable from reinsurance/SPV and Finite Re after the strment for expected losses due to counterparty default	R0240	23,159		847,043	
									870,202
			Net	Best Estimate of Claims Provisions	R0250	363,920	270,309	12,431,014	13,065,243
		Total Best estimate - gro			R0260	1,005,900	1,049,326	26,649,795	28,705,022
	Risk margin	Total Best estimate - net			R0270 R0280	982,730 34,084	1,049,326 17,035	25,802,593 1,139,782	27,834,650 1,190,902
Amount of the transitional on Technical Provisions	TP as a whole				R0290	34,004	17,000	1,135,762	1,150,502
	Best estimate				R0300				
	Risk margin				R0310				
Technical provisions - total		reinsurance contract/SPV a	and Fin	ite Re after the adjustment for expected losses due to	R0320 R0330	1,039,985	1,066,362	27,789,578	29,895,924
	Counterparty defau		reine	rrance/SPV and Finite Re- total	R0340	23,170		847,202	870,372
	· ·					1,016,815	1,066,362	26,942,376	29,025,552
Line of Business: further segmentation (Homogeneous Risk Groups)		s - Total number of homoge			R0350				
Cash-flows of the Best estimate of Premium Provisions	Claims provisions	- Total number of homogen Future benefits and clain		ок угииро	R0360 R0370				
(Gross)		Future expenses and oth		n-out flows	R0380				
	Cash in-flows	Future premiums		verable from salvages and subrogations)	R0390 R0400				
Cash-flows of the Best estimate of Claims Provisions (Gross)	Cash out-flows	Future benefits and clain			R0410				
		Future expenses and oth		n-out flows	R0420				
	Cash in-flows	Future premiums	000		R0430				
			. Reco	verable from salvages and subrogations)	R0440				
Percentage of gross Best Estimate calculated using approxim	ations				R0450				
Best estimate subject to transitional of the interest rate  Technical provisions without transitional on interest rate					R0460 R0470				
Best estimate subject to volatility adjustment					R0480				
Technical provisions without volatility adjustment and without of	others transitional me	asures			R0490				

### S.19.01.01.01 Gross Claims Paid (non-cumulative) - Development year (absolute amount)

Z Axis:, Income protection insurance [direct business and accepted proportional reinsurance], Accident year [AY], Total/NA, Not applicable / Expressed in (converted to) reporting currency

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 & +
	C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0120	C0130	C0140	C0150	C0160
Prior R0100																
N-14 R0110																
N-13 R0120																*
N-12 R0130															•	
N-11 R0140														,		
N-10 R0150													,			
N-9 R0160																
N-8 R0170											·					
N-7 R0180										•						
N-6 R0190									,							
N-5 R0200																
N-4 R0210							-									
N-3 R0220						-										
N-2 R0230																
N-1 R0240		1,715		•												
N R0250	52,660		•													

S.19.01.01.01 Gross Claims Paid (non-cumulative) - Development year (absolute amount)

Z Axis:, Miscellaneous financial loss [direct business and accepted proportional reinsurance], Underwriting year [UWY], EUR, Not applicable / Expressed in (converted to) reporting currency

	_																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 & +
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0120	C0130	C0140	C0150	C0160
Prior	R0100																
N-14	R0110																
N-13	R0120																
N-12	R0130	42,871	357,844	56,073	18,881	8,153	0	0	0	0	350	0				•	
N-11	R0140	877,765	1,382,713	120,829	62,176	3,034	0	0	1,013	1,783	0	0			•		
N-10	R0150	2,312,173	2,585,598	131,757	22,707	6,359	2,602	4,823	5,160	1	0	0		•			
N-9	R0160	4,453,552	2,829,390	60,489	30,921	7,269	0	0	0	0	0						
N-8	R0170	5,881,172	2,541,602	99,088	14,879	5,472	0	4	0	0							
N-7	R0180	5,507,772	2,951,139	128,575	17,789	3,215	942	2,096	0								
N-6	R0190	5,195,887	2,736,600	145,807	21,195	4,276	17,381	0									
N-5	R0200	3,551,545	2,163,496	108,086	19,869	4,206	0										
N-4	R0210	2,409,805	893,901	30,889	28,288	499											
N-3	R0220	1,316,879	467,801	21,200	748												
N-2	R0230	1,547,114	384,370	23,191													
N-1	R0240	1,692,704	632,317														
N	R0250	3,866,938															

S.19.01.01.01 Gross Claims Paid (non-cumulative) - Development year (absolute amount)

Z Axis:, Other motor insurance [direct business and accepted proportional reinsurance], Accident year [AY], Total/NA, Not applicable / Expressed in (converted to) reporting currency

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 & +
	C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0120	C0130	C0140	C0150	C0160
	'					•	•	•		•	•	•		•		'
Prior R0100																
N-14 R0110																
N-13 R0120																*
N-12 R0130																
N-11 R0140																
N-10 R0150																
N-9 R0160																
N-8 R0170																
N-7 R0180																
N-6 R0190																
N-5 R0200																
N-4 R0210																
N-3 R0220																
N-2 R0230		60,535 53,877	1,170													
N-1 R0240	85,528	53,877														
N R0250	137,353															

		1	Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
			C0010	C0020	C0030	C0040	C0050
	I	I=					
Basic own funds before deduction for participations in other financial sector as foreseen in article 68 of Delegated	Ordinary share capital (gross of own shares)	R0010		27,500,000			
Regulation 2015/35			27,500,000				
	Share premium account related to ordinary share capital	R0030	,,				
	Initial funds, members' contributions or the equivalent basic	R0040					
	own - fund item for mutual and mutual-type undertakings						
	Subordinated mutual member accounts	R0050					
	Surplus funds	R0070					
	Preference shares	R0090					
	Share premium account related to preference shares	R0110					
	Reconciliation reserve	R0130	4,550,944	4,550,944			
	Subordinated liabilities	R0140					
	An amount equal to the value of net deferred tax assets	R0160					
	Other and for different second by the second for the second by the secon	R0180		10,700,000			
	Other own fund items approved by the supervisory authority as basic own funds not specified above	R0180		10,700,000			
	as basic own futius flot specified above		10,700,000				
Own funds from the financial statements that should not be	Own funds from the financial statements that should not be	R0220					
represented by the reconciliation reserve and do not meet the							
criteria to be classified as Solvency II own funds	criteria to be classified as Solvency II own funds						
Deductions	Deductions for participations in financial and credit	R0230					
Deductions	institutions	10230					
Total basic own funds after deductions	morrations	R0290	42.750.944	42,750,944			
Ancillary own funds	Unpaid and uncalled ordinary share capital callable on	R0300					
	demand						
	Unpaid and uncalled initial funds, members' contributions or	R0310					
	the equivalent basic own fund item for mutual and mutual - type undertakings, callable on demand						
	type undertakings, callable on demand						
	Unpaid and uncalled preference shares callable on demand	R0320					
	A legally binding commitment to subscribe and pay for	R0330					
	subordinated liabilities on demand  Letters of credit and guarantees under Article 96(2) of the	R0340					
	Directive 2009/138/EC	K0340					
	Letters of credit and guarantees other than under Article	R0350					
	96(2) of the Directive 2009/138/EC						
	Supplementary members calls under first subparagraph of	R0360					
	Article 96(3) of the Directive 2009/138/EC						
	Supplementary members calls - other than under first	R0370					
	subparagraph of Article 96(3) of the Directive 2009/138/EC						
	Other ancillary own funds	R0390					
Total ancillary own funds		R0400					
Available and eligible own funds	Total available own funds to meet the SCR	R0500	42,750,944	42,750,944			
	Total available own funds to meet the MCR Total eligible own funds to meet the SCR	R0510 R0540	42,750,944	42,750,944 42,750,944			
		R0540 R0550	42,750,282				
SCR	Total eligible own funds to meet the MCR	R0580	42,751,322 26,030,738	42,750,944			
MCR		R0600	8,299,777				
Ratio of Eligible own funds to SCR		R0620	164.23%				
Ratio of Eligible own funds to MCR	R0640	515.09%					

### S.23.01.01.02 Reconciliation reserve

Z Axis:

			C0060
Reconciliation reserve	Excess of assets over liabilities	R0700	42,750,944
	Own shares (held directly and indirectly)	R0710	
	Foreseeable dividends, distributions and charges	R0720	
	Other basic own fund items	R0730	38,200,000
	Adjustment for restricted own fund items in respect of	R0740	
	matching adjustment portfolios and ring fenced funds		
Reconciliation reserve	R0760	4,550,944	
Expected profits	Expected profits included in future premiums (EPIFP) - Life business	R0770	
	Expected profits included in future premiums (EPIFP) - Non- life business	R0780	
Total Expected profits incl	R0790		

# S.25.01.01.01 Basic Solvency Capital Requirement

Z Axis:, No

		Net solvency capital	_	Allocation from
		requirement	capital requirement	adjustments due to
				RFF and Matching
				adjustments
				portfolios
		C0030	C0040	C0050
Market risk	R0010	3,039,506	3,039,506	
Counterparty default risk	R0020	8,287,459	8,287,459	
Life underwriting risk	R0030	0	0	
Health underwriting risk	R0040	501,960	501,960	
Non-life underwriting risk	R0050	18,843,883	18,843,883	
Diversification	R0060	(5,503,220)	(5,503,220)	
Intangible asset risk	R0070			
Basic Solvency Capital Requirement	R0100	25,169,588	25,169,588	

# S.28.01.01.05 Overall MCR calculation

Z Axis:

		C0070
Linear MCR	R0300	8,299,777
SCR	R0310	26,030,738
MCR cap	R0320	11,713,832
MCR floor	R0330	6,507,685
Combined MCR	R0340	8,299,777
Absolute floor of the MCR	R0350	2,500,000
Minimum Capital Requirement	R0400	8,299,777