

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Scheme Registration Number: PB 153418

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Contents

	Page
Trustee and advisers	1
Trustee's report	2
Independent Auditors' report to the Trustee of the Royal Liver Assurance Limited Superannuation Fund (ROI)	15
Fund account	18
Statement of net assets available for benefits	19
Notes to the financial statements	20
Compliance statement	37
Statement of risks	38
Further information	40
Statement of investment policy principles	41
Actuarial statement and funding certificates	50
Internal dispute resolution procedure	54

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee and advisers

Principal Employer	Royal Liver Trustee Services Ireland Limited (“the Company”)
Corporate Trustee	R. L. Pensions Trustees (R.O.I.) Company Limited by Guarantee
Directors of the Corporate Trustee “Trustee Directors”	<p>Employer nominated</p> <p>John Feely (Chairman) (<i>Independent trustee</i>) Viviana Pascoletti Julie McCarthy</p> <p>Member nominated</p> <p>Eamonn Rooney Michael Murphy (<i>Pensioner member</i>)</p>
Scheme /Trustee Secretary	Royal London Management Services Limited (represented by Charlotte Dalton)
Scheme actuary	Conor O’Donovan (BAFS FSAI) of Towers Watson (Ireland) Limited
Registered administrators	The Royal London Mutual Insurance Society Limited
Independent auditors	PricewaterhouseCoopers Chartered Accountants and Statutory Audit Firm One Albert Quay Cork
Legal advisers	Matheson DLA Piper UK LLP CMS Cameron McKenna LLP
Investment consultant	Mercer Limited
Investment managers	Royal London Asset Management Limited Legal & General Assurance (Pensions Management) Limited Wellington Management Funds (Ireland) Plc J.P. Morgan Asset Management Europe S.a.r.l
Investment custodian	HSBC Continental Europe, Ireland
Additional Voluntary Contribution (AVC) provider	Irish Life Assurance plc
Bankers	Allied Irish Bank
Risk Management Key Function Holder	Daniel Bescoby of RLMIS Limited (<i>appointed 31 December 2022</i>)
Internal Audit Key Function Holder	Marie Mannion of Grant Thornton (<i>appointed 19 December 2022</i>)
Contact for enquiries	Provided on further information page 40

The Royal London Mutual Insurance Society Limited is the parent company of Royal Liver Trustee Services Ireland Limited, Royal London Asset Management Limited and Royal London Management Services Limited. Throughout this report the term “Royal London Group” refers to the parent and the subsidiary companies.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report

Introduction

The Trustee Directors of the R. L. Pensions Trustees (R.O.I.) Company Limited by Guarantee ("the Trustee") present their annual report and financial statements of the Royal Liver Assurance Limited Superannuation Fund (ROI) ('the Scheme') for the year ended 31 December 2022.

Scheme constitution and management

The Scheme is an occupational defined benefit pension scheme set up to provide retirement benefits for its members and is regulated under the Pensions Act 1990. The Scheme is a distinct legal entity separate in every respect from the Principal Employer, Royal Liver Trustee Services Ireland Limited.

The Scheme has been approved by the Revenue Commissioners as an "exempt approved scheme" under Section 774 of the Taxes Consolidation Act 1997 and as such its assets are generally allowed to accumulate free of income and capital gains taxes. In addition, tax relief is given on employer and member contributions to the Scheme and certain lump sum payments to members can be paid free of tax.

There were no changes during the year to the Scheme information specified in Schedule C of the Occupational Pension Schemes (Disclosure of Information) Regulations, 2006 (as amended). The content of the report conforms to the Occupational Pension Schemes (Disclosure of Information) Regulations, 2006.

The Scheme is registered with The Pensions Authority under registration number PB153418.

Trustee

The Scheme is governed by a definitive Trust Deed and Rules which members are entitled to inspect or on payment of a small charge receive a copy of the documents.

The Scheme is overseen by a Corporate Trustee whose Trustee Directors are responsible for setting the strategy and for managing the Scheme. The Trustee Directors are required to act in accordance with the Trust Deed and Rules of the Scheme and the Constitution of the Trustee within the framework of pension and trust law.

The Company has power under the Trust Deed to appoint or remove the Corporate Trustee. The Trustee Directors are appointed and removed in accordance with the Trust Deed and the Articles of association of the Corporate Trustee. The Member Nominated Trustee Director arrangements are determined by the Trustee. The Trustee ordinarily has five Trustee Directors, three of whom are nominated by the Principal Employer and two by Scheme members. The persons who acted as Trustee Directors during the year are listed on page 1.

The right of members to select or approve the selection of Trustee Directors is set out in the Occupational Pension Schemes (Member Participation in the selection of Persons for Appointment as Trustees) (No. 3) Regulations, 1996.

There were four meetings of the Trustee Directors in relation to the Scheme during the year and an additional four adhoc meetings called to conduct trustee training and strategy workshops. Voting at Trustee meetings is by simple majority except in the event of an equality of votes when the Chairman has the casting vote.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Trustee (continued)**

The stewardship of the Scheme assets is in the hands of the Trustee.

Under the Occupational Pension Schemes (Disclosure of Information) Regulations, 2006, the Trustee Directors are required to disclose the risks to members and the Statement of risks required under Schedule M of the Occupational Pensions Schemes (Disclosure of Information) Regulations, 2006 (as amended) is included on pages 38 to 39.

Trustee Directors received training as required by Section 59AA of the Pensions Act 1990, which requires Trustee Directors of pension schemes to undergo training during the Scheme year. Trustee training has taken place at scheduled meetings of the Trustee Board during the year. Trustee Directors have access to appropriate training on their duties and responsibilities as Trustee Directors.

The Trustee Directors have appointed professional advisers and other organisations to support them in delivering the Scheme's objectives. These individuals and organisations are listed on page 1. The Trustee has written agreements with each of them.

The day-to-day administration of the Scheme is carried out by the Scheme Administrator, the Colleague Pensions department of The Royal London Mutual Insurance Society Limited.

The Trustee and the Scheme Administrator have access at all times to the Trustee's Handbook produced by The Pensions Authority and the Guidance Notes issued by The Pensions Authority from time to time, in accordance with Section 10 of the Act.

The Scheme has an internal procedure for resolving any disputes which may arise. Any complaints should in the first instance be made in writing to the Colleague Pensions Team at the address provided in the 'Further information' on page 40. If the complaint is not resolved to the member's satisfaction, they have a statutory right to raise the issue through the Internal Dispute Resolution Procedure (IDRP), by submitting a formal application in writing to the Scheme Secretary at the contact address provided in the 'Further information' on page 40. The IDRP is included at the end of this annual report and financial statements on pages 54 and 55.

Review of financial development of the Scheme

The financial statements included in this annual report are the accounts required by the Pensions Act 1990. They have been prepared and audited in compliance with the Occupational Pension Schemes (Disclosure of Information) Regulations 2006 (as amended). The financial statements are prepared in accordance with the Financial Reporting Standard (FRS) 102 and the guidelines set out in the Statement of Recommended Practice, Financial Reports of Pensions Schemes (Revised June 2018).

The financial statements are set out on pages 18 to 36.

The value of the Scheme's net assets decreased from €283.5 million at the start of the year to €207.8 million at the year end. The decrease was accounted for largely by -€65.5 million net returns from investments (due to rising bond yields, discussed further on page 9 under market volatility) and by -€10.1 million net withdrawals from dealings with members.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Contributions**

There were no contributions payable to the Scheme during the year as the Scheme is closed to future benefits accrual. This is in accordance with the rules of the Scheme and the recommendations of the Actuary.

The Trustee is satisfied that appropriate procedures have been put in place to ensure that contributions payable are received in accordance with the legislative requirements as set out under Section 58A of the Pensions Act 1990. This legislation sets out the following requirements:

- Member contributions must be received within 21 days from the end of the month in which they were deducted from pay.
- Employer contributions must be received in accordance with the timings noted by the Actuary or stated in the Trust Deed and Rules or otherwise within 30 days of the end of the Scheme year.

Pension increases

The Trust Deed and Rules makes provision for increases in pensions in payment and deferred pensions. The increases applied depend on when the benefits were accrued. The table below summarises the most recent increases applied to pensions in payment.

Pensions in payment	2022	2021	Effective increase date
Accrued before 6 April 1997	2.5%	1.2%	1 April
Accrued between 6 April 1997 and 1 January 2004	3.1%	0.5%	1 April
Accrued after 1 January 2004	2.5%	1.2%	1 April

Pensions in payment accrued before 6 April 1997 and after 1 January 2004 are increased at the discretion of the Trustee subject to the agreement of the Principal Employer.

Pension increases for pensions in payment accrued between 6 April 1997 and 1 January 2004 are subject to a Transfer Agreement which linked increases to the UK Prices Index used for UK statutory pension increases subject to a maximum of 5.0%. In 2022 pension increases were applied at 3.1% based on the UK Consumer Prices Index (CPI) as at 30 September 2021.

There were no pensions or pension increases being paid by or at the request of the Trustee for which the Scheme would not have a liability in the event of its winding up.

Deferred pensions were revalued on 1 January 2022 in accordance with Section 33 of the Pensions Act 1990, as amended at a rate equal to the increase in the Consumer Prices Index (CPI) or 4% per annum whichever is the lower.

The rate announced in the Information Note on Occupational Pension Schemes Revaluation Rate 2022 was 2.4% per annum. The impact on deferred members was a 2.4% per annum increase on their cumulative deferred pension revaluation.

Details of members' benefits are provided in the explanatory booklet which is distributed to all members and individual details appear on each member's benefit statement.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Membership**

Members of the Scheme are former eligible employees of Royal Liver Trustee Services Ireland Limited previously Royal Liver Assurance Limited. On 1 July 2011 the Scheme was closed to new members and to future benefits accrual for existing members. All active members as at 30 June 2011 became deferred.

The change in membership during the year is as follows:

	Deferred members	Pensioner members	Beneficiaries	Total
At 1 January 2022	406	600	167	1,173
Adjustments to prior year figures	(4)	1	-	(3)
At 1 January 2022 revised	402	601	167	1,170
Members retiring	(21)	21	-	-
Transfers Out	(2)	-	-	(2)
Deaths	(1)	(21)	(14)	(36)
New spouse and dependant pensions	-	-	12	12
At 31 December 2022	378	601	165	1,144

An adjustment was made to the prior year figure to reflect an accurate position of the membership of the Scheme as at 1 January 2022 which resulted from late notifications.

Beneficiaries are those people receiving a benefit from the Scheme who are not themselves Scheme members such as those in receipt of a spouse's or dependant's pension.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Report on Actuarial liabilities**

The Financial Reporting Standard 102, "The Financial Reporting Standard applicable in the United Kingdom and the Republic of Ireland" (FRS 102), does not require the financial statements to include liabilities in respect of promised retirement benefits.

The Pension Act 1990 requires a scheme to perform an actuarial valuation at an interval of not more than 3 years. The valuation is required to be prepared in accordance with section 56 of the Act.

A full actuarial valuation of the Scheme was carried out as at 31 December 2021. A recent funding update was performed as at 31 December 2022. The results of the ongoing funding valuation as at 31 December 2021 and the most recent funding update as at 31 December 2022 are provided below.

Valuation date: 31 December	Funding Update	Full Valuation
	2022	2021
	€'000	€'000
Value of liabilities	161,700	240,200
Value of assets available to meet liabilities	207,500	283,200
Surplus	45,800	43,000
Funding level as a percentage of liabilities	128%	118%

Over 2022, there has been a significant reduction in the size of both the assets and liabilities, which has been driven by a significant rise in bond yields over the year, which led to a corresponding increase in the discount rate. Despite the large negative returns on the assets (as shown on page 11) the liabilities have fallen further leading to an improvement in the funding position.

The values of assets at both dates exclude Additional Voluntary Contributions. Following this valuation, the Scheme Actuary indicated that there is no contribution required under the ongoing funding programme as the Scheme had a surplus at the valuation date and there is no future service accrual under the Scheme.

A minimum funding test which reflects the position if the Scheme is discontinued is set out in section 44 of the Pensions Act 1990. This test is confirmed by a scheme actuary through an Actuarial Funding Certificate (AFC).

Legislation requires that pension schemes hold additional assets above those currently required by the minimum funding test. These additional assets are to be considered as a risk reserve to allow for adverse future experience relating to the assets and liabilities of pension schemes. This requirement is confirmed by a scheme actuary through a Funding Standard Reserve Certificate (FSRC).

The Scheme Actuary confirmed that as at 31 December 2021 (the effective date) both the AFC and FSRC satisfied the requirements under sections 44(1) and (2) of the Pensions Act 1990 respectively and they were submitted to the Pensions Authority. Copies of both certificates are on pages 51 and 52 to 53 respectively.

The value of liabilities (technical provisions) is based on pensionable service to the date of closure to future accrual (1 July 2011) and assumptions about various factors that will influence the Scheme in the future, such as the levels of investment returns, when members will retire and how long members will live. The method and significant assumptions used in the valuation as at 31 December 2021 are as follows:

Method

The actuarial method used in the calculation of the liabilities is the Projected Unit Method in accordance with Actuarial Standard of Practice (ASP) PEN-1 ("Funding Defined Benefits – Actuarial Reports") issued by the Society of Actuaries in the Republic of Ireland.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Report on Actuarial liabilities (continued)****Significant actuarial assumptions at 31 December 2021**

- **Investment return:** nominal swap curve plus 0.5% per annum for both pensioners and non-pensioners.
- **Price inflation:** derived from nominal and real swap curves.
- **Pension increases** on pensions accrued between 6 April 1997 and 31 December 2003: In line with UK CPI, capped at 5% with UK CPI derived from nominal and real swap curves (UK).
- **Mortality:** for the period in post-retirement, SAPS Series 3 amount tables with a multiplying factor of 93% for male and 98% for female per annum with CMI 2020 mortality improvements (1.5% p.a. long-term improvement rate) and an initial additional improvement of 0.5%.

Next actuarial valuation

The next actuarial valuation will be as at 31 December 2024.

Sustainable Finance Disclosure Regulations (SFDR) Disclosures

Under SFDR, the Trustee is viewed as a financial market participant, whilst the Scheme is considered to be the financial product offered by the Trustee. Products under SFDR can be classified as those that have sustainable investment as its investment objective (Article 9) or those products that promote social or environmental characteristics, among other characteristics (Article 8). As the Scheme has not been classified under Article 8 or Article 9 of Regulation (EU) 2019/2088 (SFDR), the Trustee must therefore make the following disclosure:

- The investments underlying this financial product do not take into account the EU criteria for environmentally sustainable economic activities.

The Trustee continues to review the Scheme's approach to sustainability risk considerations and its current approach is documented in the Statement of Investment Policy Principles.

IORP II Directive

The provisions of Directive (EU) 2016/2341 ("The IORP II Directive") were transposed into Irish Law on 22 April 2021 through the European Union (Occupational Pension Schemes) Regulations, 2021. The regulations introduced new requirements and changes to the Pensions Act, 1990, as amended. The Trustee, with its advisers, has reviewed the new requirements to ensure that the Trustee and the Scheme comply with the regulations. The Pensions Authority published a code of practice setting out what the Pensions Authority expects of the trustees to meet their obligations under the regulations. The Trustee has reviewed this code of practice and worked with its advisers throughout 2022 to ensure that the requirements of the code were implemented.

Climate change

The Trustee continues to review the Scheme's approach to climate risk considerations and its current approach is documented in the Statement of Investment Policy Principles.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Investment management****Investment principles and strategy**

The ultimate responsibility for deciding investment policy lies with the Trustee. The investment responsibilities of the Trustee are governed by the Scheme's Trust Deed and Rules and relevant legislation.

The Trustee maintains a Statement of Investment Policy Principles (SIPP) as required by section 59 (1B) of the Pensions Act 1990. The statement also meets the requirements of the Occupational Pension Schemes (Investment) Regulations 2006.

A copy of the SIPP is included on pages 41 to 49.

The Trustee's investment strategy considers the Scheme's investments in the following categories:

- **Matching assets:** these are predominantly bonds, Liability Driven Investments (LDI) funds and swaps which have the objective of securing fixed or inflation-adjusted future cash flows and the investments are generally expected to be held to maturity.
- **Growth assets:** these are predominantly equities, and emerging market debt which have the objective of seeking a return within the constraints of the risk profile set by the Trustee.

The Scheme's investment types managed by each of the investment managers and their proportions are shown below:

Fund manager	Asset class	Actual holding %	Central benchmark allocation %	Control ranges %
Royal London Asset Management	Corporate bonds	41.2	40	35 – 45
Royal London Asset Management	Liability Driven Investments (LDI)	39.8	45	40 – 50
Royal London Asset Management	Cash	-	-	0 – 5
	Matching assets	81.0	85	82 – 88
Legal & General Investment Management Limited	Global Equity	8.7	7	5 – 9
JP Morgan	Infrastructure Equity	5.9	4	0 – 6
Wellington	Emerging Market Debt	4.4	4	2 – 6
	Growth assets	19.0	15	12 – 18
	Total	100	100	

The table above represents the allocation of assets held by each investment manager of the Scheme as at 31 December 2022 and the related benchmark and control ranges relevant as at that date. The table does not include AVC investments and other investment receivables. Asset allocations are monitored against the SIPP by using investment performance reports prepared by each investment manager.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Investment management (continued)**

The control ranges in the table show the minimum and maximum variation from the central position for each asset class as well as the total for matching and growth assets categories that will be accepted by the Trustee. The Trustee monitors the asset allocation as at each calendar quarter end. If the control ranges have been exceeded, the Trustee will consider what rebalancing action should be taken.

More details of the Scheme's investments are given in note 11 to the financial statements.

The Trustee has considered the nature, disposition, marketability, security and valuation of the Scheme's investments and considers them to be relatively appropriate to justify the holding of each class of the investments.

The Trustee considers that the spread of investments both geographically and by investment category enables the Scheme to benefit from potentially higher rates of investment growth in different markets, whilst also decreasing the effect that price fluctuations within a particular market may have on the Scheme. The proportion of the Scheme's assets invested in a particular market is determined by reference to the relative rate of return and the relative level of risk associated with that market.

The Trustee considers that a significant majority of the Scheme's investments are readily marketable.

More details on investment risks are given in note 19 to the financial statements.

Market volatility

As noted in this report, the Scheme's investment strategy includes the use of liability driven investment (LDI) funds that seeks to provide a broad match to changes in the Scheme's liability values to help protect the Scheme's overall funding position. These LDI investments respond in a similar way to the Scheme's liabilities, when government bond yields and expected inflation change.

Since the beginning of 2022, government bond yields have been increasing noticeably.

This led to a significant fall in the value of assets invested in both the Scheme's corporate bond and LDI funds. However, the value of the Scheme's liabilities (as measured on the technical provisions basis) fell by more than the fall in the value of the assets, which has meant that the Scheme's estimated funding levels have increased over the period.

The Trustee, with its advisers, monitored the impact of rising bond yields on the Scheme but no specific action or intervention was required during this period.

Owing to changes in market values, the Scheme is now smaller in asset value terms, however there are no concerns regarding its funding level, its ability to meet the payment of benefits to members, or its ability to continue as a going concern.

The Trustee continues to monitor the situation and is well placed to take any further action as required.

Russia - Ukraine Conflict

At the time of writing, the war in Ukraine is ongoing. This terrible situation and the associated uncertainty continues to impact investment markets and increase volatility. Already elevated, there is potential for longer term increased inflationary pressures as a result of the impact on energy prices and supply chains. The Trustee continues to monitor the potential impacts of the conflict with its advisers and the Royal London Colleague Pensions Team and will continue to monitor the situation to identify whether any specific actions are necessary or advisable.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Investment management (continued)****Management and custodial arrangements**

The Trustee has appointed professional investment managers which are listed on page 1 to manage the Scheme's investments on a day-to-day basis. The managers have full discretion to invest world-wide subject to the restrictions and investment policies laid down by the Trustee in the Investment Management Agreements (IMA) which are designed to ensure that the objectives and policies set out in the SIPP are followed.

The investment managers are all authorised and regulated by the Financial Conduct Authority of the United Kingdom or the relevant authority in the domicile country.

The mandates put in place by the Trustee specify how rights attaching to the Scheme's segregated investments are acted upon. This includes active voting participation and a requirement to consider environmental, social and governance factors when making investment decisions. The Trustee has less influence over the underlying investments within pooled investment vehicles held by the Scheme but review the manager's policies and statements of compliance in respect of these matters.

The Trustee has appointed HSBC Continental Europe, Ireland to keep custody of the Scheme's investments other than:

- Pooled investment vehicles where the managers make their own arrangements for custody of underlying investments.
- Additional Voluntary Contributions where the providers listed make their own arrangements for the management and custody of the underlying investments.

Investment managers fee structure

The investment managers' fees are based on a percentage per annum of the value of assets under management, details of which are included in the IMA. The fee scales are negotiated with the investment managers and are different by fund type. The Trustee periodically ensures that the fee levels remain competitive.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Review of investment performance**

The Trustee assesses the performance of the Scheme's investments by reference to the asset categories consistent with the overall strategy as follows.

An analysis of the Scheme's investment performance measured against the benchmarks as at 31 December 2022 is provided below.

- **Matching assets** which mainly comprise of a combination of LDI and Credit portfolios are compared with the relevant benchmarks although the Trustee's main focus is on securing cash flows. As such growth in these assets, which is normally linked to growth in liabilities and vice versa, is less relevant.
- **Growth assets** are comprised of Global Equity Index funds, Emerging Market Debt and Unlisted Infrastructure Equity, and are assessed by reference to the relevant benchmarks with set performance targets for each investment manager.

The table below shows the performance of the Scheme's investments over 1 and 3 years relative to the appropriate benchmarks and in line with the review periods. Performance is net of investment management fees.

Annualised return over	1 year	3 years p.a.
LDI and Credit portfolios	-25.2%	-7.8%
<i>Benchmark</i>	<i>-27.6%</i>	<i>-8.9%</i>
Global Equity Index fund	-17.1%	4.2%
<i>Benchmark</i>	<i>-16.9%</i>	<i>4.4%</i>
Emerging Market Debt*	-17.1%	-
<i>Benchmark</i>	<i>-17.2%</i>	<i>-</i>
Infrastructure Equity*	10.2%	-
<i>Benchmark</i>	<i>8.0%</i>	<i>-</i>
Total Scheme	-22.8%	-5.8%
<i>Benchmark</i>	<i>-24.5%</i>	<i>-7.1%</i>

* There are no fund returns for the 3 year period as the investment has not been held for the full three year period.

The main factors that impacted performance of major asset categories over the benchmarks measured against during the year were as follows:

- The combined LDI and Credit portfolio outperformed against the liability cash flow benchmark over the period under review. This is due mainly to credit spreads tightening over the period.
- The Global Equity Index fund performed in line with its benchmark, as global equity markets fell over the period under review. Emerging Market Debt also fell over the period.
- The allocation to Infrastructure equity provided good downside risk protection in a highly volatile period for listed markets and delivered a strong positive return in line with the objectives of the strategy.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)

Departures from the Statement of Investment Principles ("SIP")

Over the year to 31 December 2022 the strategic asset allocation fell outside of the control ranges set out in the SIPP in quarter 4. This was a result of extraordinary volatility in bond markets which saw a sharp fall in the value of the LDI portfolio. The strategic allocation is monitored quarterly, and action was taken to rebalance the portfolio back within the control ranges following the year end, and further rebalancing took place in March 2023.

Employer related investments

There were no employer related investments held directly or indirectly by the Scheme as at the year-end. (2021: None).

Related party transactions

Details of related party transactions are given in note 24 to the financial statements.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)**Statement of Trustee's responsibilities****Trustee's responsibilities in respect of the financial statements**

The financial statements are the responsibility of the Trustee. Irish pension legislation requires the Trustee to make available for each Fund year the annual report of the Fund, including audited financial statements and the report of the auditor, to Fund members, beneficiaries and certain other parties. The financial statements are required to:

- show a true and fair view in accordance with the Financial Reporting Standard 102 ("FRS102") of the financial transactions for the Fund year and the amount and disposition of the assets and liabilities (other than liabilities to pay pensions and other benefits in the future) at the end of the Fund year.
- contain the information specified in the Occupational Pension Schemes (Disclosure of Information) Regulations 2006 (as amended), including a statement as to whether the Financial Statements have been prepared in accordance with the Statement of Recommended Practice - Financial Reports of Pension Schemes revised June 2018 ("SORP"), subject to any material departures disclosed and explained in the Financial Statements.

Accordingly, the Trustee must ensure that in the preparation of the Fund Financial Statements:

- Suitable accounting policies are selected and then applied consistently;
- Reasonable and prudent judgements and estimates are made;
- the SORP has been followed, or particulars of any material departures have been disclosed and explained; and
- The Financial Statements are prepared on a going concern basis unless it is appropriate to presume that the Fund will be wound up.

Trustee's responsibilities in respect of contributions

The Trustee is required by law to have appropriate procedures in place throughout the year under review, to ensure that:

- contributions payable during the Fund year are received by the Trustee in accordance with the timetable set out in Section 58A of the Pensions Act 1990 where applicable to the contributions and otherwise within 30 days of the end of the Fund year and;
- contributions payable are paid in accordance with the rules of the Fund and the recommendations of the Actuary.
- The trustee is responsible for making available certain other information about the Fund in the form of an Annual Report.

The Trustee is responsible for ensuring that proper membership and financial records are kept on a timely basis sufficient to enable an Annual Report to be prepared for the Fund containing information specified in regulation 7 of the Occupational Pension Schemes (Disclosure of Information) Regulations 2006 (As amended). The trustee is also responsible for safeguarding the assets of the Fund and hence taking reasonable steps for the prevention and detection of fraud and other irregularities, including the maintenance of an appropriate system of internal control.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Trustee's report (continued)

Statement of Trustee's responsibilities

Further information

We trust that members find this report informative and we are pleased to acknowledge the assistance received from the Principal Employer's parent company, The Royal London Mutual Insurance Society Limited, and its staff during the year as well as from our various professional advisers.

Any enquiries about the Fund can be made by contacting the Colleague Pensions Team at the address provided in the 'Further information' on page 40. A copy of this annual report and financial statements is available on the Royal London Group website at <https://www.royallondon.com/about-us/corporate-information/key-financial-information/group-pension-schemes>.

Approval

The Trustee's report on pages 2 to 14 was approved by the Trustee Directors on 27 June 2023.

Signed for and on behalf of R. L. Pensions Trustees (R.O.I.) Company Limited by Guarantee by:

John Feely

Trustee Director

Julie McCarthy

Trustee Director

Date: 27-06-23



Independent auditors' report to the trustee of Royal Liver Assurance Limited Superannuation Fund (ROI)

Report on the audit of the financial statements

Opinion

In our opinion, Royal Liver Assurance Limited Superannuation Fund (ROI)'s financial statements:

- give a true and fair view of the financial transactions of the scheme during the year ended 31 December 2022 and of the amount and disposition of the assets and liabilities (other than liabilities to pay pensions and other benefits in the future) at that date; and
- have been properly prepared in accordance with Generally Accepted Accounting Practice in Ireland (accounting standards issued by the Financial Reporting Council of the UK, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" and Irish law).

We have audited the financial statements, included within the Annual Report and Financial Statements ("Annual Report"), which comprise:

- the statement of net assets available for benefits as at 31 December 2022;
- the fund account for the year then ended; and
- the notes to the financial statements, which include a description of the significant accounting policies.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (Ireland) ("ISAs (Ireland)") and applicable law.

Our responsibilities under ISAs (Ireland) are further described in the Auditors' responsibilities for the audit of the financial statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

We remained independent of the scheme in accordance with the ethical requirements that are relevant to our audit of the financial statements in Ireland, which includes IAASA's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Conclusions relating to going concern

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the scheme's ability to continue as a going concern for a period of at least twelve months from the date on which the financial statements are authorised for issue.

In auditing the financial statements, we have concluded that the trustee's use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

However, because not all future events or conditions can be predicted, this conclusion is not a guarantee as to the scheme's ability to continue as a going concern.

Our responsibilities and the responsibilities of the trustee with respect to going concern are described in the relevant sections of this report.

Reporting on other information

The other information comprises all of the information in the Annual Report other than the financial statements and our auditors' report thereon. The trustee is responsible for the other information. Our opinion on the financial statements does not cover the other information and, accordingly, we do not express an audit opinion or, except to the extent otherwise explicitly stated in this report, any form of assurance thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify an apparent material inconsistency or material misstatement, we are required to perform procedures to conclude whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report based on these responsibilities.

Responsibilities for the financial statements and the audit

Responsibilities of the trustee for the financial statements

As explained more fully in the statement of trustee's responsibilities set out on pages 13 and 14, the trustee is responsible for the preparation of the financial statements in accordance with the applicable framework and for being satisfied that they give a true and fair view.

The trustee is also responsible for such internal control as the trustee determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error. The trustee is also responsible for ensuring that contributions are made to the scheme in accordance with the scheme's rules and the recommendation of the actuary.

In preparing the financial statements, the trustee is responsible for assessing the scheme's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless the trustee either intends to wind up the scheme or have no realistic alternative but to do so.

Auditors' responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (Ireland) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Our audit testing might include testing complete populations of certain transactions and balances, possibly using data auditing techniques. However, it typically involves selecting a limited number of items for testing, rather than testing complete populations. We will often seek to target particular items for testing based on their size or risk characteristics. In other cases, we will use audit sampling to enable us to draw a conclusion about the population from which the sample is selected.

A further description of our responsibilities for the audit of the financial statements is located on the Irish Auditing and Accounting Supervisory Authority website at: https://www.iaasa.ie/getmedia/b2389013-1cf6-458b-9b8f-a98202dc9c3a/Description_of_auditors_responsibilities_for_audit.pdf.

This description forms part of our auditors' report.

Use of this report

This report, including the opinions, has been prepared for and only for the trustee as a body in accordance with section 56 of the Pensions Act 1990, as amended and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.



Other required reporting

Occupational Pension Schemes (Disclosure of Information) Regulations, 2006

In our opinion:

- The financial statements include the information specified in Schedule A to the Occupational Pension Schemes (Disclosure of Information) Regulations, 2006 which is applicable and material to the scheme;
- the contributions payable to the scheme during the year ended 31 December 2022 have been received by the trustee within thirty days of the end of the scheme year; and
- such contributions have been paid in accordance with the rules of the scheme and the recommendations of the actuary.

PricewaterhouseCoopers

PricewaterhouseCoopers
Chartered Accountants and Statutory Audit Firm
Cork
27 June 2023

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Fund account for the year ended 31 December 2022

	<i>Note</i>	2022 €'000	2021 €'000
Contributions and other income			
Employer contributions	4	-	-
		<u>-</u>	<u>-</u>
		<u>-</u>	<u>-</u>
Benefits and other payments			
Benefits paid or payable	5	8,592	8,668
Payments to and on account of leavers	6	965	1,029
Administrative expenses	7	584	499
		<u>10,141</u>	<u>10,196</u>
		<u>(10,141)</u>	<u>(10,196)</u>
Returns on investments			
Investment income	8	3,157	1,774
Change in market value of investments	11	(68,237)	(3,751)
Investment management expenses	9	(453)	(585)
		<u>(65,533)</u>	<u>(2,562)</u>
Net returns on investments		<u>(65,533)</u>	<u>(2,562)</u>
Net decrease in the fund during the year		<u>(75,674)</u>	<u>(12,758)</u>
Opening net assets		283,477	296,235
		<u>207,803</u>	<u>283,477</u>
Closing net assets		<u>207,803</u>	<u>283,477</u>

The notes to the financial statements on pages 20 to 36 form part of these financial statements.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of net assets available for benefits as at 31 December 2022

	<i>Note</i>	2022	2021
		€'000	€'000
Investment assets			
Bonds	11	160,200	232,312
Pooled investment vehicles	12	38,794	32,409
Derivatives	13	15,340	6,068
AVC investments	15	283	305
Cash	16	8,121	1,910
Other investment balances	17	2,031	1,956
		224,769	274,960
Investment liabilities			
Derivatives	13	(5,756)	(1,366)
Other investment balances	17	(13,850)	(3,050)
		(19,606)	(4,416)
Total net investments		205,163	270,544
Current assets	22	3,392	13,656
Current liabilities	23	(752)	(723)
Total net assets available for benefits		207,803	283,477

The financial statements summarise the transactions of the Scheme and deal with the net assets at the disposal of the Trustee. They do not take account of obligations to pay pensions and benefits which fall due after the end of the Scheme year. The actuarial position of the Scheme, which takes into account such obligations for the defined benefit section, is dealt with in the report on actuarial liabilities on pages 6 to 7 of the annual report, and these financial statements should be read in conjunction with this report.

The notes to the financial statements on pages 20 to 36 form part of these financial statements.

These financial statements on pages 18 to 36 were approved by the Trustee Directors.

Signed for and on behalf of R.L. Pensions Trustees (R.O.I.) Company Limited by Guarantee by:

John Feely

Trustee Director

Julie McCarthy

Trustee Director

Date: 27-06-23

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements

1. General information

The Scheme is an occupational pension scheme established by the Trust Deed dated 5 December 2003 under Irish Law. The Trust Deed has been amended by a Deed of Amendment dated 29 February 2008 and by a Deed of Adherence, Amendment and Substitution dated 4 May 2011.

The Scheme is a defined benefit ("DB") scheme which was established to provide retirement benefits for its members. The members are former employees of Royal Liver Assurance Limited prior to 1 July 2011, a company which transferred its business, assets and liabilities to Royal London Mutual Insurance Limited whose subsidiary Royal Liver Trustee Services Ireland Limited became the Principal Employer. On 1 July 2011 the Scheme was closed to new members and to future benefits accrual for existing members.

The Trustee's registered office address is at 47-48 St. Stephen's Green, Dublin 2, Ireland.

The Scheme is approved as an 'exempt approved Scheme' for the purposes of Section 774, part 30, Chapter 1 of the Taxes Consolidation Act 1997 and thus the Scheme's income and gains are generally exempt from taxation.

2. Basis of preparation

The individual financial statements of the Royal Liver Assurance Limited Superannuation Fund (ROI) have been prepared in accordance with the Occupational Pension Schemes (Disclosure of Information) Regulations 2006 (as amended), The Financial Reporting Standard applicable in the UK and Republic of Ireland issued by the Financial Reporting Council ("FRS 102") and the guidelines set out in the Statement of Recommended Practice, "Financial Reports of Pension Schemes" (Revised June 2018) ("the SORP").

3. Summary of significant accounting policies

The principal accounting policies set out below have been consistently applied in the preparation of the financial statements.

(a). Currency

The functional currency and presentation currency of the Scheme is the EURO (€).

(b). Foreign currency conversion

Assets and liabilities in foreign currencies are expressed in Euro at the rates of exchange ruling at the year-end. Foreign currency transactions are translated into Euro at the spot rate at the date of the transaction.

Gains and losses arising on conversion are dealt with as part of change in market value of investments.

(c). Contributions

Employer contributions are accounted for in the period to which they relate, in accordance with the Schedule of Contributions, or on receipt if earlier with the agreement of the employer and Trustees.

(d). Other income

Other income is accounted for on a receipt basis.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**3. Summary of significant accounting policies (continued)****(e). Benefit payments**

Where a member can choose whether to take their benefits as a full pension or as a lump sum with reduced pension, retirement benefits are accounted for on an accruals basis in the period in which the member notifies the Trustee of their decision on the type or amount of benefit to be taken or if there is no member choice, on the date of retirement or leaving.

Tax liability arising on a member's excess annual or lifetime allowance settled by the scheme is recovered from the member.

Pensions in payment are accounted for in the period to which they relate.

(f). Transfers to other schemes

Transfer values represent the amounts payable during the year for members who have left the Scheme. All values are based on methods and assumptions determined by the Actuary advising the Trustee. The values are accounted for upon liability being accepted by the receiving scheme. In the case of individual transfers, this is normally when the payment of the transfer value is made.

(g). Administrative and other expenses

Administrative expenses are accounted for on an accruals basis by reference to the period to which they relate.

(h). Investment income and expenses

Interest on bonds, including income bought and sold on purchases and sales of bonds, is accounted for on an accruals basis.

The change in market value of investments during the year comprises all increases and decreases in the market value of investments held at any time during the year, including profits and losses realised on sales of investments and unrealised changes in market value. The change in market value also includes realised profits and losses on closed derivative contracts and unrealised profits and losses on open derivative contracts. Income generated by pooled investment vehicles is not distributed but is retained within pooled funds and is reflected in the market value of the units.

Payments & receipts under swap contracts, representing the difference between the swapped cash flows, are included in investment income.

Other investment income is accounted for on a receipt basis.

Investment management expenses are accounted for on an accruals basis by reference to the period to which they relate.

Transaction costs are included in the cost of purchases and sales proceeds. Transaction costs include costs charged directly to the Scheme such as fees, commissions, stamp duty and other fees. In addition, there are indirect transaction costs which are incurred through the bid – offer spread on pooled investments. The amount of indirect transaction costs is not separately provided to the Scheme.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**3. Summary of significant accounting policies (continued)****(i). Valuation and classification of investments**

Investment assets and liabilities are included in the financial statements at fair value. Where separate bid and offer prices are available, the bid price is used for investment assets and the offer price for investment liabilities. Otherwise, the closing single price, single dealing price or most recent transaction price is used. Where quoted or other unit prices are not available, the Trustee adopts valuation techniques appropriate to the class of investment. Details of the valuation techniques and principal assumptions are given in the notes to the financial statements where used.

The methods of determining fair value for the principal classes of investments are:

- Bonds and certain pooled investment vehicles which are traded on an active market are included at the quoted price, which is normally the bid price.
- Unitised pooled investment vehicles which are not traded on an active market but where the manager is able to demonstrate that they are priced daily, weekly or at each month end, and are actually traded on substantially all pricing days are included at the last price provided by the manager at or before the year end.
- The value of other bonds and pooled investment vehicles which are unquoted or not actively traded on a quoted market is estimated by the Trustee. Where the value of a pooled investment vehicle is primarily driven by the fair value of its underlying assets, the net asset value advised by the fund manager is normally considered a suitable approximation to fair value unless there are restrictions or other factors which prevent realisation at that value, in which case adjustment is made.
- Swaps are valued at the net present value of future cash flows arising therefrom.
- The value of AVCs and other investment balances which are unquoted or not actively traded on a quoted market is driven by the fair value of its underlying assets as advised by the asset managers. Where there are restrictions or other factors which prevent realisation at the fair value an adjustment is made to the value of the asset.
- Accrued interest is excluded from the market value of bonds but is included in other investment balances.

(j). Other investment arrangements

The Scheme recognises assets delivered out as collateral under derivative contracts to reflect its ongoing interest in those securities. Cash delivered out as collateral under derivative contracts is recognised as an investment receivable in the financial statements.

Collateral securities received in respect of derivative contracts are disclosed but not recognised as a Scheme asset. Cash received as collateral in respect of derivative contracts is recognised as an investment asset with a corresponding liability recognised as investments payable.

The value of collateral received in respect of derivative contracts reflects the exposure value of the derivatives at the middle of bid and offer prices including interest accrual.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**3. Summary of significant accounting policies (continued)****(k). Critical accounting judgements and estimation uncertainty**

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

There were no critical judgements in applying the accounting policies.

Key accounting estimates and assumptions - the Trustee makes estimate and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. For the Scheme, the Trustee believes the only estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year are related to the valuation of the Scheme investments and, in particular, those classified in Level 2 and 3 of the fair-value hierarchy.

4. Employer contributions

Additional Employer contributions were not required to fund discretionary pension increases this year, as per the Schedule of Contributions certified on 27 June 2023 and as explained further on page 4.

5. Benefits paid or payable

	2022	2021
	€'000	€'000
Pensions	8,009	7,843
Commutations and retirement lump sums	582	793
Lump sums on death	1	32
	8,592	8,668

6. Payments to and on account of leavers

	2022	2021
	€'000	€'000
Individual transfers out to other schemes	965	1,029

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**7. Administrative expenses**

	2022	2021
	€'000	€'000
Administration fees	266	197
Actuarial fees	135	95
Legal fees	44	68
Audit fees	27	17
Trusteeship fees	29	29
VAT and other expenses	83	93
	584	499

The administration and management of the Scheme is provided by The Royal London Mutual Insurance Society Limited. The direct costs of employees involved in the administration and management are recharged to the Scheme. Indirect costs incurred by the Administrator are recharged to the Scheme on an allocation basis agreed by the Trustee.

All other administration and management costs are met by the Scheme.

8. Investment income

	2022	2021
	€'000	€'000
Income from bonds	3,320	3,481
Receipts on swaps	451	908
Payments on swaps	(731)	(2,625)
Interest on cash deposits	12	-
Other income	105	10
	3,157	1,774

9. Investment management expenses

	2022	2021
	€'000	€'000
Administration and management	294	420
Custodian charges	23	28
Investment advisory	83	79
Investment performance	10	10
Bank charges	43	48
	453	585

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**10. Investment transaction costs**

Transaction costs relating to purchases of investments are added to the cost of investments and those relating to sales of investments are netted against proceeds of investments. These costs include fees, commissions, stamp duty and other fees. There were no such costs this year (2021: nil). Direct transaction costs for the funds the Scheme holds such as bonds and pooled investment vehicles are not readily available.

In addition to these transaction costs, indirect costs are incurred through the bid-offer spread on investments within the pooled investment vehicles and charges within those vehicles. It has not been possible for the Scheme to quantify such indirect transaction costs.

11. Reconciliation of net investments

	Value as at 1 January 2022	Purchases at cost and derivative payments €'000	Sale proceeds and derivative receipts €'000	Change in market value €'000	Value as at 31 December 2022 €'000
Bonds	232,312	62,328	(64,090)	(70,350)	160,200
Pooled investment vehicles	32,409	11,000	-	(4,615)	38,794
Derivatives – Net	4,702	30,841	(32,565)	6,606	9,584
AVC investments	305	-	(20)	(2)	283
	<u>269,728</u>	<u>104,169</u>	<u>(96,675)</u>	<u>(68,361)</u>	<u>208,861</u>
Cash and cash equivalents	1,910			124	8,121
Other investment balances -Net	(1,094)			-	(11,819)
	<u>816</u>			<u>124</u>	<u>(3,698)</u>
Total net investments	<u>270,544</u>			<u>(68,237)</u>	<u>205,163</u>

12. Pooled investment vehicles

Category	2022 €'000	2021 €'000
Equities	17,844	21,495
Emerging market debt	9,131	10,914
Infrastructure	11,819	-
	<u>38,794</u>	<u>32,409</u>

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**13. Derivatives**

	2022					2021
	Assets	Liabilities	Total	Assets	Liabilities	Total
	€'000	€'000	€'000	€'000	€'000	(Reclassified)
						€'000
Over the counter contracts						
Swaps	6,390	(5,102)	1,288	3,001	(1,366)	1,635
Exchange traded contracts						
Swaps	8,950	(654)	8,296	3,067	-	3,067
	15,340	(5,756)	9,584	6,068	(1,366)	4,702

It was noted that certain exchange traded swap contracts were classified as over the counter contracts in the prior year. These have been reclassified to exchange traded in the current year comparative (2021) analysis, to be consistent with the current year (2022) presentation.

Objectives and policies for holding derivatives

The Trustee allows RLAM the discretion to use derivatives to support the investment strategy. These are financial instruments whose value is dependent on the value of an underlying index, currency, commodity, or other asset.

The Trustee authorised the use of derivatives for hedging purposes and to enhance the efficient management of the investment portfolios where they provide the opportunities to achieve the overall portfolio objective more efficiently than would be the case through direct dealing in the underlying securities.

For example, derivatives may be used to hedge the portfolio against adverse market movements, to manage cash flows into or out of the portfolio, to cover out of market exposure or to swap exposure between asset classes or sectors in an efficient manner.

Derivatives are not to be used for speculative purposes. Furthermore, restrictions are in place with each investment manager to limit the overall extent of derivatives usage and exposure to certain types of derivatives.

Derivative contracts are included in the financial statements at fair value.

Swaps

Swaps are over the counter contracts and fair value is the current value of future expected net cash flows arising from the swap, taking into account the time value of money. Fair value is normally calculated using discounted cash flow models and using market data at the reporting date. The Scheme participated in three types of swaps during the year, which are interest rate swaps, inflation swaps and total return swaps as follows:

(a). Total return swaps

A total return swap is a contract in which one party makes payments based on a set rate, either fixed or variable, while the other party makes payments based on the return of an underlying asset, which includes both the income it generates and any capital gains. No exchange of principal takes place.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**13. Derivatives (continued)****(b). Interest rate swap**

An interest rate swap is a contract under which interest payments at a fixed rate are exchanged for interest payments at a variable interest rate (or vice versa) based on an agreed principal amount. Only the net interest payments are exchanged. No exchange of principal takes place.

(c). Inflation swap

An inflation swap is a contract under which inflation-indexed payments are exchanged for fixed payments based on an agreed principal amount. Only the net interest payments are exchanged. No exchange of principal takes place.

Notional principal

The notional amount (or notional principal or notional value) on a financial instrument is the nominal or face amount that is used to calculate payments made on that instrument. This amount generally does not change hands and is thus referred to as notional.

Outstanding swap contracts at the year-end are detailed below

Nature of Swap	Expires within	No of contracts	Notional principal	Assets	Liabilities	2022 Net
Total Return Swaps						
Pay fixed interest for total return (Bonds)	0 - 1 years	4	33,000	-	(4,821)	(4,821)
				<u>-</u>	<u>(4,821)</u>	<u>(4,821)</u>
Interest rate swaps						
Pay fixed interest for variable (EURIB)	1 - 5 years	2	11,300	462	(281)	181
Pay fixed interest for variable (EURIB)	5 - 10 years	2	23,000	5,452	-	5,452
Pay variable interest for fixed interest	5 - 10 years	1	12,000	-	(654)	(654)
				<u>5,914</u>	<u>(935)</u>	<u>4,979</u>
Inflation swaps						
Pay fixed interest for variable (CPI)	1 - 5 years	2	22,600	3,919	-	3,919
Pay fixed interest for variable (CPI)	5 - 10 years	2	16,900	3,531	-	3,531
Pay fixed interest for variable (CPI)	10 -20 years	3	6,550	1,607	-	1,607
Pay fixed interest for variable (CPI)	Over 20 years	2	1,000	369	-	369
				<u>9,426</u>	<u>-</u>	<u>9,426</u>
				<u>15,340</u>	<u>(5,756)</u>	<u>9,584</u>

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**14. Collateral arrangements**

The Scheme is exposed to credit risk on the carrying value of derivatives in the same way as it is exposed to credit risk on other investment assets. To mitigate this risk, a portion of the fair value of the derivatives held by the Scheme at any point in time is matched by cash collateral received from the counterparty to the transaction.

Cash collateral received by the Scheme as at 31 December 2022 was €13.8 million (2021: €3.1 million). The prior year balance has been restated to include cash collateral received on exchange traded contracts. The cash collateral is included within cash with an offset liability included within the investment liabilities.

The Scheme pays interest on any cash collateral held and receives interest on any cash collateral provided.

Stock collateral was received by the Scheme in respect of derivative contracts outstanding at the year-end in the form of bonds with a market value as at 31 December 2022 of €nil (2021: €1.5 million). The pledged assets are included in the net investment assets.

Stock collateral was pledged by the Scheme in respect of derivative contracts outstanding at the year-end in the form of bonds with a market value as at 31 December 2022 of €3.0 million (2021: €0.5 million). The pledged assets are included in the net investment assets.

15. Additional Voluntary Contributions (AVC) investments

The Trustee holds assets invested separately from the main fund in the form of insurance policies, which secure additional benefits on a money purchase basis for those members electing to pay additional voluntary contributions. Members participating in this arrangement each receive an annual statement confirming the amounts held on their behalf and the movements in the year. The aggregate amounts of AVC investments are shown below:

	2022 €'000	2021 €'000
	Unit Linked	Unit Linked
Irish Life	283	305
	=====	=====

16. Cash

	2022 €'000	2021 €'000
Cash held by investment managers	8,121	1,910
	=====	=====

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**17. Other investment balances**

	2022	2021
	€'000	€'000
Accrued interest receivable	2,031	1,956
	2,031	1,956
Collateral payable	(13,850)	(3,050)
	(13,850)	(3,050)
	(11,819)	(1,094)

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**18. Fair value of investments**

The fair value of investments in the statement of net assets available for benefits has been determined using an analysis of the level in the following hierarchy:

Valuation methodology	Level
Unadjusted quoted price in an active market for identical instruments that the entity can access at the measurement date	1
Inputs (other than quoted prices) that are observable for the instrument, either directly or indirectly	2
Inputs are unobservable, i.e. for which market data is unavailable.	3

Pooled investment vehicles which are traded regularly are generally included in level 2. Where the absence of regular trading or the unsuitability of recent transaction prices as a proxy for fair value applies, valuation techniques are adopted and the vehicles are included in level 3.

The value of other pooled investment vehicles which are unquoted or not actively traded on a quoted market is estimated by the Trustee. Where the value of the pooled investment vehicle is primarily driven by fair value of its underlying assets, the net asset value advised by the fund manager is normally considered a suitable approximation to fair value unless there are restrictions or other factors which prevent realisation at that value, in which case adjustments are made. No such adjustments have been made to the valuations at 31 December 2022 or 31 December 2021.

The Scheme's investment assets and liabilities have been included at fair value within the hierarchical levels as follows:

Asset category	Hierarchy level			2022
	1	2	3	Total
Investment assets	€'000	€'000	€'000	€'000
Bonds	-	160,200	-	160,200
Pooled investment vehicles	-	38,794	-	38,794
Derivatives	-	15,340	-	15,340
AVC investments	-	283	-	283
Cash	8,121	-	-	8,121
Other investment balances	2,031	-	-	2,031
	<u>10,152</u>	<u>214,617</u>	<u>-</u>	<u>224,769</u>
Investment liabilities				
Derivatives	-	(5,756)	-	(5,756)
Other investment balances	(13,850)	-	-	(13,850)
	<u>(13,850)</u>	<u>(5,756)</u>	<u>-</u>	<u>(19,606)</u>
Total investments	<u>(3,698)</u>	<u>208,861</u>	<u>-</u>	<u>205,163</u>

The other investment balances are primarily comprised of interest accrual and other receivables or payables which are due within a year. The value of the balances is estimated by the Trustee as advised by the fund manager.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**18. Fair value of investments (continued)**

An analysis for the prior year end hierarchical levels of the Scheme's investment assets and liabilities is as follows:

Asset category	Hierarchy level			2021 Total €'000
	1 €'000	2 €'000	3 €'000	
Investment assets				
Bonds	-	232,312	-	232,312
Pooled investment vehicles	-	32,409	-	32,409
Derivatives	-	6,068	-	6,068
AVC investments	-	305	-	305
Cash	1,910	-	-	1,910
Other investment balances	1,956	-	-	1,956
	<u>3,866</u>	<u>271,094</u>	<u>-</u>	<u>274,960</u>
Investment liabilities				
Derivatives	-	(1,366)	-	(1,366)
Other investment balances	(3,050)	-	-	(3,050)
	<u>(3,050)</u>	<u>(1,366)</u>	<u>-</u>	<u>(4,416)</u>
Total investments	<u>816</u>	<u>269,728</u>	<u>-</u>	<u>270,544</u>

19. Investment risks**Types of risk relating to investments**

FRS 102 requires the disclosure of information in relation to certain investment risks.

Credit risk: this is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation.

Market risk: this comprises currency risk, interest rate risk and other price risk.

- **Currency risk:** this is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in foreign exchange rates.
- **Interest rate risk:** this is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in market interest rates.
- **Inflation rate risk:** this is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in inflation rates.
- **Other price risk:** this is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in market prices (other than those arising from interest rate risk or currency risk), whether those changes are caused by factors specific to the individual financial instrument or its issuer, or factors affecting all similar financial instruments traded in the market.

The Trustee determines their investment strategy after taking advice from a professional investment adviser. The Scheme has exposure to these risks because of the investments it makes in following the investment strategy set out below. The Trustee manages investment risks, including credit risk and market risk, within agreed risk limits which are set taking into account the Scheme's strategic investment objectives. These investment objectives and risk limits are implemented through the investment management agreements in place with the Scheme's investment managers and monitored by the Trustee by regular reviews of the investment portfolio.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**19. Investment risks (continued)**

Further information on the Trustee's approach to risk management, credit and market risk is set out below. This does not include AVC investments as these are not considered significant in relation to the overall investments of the Scheme.

Investment strategy

The investment objective is to maintain a portfolio of suitable assets of appropriate liquidity which will generate investment returns to meet, together with future contributions if required, the benefits payable under the trust deed and rules as they fall due.

The Trustee sets the investment strategy taking into account considerations such as the strength of the employer covenant, the long-term liabilities and the funding agreed with the Employer. The investment strategy is set out in its Statement of Investment Policy Principles ("SIPP").

The current strategy is to hold:

- 15% in growth assets comprising global equities, emerging market debt and unlisted infrastructure equity.
- 85% in matching assets that move closely in line with the long-term liabilities of the Scheme. This is referred to as LDI and comprises EU government bonds, Euro corporate bonds and interest rate and inflation rate swaps, the purpose of which is to hedge against the impact of interest rate and inflation rate movements on long term liabilities.

The Trustee considers liability risks by discounting the core benefit liability cashflows of the Scheme using a 50% Germany / 50% France government bond yield curve. This was increased prior to 31 December 2022 (from 75% previously). The interest rate hedge ratio is above 100% given the aim of the Trustee to provide discretionary pension increases and the desire to protect the Scheme's ability to deliver those increases. 100% of the Irish inflation linked liability risk is hedged using Eurozone inflation hedging instruments as there is limited supply of Irish inflation hedging instruments.

Credit risk

The Scheme is subject to credit risk because the Scheme directly invests in bonds, over-the-counter ("OTC") derivatives and has cash balances. The Scheme also invests in pooled investment vehicles and is therefore directly exposed to credit risk in relation to the instruments it holds in the pooled investment vehicles.

Credit risk arising on bonds held directly is mitigated by investing in government bonds where the credit risk is minimal, or corporate bonds which are rated investment grade with an average credit rating of A for the portfolio, however, up to 10% of the corporate bond portfolio may be invested in below investment grade credit. Credit risk arising on other investments is mitigated by investment mandates requiring all counterparties to be at least investment grade credit rated.

The Trustee considers financial instruments or counterparties to be of investment grade if they are rated at BBB- or higher by Standard & Poor's or Fitch or rated at Baa3 or higher by Moody's.

Credit risk arising on derivatives depends on whether the derivative is exchange traded or OTC. OTC derivative contracts are not guaranteed by any regulated exchange and therefore the Scheme is subject to risk of failure of the counterparty. The credit risk for OTC swaps is reduced by collateral arrangements as explained in note 14.

Cash is held within financial institutions which are at least investment grade credit rated.

Direct credit risk arising from pooled investment vehicles is mitigated by the underlying assets of the pooled arrangements being ring-fenced from the pooled manager, the regulatory environments in which the pooled managers operate and diversification of investments amongst a number of pooled arrangements. The Trustee carries out due diligence checks on the appointment of new pooled investment managers and on an ongoing basis monitors any changes to the operating environment of the pooled manager. Pooled investment arrangements used by the Scheme comprise unit linked insurance contracts.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**19. Investment risks (continued)**

The Scheme held investments in the following pooled investment vehicle by their legal form as at 31 December 2022.

Legal form	2022	2021
	€'000	€'000
Unit-Linked Insurance Policies	17,844	21,495
Open Ended Investment Companies	9,131	10,914
Limited liability partnerships	11,819	-
	38,794	32,409

The Scheme is also subject to direct credit risk arising from investments in bonds, over-the-counter ("OTC") derivatives and cash balances. Credit risk arising on bonds held directly (see note 11) is mitigated by investing in government bonds of €86.3 million (2021: €130.8 million) where the credit risk is minimal or holding corporate bonds & fixed interest of €73.9 million (2021: €101.5 million) with an investment-grade credit rating, across a diversified exposure of different credit issuers. There is currently €nil (2021: €nil) holdings in below investment grade corporate bonds & fixed interest.

The information about exposures to and mitigation of credit risk above applied at both the current and previous year end. See notes 11, 13 and 14 for amounts of the above investments exposed to credit risk as described.

Currency risk

The Scheme is subject to currency risk because some of the Scheme's investments are held in overseas markets, either as segregated investments (direct exposure) or via pooled investment vehicles (indirect exposure). The Trustee has set a benchmark limit to overseas currency exposure of 15% of the total portfolio value which is achieved through a currency hedging policy utilising forward foreign currency contracts (see note 13). The net currency exposure at the current and previous year-ends is shown on the next page:

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**19. Investment risks (continued)**

Currency name	Code	Direct exposure €000	Indirect exposure €000	Hedging €000	2022 Net exposure after hedging €000	2021 Net exposure after hedging €000
United States Dollar	USD	-	15,786	-	15,786	13,821
Pound Sterling	GBP	-	1,802	-	1,802	881
Japanese Yen	JPY	-	1,178	-	1,178	1,440
Canadian Dollar	CAD	-	801	-	801	580
Australian Dollar	AUD	-	741	-	741	*
Mexican Peso	MXN	-	493	-	493	600
Swiss Franc	CHF	-	482	-	482	559
Other Currencies		-	11,158	-	11,158	13,367
		-	32,441	-	32,441	31,248

* Exposure to this currency in 2021 was included within the Other Currencies line.

Interest rate risk

The Scheme is subject to interest rate risk because some of the Scheme's investments are held in bonds and interest rate swaps (either as segregated investments or through pooled vehicles), and cash. The Trustee has set a benchmark for total investment in bonds and interest rate swaps of 85% of the total investment portfolio, as part of its LDI investment strategy. Under this strategy, if interest rates fall, the value of LDI investments will rise to help match the increase in actuarial liabilities arising from a fall in the discount rate. Similarly, if interest rates rise, the LDI investments will fall in value, as will the actuarial liabilities because of an increase in the discount rate. At the year-end the LDI portfolio represented 81.0% of the total investment portfolio (2021: 88.5%).

Inflation rate risk

The Scheme is subject to Eurozone inflation rate risk because some of the Scheme's investments are held in Eurozone inflation rate swaps (either as segregated investments or through pooled vehicles). Under this strategy, if Eurozone inflation rates rise, the value of the Eurozone inflation rate swaps will rise to help partly match any increase in actuarial liabilities arising from a rise in Irish inflation, assuming a high degree of correlation between Eurozone and Irish inflation rates.

Other price risk

Other price risk arises principally in relation to the Scheme's growth assets portfolio which may include equities, equity futures, emerging market debt and infrastructure equity, all held via pooled vehicles. The Scheme has set a target asset allocation of 15% of investments being held in growth assets. At the year-end the growth assets portfolio represented 19.0% of the total investment portfolio (2021: 11.5%).

The Scheme manages this exposure to overall price movements by constructing a diverse portfolio of investments across various markets.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**20. Concentration of investments**

The following investments are held which represent over 5% of the net assets of the Scheme:

	2022		2021	
	€'000	%	€'000	%
Legal and General GPAR World Equity (NET WHT) ¹	17,844	8.6	21,495	7.5
Bundesrepub 2.5% 04/07/2044	11,558	5.6	18,269	6.4
JP Morgan Infrastructure Investments Fund ²	11,819	5.7	-	-
OAT France 4% 25/04/2055 ³	-	-	16,414	5.7
France (Govt) 4% 25/04/2060 ³	-	-	16,132	5.6
	41,221		72,310	

¹ This is a pooled investment vehicle which has world equities as the underlying assets none of which exceeds 5% of the net assets of the Scheme.

² This investment was not held as at 31 December 2021.

³ These investments are still held as at 31 December 2022 but their value were under 5%.

21. Employer related investments

There are no employer related investments held by the Scheme as at the year-end (2021: None).

22. Current assets

	2022	2021
	€'000	€'000
Cash balances	2,824	13,086
Benefits paid in advance	561	563
Prepayments	7	7
	3,392	13,656

Benefits paid in advance are pensioner benefits for January 2023 paid on 31 December 2022 in advance of the due date, 1 January 2023, due to the date falling on a bank holiday.

23. Current liabilities

	2022	2021
	€'000	€'000
Amounts due to employer	(35)	(38)
Amounts due to investment manager	(46)	(57)
Tax payable	(96)	(90)
Accrued expenses	(575)	(538)
	(752)	(723)

Amounts due to employer represent the balance of amounts paid by the employer on behalf of the Scheme for expenses incurred by the Scheme which are recharged by the employer to the Scheme.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Notes to the financial statements (continued)**24. Related party transactions****(a). Transactions with key management personnel****Trustee Directors**

During the year:

- One Trustee Director (2021: two) was in receipt of a pension from the Scheme.
- One Trustee Director (2021: one) was paid a subsistence allowance and travelling expenses for attendance at Trustee Meetings in 2022 amounting to €537 (2021: €702) and is included in note 7.
- One Trustee Director (2021: one) was paid fees amounting to €26,568 (2021: €26,568) in respect of their Trustee services. This amount is included in note 7.
- No other Trustee Director received remuneration in connection with the management of the Scheme.

(b). Transactions with other related parties**1. The principal employer**

Royal Liver Trustee Services Ireland Limited, the Principal Employer, is a subsidiary company of The Royal London Mutual Insurance Society Limited. The Royal London Mutual Insurance Society Limited has provided administrative services to the Scheme during the year. Costs incurred in providing these services which are recharged to the Scheme amounted to €165,009 (2021: €161,401) of which €47,260 (2021: €37,900) was payable as at the year end. These amounts are included in notes 7 and 23 respectively.

2. The Investment Managers

Details of the basis of the Investment Managers' fees are set out in the Investment Management Agreements (IMA). The Investment Managers' fees are borne directly by the Scheme and the amounts are included in note 9.

Royal London Asset Management Limited (RLAM) is a subsidiary company of The Royal London Mutual Insurance Society Limited. RLAM is the investment manager of the corporate bond and LDI funds of the Scheme on an arm's length basis. They are remunerated in accordance with the terms of a normal commercial contract and their fees amounted to €290,226 (2021: €331,414) and are included in note 9. Fees amounting to €45,646 (2021: €57,013) were payable by the Scheme as at year-end and are included in note 23.

3. Pension Payments

Members of the Royal Liver Assurance Superannuation Fund that receive their pension payment in euros are paid via the Royal Liver Assurance Superannuation Fund (ROI) pension payroll. The Royal Liver Assurance Superannuation Fund (ROI) is reimbursed immediately after the payroll is made mitigating any impact to the fund and financial statements.

25. Contingent liabilities and contractual commitments

In the opinion of the Trustee, the Scheme had no contingent liabilities as at 31 December 2022 (2021: nil).

26. Subsequent events

There were no subsequent events requiring disclosure in the financial statements.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Compliance statement

The purpose of this compliance statement is to disclose some additional information required by law.

Legal status

The Scheme is a self-administered Occupational Pension Scheme and is governed by its own Rules.

The Scheme has been approved by the Revenue Commissioners as a Retirement Benefits Scheme for the purposes of Part 30, Chapter 1, Taxes Consolidation Act 1997 and will be treated as an Exempt Approved Scheme for the purposes of Section 774 of that Act, both with effect from 1 January 2004.

As such its assets are allowed to accumulate free of income and capital gains taxes. In addition, tax relief is given on employer and member contributions to the Scheme and certain lump sum payments to members can be paid free of tax.

Changes to the Scheme Rules

The definitive Trust Deed and Rules were executed on 5 December 2003. The Scheme Rules were amended with effect from 1 July 2011.

Changes in benefits

There was a revaluation of 2.4% applied to the deferred pensions in 2022 in accordance with the revaluation regulations of the Pensions Act 1990.

There are no pensions or pension increases being paid by or at the request of the Trustee for which the Scheme would not have a liability should it wind up.

Scheme advisers

There are written agreements in place between either the previous Trustees or the Trustee and each of the Scheme advisers listed on page 1 of this report.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of risks

Statement concerning the condition of the Scheme, in particular concerning the financial, technical and other risks associated with the Scheme and their distribution.

Under law, the Trustee Directors are required to describe the condition of the Scheme and the risks associated with the Scheme and disclose these to members.

In a 'defined benefit' Scheme, the main risk is that there will be a shortfall in the assets (for whatever reason) and the employer will not be willing or able to pay the necessary contributions to make up the shortfall. If that occurs, members may not get their anticipated benefit entitlements. Some of the reasons why a shortfall could arise are as follows (this list may not be exhaustive):

- The assets may grow more slowly than expected, or even fall in value, depending on the performance of underlying markets and the securities chosen.
- Similarly, the liabilities may grow faster than expected due to revaluation and any discretionary pension increases, or due to unfavourable movements in interest rates, or due to mortality and other elements of the Scheme's experience varying from the assumptions made.
- The administration of the Scheme may fail to meet acceptable standards. The Scheme could fall out of statutory compliance, the Scheme could fall victim to fraud or negligence, or the benefits communicated to members could differ from the liabilities valued by the actuary.

If the Scheme were to wind up and the assets were insufficient to meet benefits due, the law specifies that members' AVCs and then pensioners (excluding pension increases) have first call on the assets of the Scheme before benefits can be paid to those who have yet to reach normal retirement age.

The Trustee Directors are satisfied that they are taking all reasonable steps to protect the members from the effects of these risks, which include the following:

- Professional investment managers have been appointed to manage the Scheme's investments, the Scheme holds a range of diversified assets and there is regular monitoring of how these investments are performing.
- An actuarial valuation of the Scheme is carried out at least every three years to assess the financial condition of the Scheme and determine the rate of contributions likely to be required to meet the future liabilities of the Scheme. In addition, an annual review of the solvency position of the Scheme is carried out on the assumption that it is wound up. If the Scheme is found to be insolvent, the Trustee Directors and the employer are required to complete a funding proposal for submission to the Pensions Authority with the objective of returning the Scheme to solvency.
- The Trustee Directors have access to experienced professional advisers and administrators to assist with the proper running of the Scheme. They have also appointed a Risk Management Key Function Holder and Internal Audit Key Function Holder in line with legislative requirements.

However, it is not possible to guard against every eventuality. For example, the employer or of particular relevance in this case, its holding company may cease to trade, go into liquidation or may for other reasons decide to cease its liability to contribute to the Scheme. In this event, the Scheme may be wound up and accrued entitlements would be discharged from the available assets (which may or may not be sufficient to discharge member benefit expectations, as outlined above). It is therefore possible that the benefits payable under the Scheme may have to be reduced. If the Scheme is wound up and there is a deficit, the employer may not be under an obligation to fund the deficit or, even if the employer is under such an obligation, they may not be in a position to fund the deficit. Also, it is necessary to take some investment risk and other risks in order to manage the affordability of the Scheme benefits and the capacity of the employer to meet this commitment.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of risks (continued)

The Trustee Directors have undertaken to consider and regularly review the following key risks and associated controls, which are maintained in a risk register:

- The risk of a deterioration in the Scheme's funding level. This risk is controlled through an investment and contribution strategy, which is specific to the Scheme's liabilities and funding level.
- The risk of deterioration in the ability of the Scheme's Principal Employer to provide continuing financial support to the Scheme. This risk is controlled through regular monitoring of Royal London Group's financial position, including rating agency reports.
- The risk that the investment returns from the assets will be below that expected by the Trustee Directors. This risk of underperformance is controlled by close monitoring of the investment performance and asset managers.
- Risks surrounding the security and safe custody of Scheme assets. This is controlled by ring-fencing the assets, ensuring there is clear asset distinction by the custodian, and by reviewing the custodian's internal controls.
- The risk of the Scheme being incorrectly operated or operated outside of regulatory parameters. This risk is controlled by appointing experienced Trustee Directors, and the use of Independent Trustees and Third party advisors where appropriate.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements
for the year ended 31 December 2022

Further information

Internal disputes resolution procedure

A disputes resolution procedure has been agreed by the Trustee to try to resolve any queries raised by beneficiaries or potential beneficiaries of the Scheme. Details of the internal dispute resolution procedure can be obtained by writing to the contact below. The procedure is included at the end of this annual report and financial statements on pages 54 to 55.

Contact for further information

Any queries or complaints about the Scheme, including requests from individuals for information about their benefits, or for a copy of Scheme documentation, should be sent to the Trustee of the Royal Liver Assurance Limited Superannuation Fund (ROI) at the following addresses.

Queries from members about their benefit entitlements:

c/o Colleague Pensions Team
Royal London Group
Royal London House
Alderley Park
Congleton Road
Nether Alderley
Macclesfield
SK10 4EL

Email: rlpensions@royallondon.com

Phone: +44 (0)1625 717 936

All other queries, including complaints or requests for Scheme documentation:

c/o Colleague Pensions Trustee Secretarial
Royal London Group
Royal London House
Alderley Park
Congleton Road
Nether Alderley
Macclesfield
SK10 4EL

Email: colleaguepensions@royallondon.com

Phone: +44 (0)1625 717 188

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023

1. Introduction

This document constitutes the Statement of Investment Policy Principles (the “Statement”) of the Royal Liver Assurance Limited Superannuation Fund (ROI) (the “Fund”) prepared by RL Pensions Trustees (ROI) CLG (the “Trustee”). The Statement has been adopted by the Trustee in order to fulfil the requirements of the Occupational Pension Schemes (Investment) Regulations 2006, which stipulate that such a Statement is put in place.

The Statement is intended to affirm the investment principles that govern decisions about the Fund’s investments.

In preparing this Statement, the Trustee has consulted the Principal Employer, Royal Liver Trustee Services Ireland CLG (“the Company”) and has also consulted The Royal London Mutual Insurance Society as the ultimate parent of the Principal Employer. The Trustee has also obtained and considered professional advice from its investment consultant, Mercer.

The investment responsibilities of the Trustee are governed by the Fund’s Trust Deed and Rules (a copy of which is available for inspection on request) and relevant legislation. According to the law, the Trustee has ultimate power and responsibility for the Fund’s investment arrangements.

2. Process For Choosing Investments

The process for choosing investments is as follows:

- Identify appropriate investment objectives
- Consider the broad level of risk consistent with meeting the objectives set
- Construct a portfolio of investments that is expected to maximise the return (net of all costs) given the Trustee’s risk tolerance

In considering the appropriate investments for the Fund, the Trustee has taken advice from Mercer. Where matters described in this Statement may affect the Fund’s funding policy, input has also been sought from the Fund’s Actuary.

3. Investment Objectives

The Trustee’s objective is to invest the Fund’s assets in the best interest of the members and beneficiaries and in the case of a potential conflict of interest in the sole interest of the members and beneficiaries. Within this framework the Trustee has agreed a number of key objectives to help guide it in its strategic management of the assets and control of the various risks to which the Fund is exposed.

The Trustee’s primary objectives are as follows:

- To ensure the Fund has sufficient and appropriate assets to pay members’ benefits as they fall due.
- To maximise long-term return subject to the appropriate management of the risks associated with pension funding.
- To limit the risk of the assets failing to meet the liabilities in relation to the Minimum Funding Standard (“MFS”).

The Trustee is aware that some of these objectives may conflict and realises that a balance must be attained which is consistent with its attitude to risk and desire to maximise long term investment returns.

The Trustee pays due regard to the Company’s views with respect to the potential size and incidence of contribution payments, and the degree to which the Company accepts variation in the fund’s surplus or deficit as a consequence of the investment policy adopted.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**4. Investment Risk Management and Measurement**

The key risk in the context of investment is that the Fund's funding level may deteriorate as a result of the investment strategy being pursued which would in turn increase the costs of funding and may threaten the future sustainability of the Fund.

There are various investment related risks to which any pension plan is exposed. The Trustee's policy on risk management with regard to the investment arrangements of the Fund's main assets is as follows:

- The primary risk upon which the Trustee focuses is that arising through a mismatch between the Fund's assets and liabilities. The Fund's assets should share similar characteristics with its liabilities, in terms of duration and nature.
- The risk associated with the non-euro denominated assets (in this case non-euro equities) fluctuating in value due to currency movements. To help protect against this risk the Fund's overseas equity exposure as well as its exposure to hard currencies in the Wellington Emerging Market Debt Fund are fully hedged back to Euro.
- While the risk introduced through investing a proportion of the Fund's assets in growth asset classes could lead to volatility in the funding level disclosed at a subsequent actuarial valuation, it is felt that this risk is acceptable in view of the potential benefits of the expected extra returns. Meanwhile, the extra returns should work through ultimately to greater security for members of the Fund and lower costs falling on the Company.
- The Trustee recognises the risks that may arise from the lack of diversification of investments. Subject to managing the risk from a mismatch of assets and liabilities, the Trustee aims to ensure that the asset allocation and manager structure policies in place result in an adequately diversified portfolio.
- The Trustee's willingness to take investment risk is dependent on the continuing financial strength of the Company and its ability to contribute appropriately to the Fund. It is further supported by the conditional guarantee provided by The Royal London Mutual Insurance Society. The financial strength of the Company and its perceived commitment to the Fund is monitored and the Trustee will reduce investment risk relative to the liabilities should either of these deteriorate.
- The documents governing the Investment Manager appointments include a number of guidelines which, among other things, are designed to ensure that only suitable investments are held by the Fund. The Investment Managers are prevented from investing in asset classes outside of their mandate without the Trustee's prior consent.
- Within the Liability-Driven Investment ("LDI") assets, the Trustee recognises the risks associated with counterparty credit risk and is satisfied with the guidelines adopted by the LDI manager. The Trustee has sought to minimise credit risk by investing the majority of the LDI assets in high quality Eurozone government bonds and by setting a minimum average credit rating target of A- for the Euro corporate bond component of the LDI assets. In addition, the Trustee understands the risks associated with needing to generate EURIBOR to support derivative instruments as may be needed from time to time within the LDI assets to closely hedge the liabilities.
- The Trustee recognises that the LDI assets will not provide a perfect match to the target liability value. Furthermore, there are different measures of the liability that will not be perfectly matched by the LDI assets.
- The Trustee is also conscious of certain additional liability risks such as inflation risk and longevity risk and will keep these risks under review to determine what mitigating action, if any, might need to be taken. The Trustees implemented a 100% inflation hedge using EURO HICP to help partially (and imperfectly) hedge Irish inflation risk within the Fund associated with deferred revaluation, no specific inflation hedging has currently been put in place in relation to discretionary pension increases or UK inflation pension increases.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**4. Investment Risk Management and Measurement (continued)**

- The Trustee recognises the risks of underperformance introduced by the use of active managers but believes that active management, through the careful selection of suitable managers, can add value. Arrangements are in place to monitor the continuing suitability of the current investments. The Trustee regularly reviews the continuing suitability of the Fund's investments including the appointed managers and the balance between active and passive management. Performance is independently measured and the Trustee receives regular reports from the Investment Managers and the Fund's Accountant (using data provided by the Fund's Custodian). It also receives an annual report on performance from its appointed investment consultant.
- The safe custody of the Fund's assets is delegated to a professional custodian either directly or via pooled vehicles. The custodian is responsible for the prompt reclaim of withholding taxes and other taxes on income due to the Fund.

The Trustee has considered the following as part of its periodic investment risk analysis:

- Value at Risk

Value at risk is an assessment of the potential increase in the deficit (on a long term measure of the liabilities) over a 1 – year period at a given level of probability. The Trustees have considered the Value at Risk metrics for a number of investment strategies to attribute the key drivers of risks and how they might be mitigated.

- Duration of the liabilities

Duration is an assessment of sensitivity to changes in interest rates. Duration of the liabilities can differ significantly, depending on the liability valuation measure under consideration.

- Hedge ratios

Hedge ratios assess the extent to which the liability matching portfolio behaves in line with the liabilities. The funding level and duration of the liabilities and the extent and duration of bond investment are key components to this calculation. It is important to consider hedge ratios on both short term (Funding Standard) and long term measures of the liability.

- Qualitative risk assessment

The Trustee has consulted with asset class experts as part of the investment strategy review process. This is necessary as many of the quantitative assessments of risk above are based on long term assumptions and cannot accommodate important inputs into a given asset class' success in a strategy such as prevailing market conditions or investment manager skill.

Actual experience will differ from the assumptions (perhaps significantly) and consequently, the Trustee will regularly review the investment strategy.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)

5. Portfolio Construction

The Trustee has adopted the following control framework in structuring the Fund's investments;

- The Trustee, together with the Fund's administrators, will ensure there is sufficient cash to meet the likely benefit outgoings. The Trustee's policy is that there should be sufficient investments in liquid or easily realisable assets to meet unexpected cashflow requirements in the majority of foreseeable circumstances so that realisation of assets will not disrupt the Fund's overall investment policy where possible.
- The Trustee ensures that the majority of the assets are invested in regulated markets and that any allocation to unregulated markets is maintained at a prudent level.
- The Trustee and Investment Managers (who have delegated discretion) exercise their powers in a manner calculated to ensure the security, quality, liquidity and profitability of the Fund. The Trustee invests the assets in a manner it believes to be appropriate to the nature and duration of the expected future retirement benefits payable under the Fund.
- The Trustee may use, or permit the Investment Managers to use, derivative instruments if they contribute to a reduction of risk or facilitate efficient portfolio management. This includes the Trustee, after taking advice, directing the Investment Manager(s) to use interest rate swaps, and inflation swaps and total return swaps to reduce risk in the Fund by reducing the interest rate and inflation mismatch between the assets and the liabilities.
- The Trustee does not permit direct investment in:
 - a. Securities issued by the Employer
 - b. Property leased to the Employer

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**6. Investment Strategy**

The Trustee recognises that it is not necessarily possible, or even desirable, to select investments that exactly match the characteristics of the Fund's liabilities. Given the on-going commitment of the Company to the Fund, a degree of mismatching risk can be accepted on the basis that it is also acceptable to the Company.

Subsequent to a strategy review completed by the Trustee and its advisers in 2022 and 2023, the strategic asset allocation of the Trustee's investment strategy is as shown below:

Asset Class	Central Benchmark Allocation (%)	Control Ranges (%)	Benchmark
Global Equities (hedged)	7	5 – 9	FTSE All World Index EUR Hedged
Infrastructure Equity	4	2 – 6	Target return of 8% p.a. net of fees
Emerging Market Debt	4	2 – 6	50% JP Morgan EMBI Global Diversified 50% JP Morgan GBI-EM Global Diversified
Return Seeking Assets	15	12 – 18	
Corporate Bonds	40	35 – 45	ICE BofAML 7-10 Year Euro Non-Sovereign Index (EX04)
Liability Driven Investments	45	40 – 50	Bespoke LDI Benchmark
Cash	0	0 – 5	
Liability Matching Assets	85	82 – 88	
Total	100.0		

The strategy has the following characteristics in relation to core Fund benefits:

- The strategy has an expected return of 3.9% p.a. and an expected volatility of 5.3% based on Mercer's 20 year return assumptions as at 31 December 2022.
- As at 31 December 2022, the Value at Risk measure at a 5% probability level was assessed as €15m. The Trustee understands this to mean that there is a relatively low probability of the funding level falling by more than €15m in a given one year period.
- The duration of the LDI bond portfolio was estimated to be 23 years and the duration of the corporate bond portfolio 7.5 years as at 31st December 2022.
- The Trustee considers the hedge ratios by discounting the core benefit liability cashflows of the Fund using a 50% Germany / 50% France Government Bond Yield Curve
 - The target interest rate hedge ratio of the strategy is 110% and is implemented through a portfolio of high quality euro Government bonds, euro corporate bonds and swaps.
 - The target Irish inflation hedge ratio of the strategy is 100% and is implemented through Euro inflation swaps.

The currency of the Fund, and of the benchmark, is the Euro. The composite performance benchmark above is calculated on a quarterly basis.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**6. Investment Strategy (continued)****Rebalancing**

The Trustee recognises that even though the Fund's investments are subject to short-term volatility, it is critical that a long-term investment focus be maintained. The Trustee intends to avoid ad-hoc revisions to its philosophy and policies in reaction to either speculation or short-term market fluctuations and thus has agreed a rebalancing policy under which the asset allocation will be restored to the strategic allocation, unless there is reason not to, such as liquidity of assets or a highly volatile market environment.

The control ranges show the maximum variation from the central position that will be accepted by the Trustee. The Trustee monitors the asset allocation as at each calendar quarter end, using Investment Performance Reports prepared by the Fund's Investment Consultant. If the control ranges have been exceeded, rebalancing action may be taken. Rebalancing is also considered as part of the regular Trustee meeting schedule.

The Trustee has also instructed RLAM to target a ratio of 53%/47% between LDI and Corporate Bond assets. This ratio will be monitored and reviewed on a quarterly basis. In the event the ratio moves beyond a tolerance of 2.5% (for the avoidance of doubt, below 44.5% or above 49.5%), then RLAM will inform the Trustee and take corrective action to return to the target.

De-risking

The strategic asset allocation will evolve over time to reflect a reduced equity exposure and an increased bond exposure according to a de-risking framework to be agreed by the Trustee.

Fees

The below table outlines the annual management charge (AMC) applied by each of the fund managers expressed as a percentage of total fund value.

Investment Manager	Fund/Mandate	AMC (p.a.)
Legal & General Investment Management Limited ("L&G")	Passive Global Equities (100% hedged)	0.17%
Wellington Management	Emerging Market Debt	0.55%
JP Morgan*	Infrastructure	1.00%
Royal London Asset Management ("RLAM")	Corporate Bonds & Liability Driven Investments	0.14%

*performance related fees also apply (15% of gains over 7% net return hurdle)

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**7. Manager Structure and Performance Objectives**

Investment Manager	Fund/Mandate	Benchmark	Performance Objective
Legal & General Investment Management Limited (“L&G”)	Passive Global Equities (100% hedged)	FTSE All-World Index EUR Hedged	To track the performance of the benchmark within the tracking error tolerance range of +/- 0.5% p.a. in two years out of three
J.P. Morgan Asset Management	Infrastructure Equity	Target return of 8% p.a. net of fees	Target return of 8-10% over the long term
Royal London Asset Management (“RLAM”)	Liability Driven Investments	Bespoke benchmark	To match 110% of the interest rate risk and 100% of Irish inflation risk of the liabilities valued using high quality Euro government bond yield curves, net of such matching provided by the corporate bond portfolio, and Euro inflation swaps.
Royal London Asset Management (“RLAM”)	Corporate Bonds	ICE BofAML 7-10 Year Euro Non-Sovereign Index (EX04)	To outperform the return of the benchmark by 0.75% p.a. gross of fees over rolling 3 year periods, with an expected tracking error of up to 3% p.a.
Wellington Management	Emerging Market Debt	50% JP Morgan EMBI Global Diversified 50% JP Morgan GBI-EM Global Diversified	To outperform the fund specific benchmark by 2% p.a.

Performance is evaluated against the above objectives on at least an annual basis, and a thorough review is carried out every three years or following any significant change in the circumstances of the Fund.

8. Day-to-Day Management of the Assets

Day to day management of the assets is delegated to professional Investment Managers, who are all regulated by the Central Bank of Ireland, the Financial Services Authority or the relevant authority in the domicile country. The Investment Managers have full discretion to buy and sell investments on behalf of the Fund subject to agreed constraints and applicable legislation. The Trustee has taken steps to satisfy itself that the managers have the appropriate knowledge and experience for managing the Fund’s investments. Investments are managed for the Fund to specific mandates which include performance objectives, risk parameters and timescales over which performance will be measured.

9. Expected Return

Given the investment strategy adopted, the Trustee expects to generate a return, over the long term above the nominal swap curve adopted for triennial valuation purposes. It is recognised that over the short term, performance may deviate significantly from the long term target and there are no guarantees that such a return will be achieved.

The actuarial valuation at 31 December 2021 was based on a target return which would currently (at 31 December 2022) be 0.74% p.a. in excess of the nominal swap curve and does not anticipate any further de-risking. The yield curve margin will be updated at each triennial valuation to reflect market conditions at that date and also any changes in the asset allocation.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)

10. Additional Assets

The Trustee has established an Additional Voluntary Contributions (“AVCs”) arrangement, in which members’ AVCs are invested to enhance their benefits at retirement.

The Trustee reviews the investment performance of the chosen AVC provider on a regular basis and takes advice as to the providers’ continued suitability.

11. Realisation of Investments

The Investment Managers have discretion in the timing of realisation of investments and in considerations relating to the liquidity of those investments within parameters stipulated in the relevant appointment documentation.

12. Environmental, Social and Corporate Governance

This Policy outlines the Fund’s Environmental, Social and Corporate Governance (“ESG”) approach which incorporates the Trustees’ beliefs along with details of how this Policy will be implemented.

There is a growing urgency and focus on long-term sustainability issues and ESG. This Policy is focused on high-level principles in line with the Fund’s position as an asset owner.

The Trustee believes that ESG factors may have a material impact on investment risk and return outcomes and that long-term sustainability issues, particularly climate change, present risks and opportunities that increasingly may require explicit consideration. However, the Trustee has a de-risked investment strategy with a focus on liability matching so this may have less relevance for the specific investment strategy of the Fund.

ESG Investment Implementation

The Trustee considers the following areas to ensure that their beliefs are incorporated into the Fund’s investment arrangements.

1. Integration: The Trustee considers Mercer’s ESG ratings (where available) for each of their strategies. The area of climate change will be considered by monitoring the emissions of the Fund’s investment holdings, where possible. The Trustee expects to see reductions in carbon emissions over time.

2. Stewardship: By using a pooled investment vehicle for its equity investments, the Trustee accepts that the day-to-day application of voting rights will be carried out by L&G in accordance with their own corporate governance policy and current best practice. L&G has in place clear policies of normally voting on all issues on behalf of its investors’ best financial interests and has provided the Trustee with a statement detailing their voting policy and practices. RLAM have also provided details to the Trustee around how they engage with the companies they invest in. The Trustee may look to analyse and review stewardship reporting from its investment managers as part of their monitoring process.

3. Investment: The Wellington Emerging Market Debt Fund and the JPM Infrastructure Fund are both classified as Article 8 under the EU’s Sustainable Finance Disclosure Regulation (SFDR). All other funds are Article 6. The Trustee has not set any restrictions in relation to particular fund classifications.

4. Screening: As an overarching principle, the Fund prefers an integration and engagement-based approach rather than an exclusionary approach in investment portfolios. The Trustee has not set any investment restrictions on the appointed investment managers in relation to particular products or activities, but may consider this in future.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Statement of Investment Policy Principles – April 2023 (continued)**13. Environmental, Social and Corporate Governance**Shareholders' Rights Regulations

With respect to the European Union (Shareholders' Rights) Regulations 2020, the Trustees have not developed a standalone engagement policy. The Fund invests in units in various pooled funds that may from time to time invest in equities of companies which are listed on EU regulated markets. However, in each case the Fund is one investor among others so has no direct voting rights or other means of engagement with any companies in which the pooled fund may have invested.

The Trustees have engaged with L&G and they have provided a copy of their Engagement Policy and confirmed that they are in compliance with the Regulations. The investment horizon of the Fund's equity investments is medium to long term in nature, and the Trustees expect the managers to use their engagement activity to drive improved performance over those periods. The Trustees also expects the investment manager appointments to be long-term in nature, and assess the performance over longer-term periods. Short term performance issues would not be expected to result in a manager termination, although other factor may necessitate a change over relatively short timeframes.

Sustainable Finance Disclosure Regulations

The Trustee acknowledges that under Article 4 of the Disclosure Regulations there is a requirement to publish and maintain on a website whether principal adverse impacts of investment decisions on sustainability factors are considered. The Trustee is awaiting guidance from the Pensions Authority prior to making a further statement in relation to the regulations.

This policy may be made publicly available in the future but is currently included within the SIPP of the Fund as this is available to members each year through the Trustee Annual Report.

14. Compliance with and Review of this Statement

The Trustee monitors compliance with this Statement annually and will review this Statement at least once every three years and without delay after any significant change in investment policy. Any change to this Statement will be made in consultation with the Company and only after having obtained and considered written advice of someone whom the Trustee reasonably believes to be qualified by their ability in and practical experience of financial matters and to have the appropriate knowledge and experience of the management of pension fund investments.

Effective Date of this Statement: April 2023

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Actuarial statement and funding certificates



Royal Liver Assurance Limited Superannuation Fund (ROI)

("the Plan")

PB No. 153418

Actuarial Statement as at 31 December 2022

An actuarial funding certificate with an effective date of 31 December 2021 was prepared and submitted to the Pensions Authority certifying that as at the effective date, the Plan satisfied the funding standard provided for in Section 44 (1) of the Pensions Act 1990 (as amended) ("the Act").

A funding standard reserve certificate with an effective date of 31 December 2021 was prepared and submitted to the Pensions Authority certifying that as at the effective date, the Plan satisfied the funding standard reserve provided for in Section 44 (2) of the Act.

I confirm, for the purpose of Section 55 (3) of the Act, that I am reasonably satisfied that the Plan *would have satisfied* the funding standard provided for in Section 44 (1) of the Act as at 31 December 2022.

I confirm, for the purpose of Section 55 (3) of the Act, that I am reasonably satisfied that the Plan *would have satisfied* the funding standard reserve provided for in Section 44 (2) of the Act as at 31 December 2022.

Signed:

Name: Conor O'Donovan

Date: 2 June 2023

Qualification: Fellow of the Society of Actuaries in Ireland

Name of Actuary's Employer/Firm: WTW

Additional notes:

1. It should be noted that satisfying the Funding Standard and Funding Standard Reserve should not be interpreted as the Plan being in a position to purchase identical benefits with an insurance company in the event of a wind up.
2. In making the above Statement, no account has been taken of any events that have taken place after 31 December 2022.
3. The actuarial work involved in the preparation of this Statement complies with ASP PA-2, published by the Society of Actuaries in Ireland. For the purposes of ASP PA-2, the sole "user" of this material is the Trustees of the Plan.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Actuarial statement and funding certificates (Continued)

An tÚdarás Pinsean
The Pensions Authority

SCHEDULE BD

Article 4

ACTUARIAL FUNDING CERTIFICATE

THIS CERTIFICATE HAS BEEN PREPARED UNDER THE PROVISIONS OF SECTION 42(1) OF THE PENSIONS ACT 1990 (the ACT) FOR SUBMISSION TO THE PENSIONS AUTHORITY BY THE TRUSTEES OF THE SCHEME

SCHEME NAME: Royal Liver Assurance Ltd Superannuation Fund (ROI)

SCHEME COMMENCEMENT DATE: 31/12/2003

SCHEME REFERENCE NO.: PB153418

EFFECTIVE DATE: 31/12/2021

**EFFECTIVE DATE OF PREVIOUS
CERTIFICATE (IF ANY):** 31/12/2018

On the basis of information supplied to me, having complied with any guidance prescribed under section 42(4)(b) of the Act and, subject thereto, having regard to such financial and other assumptions as I consider to be appropriate, I am of the opinion that at the effective date of this certificate:-

(1) the resources of the scheme, which are calculated for the purposes of section 44(1) of the Act to be €283,477,000.00, would have been sufficient if the scheme had been wound up at that date to provide for the liabilities of the scheme determined in accordance with section 44(1) of the Act which, including the estimated expenses of administering the winding up of the scheme, amount to €210,567,065.00, and

(2) €0.00 of the resources of the scheme referred to in paragraph (1) comprise contingent assets, in accordance with and within the meaning of the guidance issued by the Authority and prescribed under section 47 of the Act.

I, therefore, certify that as at the effective date of this certificate the scheme satisfies the funding standard provided for in section 44(1) of the Act.

I further certify that I am qualified for appointment as actuary to the scheme for the purposes of section 51 of the Act.

Signature: _____ **Date:** 06/08/2022

Name: Mr. Conor O'Donovan **Qualification:** FSAI

**Name of Actuary's:
Employer/Firm** Willis Towers Watson **Scheme Actuary
Certificate No.** P120

Submission Details

Submission Number: SR2959920 **Submitted Electronically on:** 06/08/2022

Submitted by: Conor O'Donovan

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Actuarial statement and funding certificates (Continued)

An tÚdarás Pinsean
The Pensions Authority

SCHEDULE BE

Article 4

FUNDING STANDARD RESERVE CERTIFICATE

THIS CERTIFICATE HAS BEEN PREPARED PURSUANT TO SECTION 42(1A) OF THE PENSIONS ACT 1990 (the ACT) FOR SUBMISSION TO THE PENSIONS AUTHORITY BY THE TRUSTEES OF THE SCHEME

SCHEME NAME: Royal Liver Assurance Ltd Superannuation Fund (ROI)

SCHEME COMMENCEMENT DATE: 31/12/2003

SCHEME REFERENCE NO.: PB153418

EFFECTIVE DATE: 31/12/2021

EFFECTIVE DATE OF PREVIOUS CERTIFICATE (IF ANY): 31/12/2018

On the basis of information supplied to me, having complied with any guidance prescribed under section 42(4)(b) of the Act and, subject thereto, having regard to such financial and other assumptions as I consider to be appropriate, I am of the opinion that at the effective date of this certificate:-

(1) the funding standard liabilities (as defined in the Act) of the scheme amount to €210,262,065.00,

(2) the resources of the scheme (other than resources which relate to contributions or a transfer of rights to the extent that the benefits provided are directly related to the value of those contributions or amount transferred (DC resources)), calculated for the purposes of section 44(1) of the Act amount to €283,172,000.00,

(3) €202,741,291.00, of the amount referred to in paragraph (2) (subject to a maximum of an amount equal to the funding standard liabilities) is invested in securities issued under section 54(1) of the Finance Act 1970 (and known as bonds), securities issued under the laws of a Member State (other than the State) that correspond to securities issued under section 54(1) of the Finance Act 1970, cash deposits with one or more credit institutions and such other assets (if any) as are prescribed under section 44(2)(a)(iv) of the Act,

(4) the amount provided for in section 44(2)(a) of the Act (Applicable Percentage x ((1) minus (3))) is €752,077.00,

(5) the amount provided for in section 44(2)(b) of the Act, being the amount by which the funding standard liabilities of the scheme would increase if the interest rate or interest rates assumed for the purposes of determining the funding standard liabilities were one half of one per cent less than the interest rate or interest rates (as appropriate) assumed for the purposes of determining the funding standard liabilities less the amount by which the resources of the scheme (other than DC resources) would increase as a result of the same change in interest rate or interest rates is -€1,967,188.00,

(6) the aggregate of (4) and (5) above amounts to €0.00, and

(7) the additional resources (as defined in the Act) of the scheme amount to €72,909,935.00, of which, in accordance with and within the meaning of the guidance issued by the Authority and prescribed under section 47 of the Act, €0.00 comprises contingent assets and €0.00 of such contingent assets comprise an unsecured undertaking.

I therefore certify that as at the effective date of the funding standard reserve certificate, the scheme does hold sufficient additional resources to satisfy the funding standard reserve as provided in section 44(2) of the Act.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Actuarial statement and funding certificates (Continued)

I further certify that I am qualified for appointment as actuary to the scheme for the purposes of section 51 of the Act.

Signature: _____ **Date:** 11/08/2022

Name: Mr. Conor O'Donovan **Qualification:** FSAI

Name of Actuary's: Willis Towers Watson **Scheme Actuary**
Employer/Firm **Certificate No.** P120

Submission Details

Submission Number: SR2961961 **Submitted Electronically on:** 11/08/2022

Submitted by: Conor O'Donovan

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Internal dispute resolution procedure

The Royal Liver Assurance Limited Superannuation Fund (ROI) (“Superannuation Fund (ROI)”) has an internal procedure for resolving any disputes which may arise between the Trustee of the Fund (or its agents) and members of the Fund. A claim may be made by or on behalf of any of the following:

- Current members
- Pensioner members
- Former members
- Beneficiaries or prospective beneficiaries

Note: If you make a complaint under the procedure, you may appoint a representative to act on your behalf. The representative does not need to have any connection with the Superannuation Fund (ROI). Where a person who has made a complaint dies before the complaint has been dealt with, the application may be continued by his or her personal representatives.

This procedure relates to any complaint where the actual or potential beneficiary alleges that he has sustained financial loss caused by maladministration of the Scheme, or who disputes an issue of law or fact that arises in relation to an act performed in the management of the Scheme.

Exclusions

The procedure does not apply to:

- Any dispute with the employer (unrelated to the Superannuation Fund (ROI)) – this should be dealt with through Royal London’s grievance procedure.
- Any dispute which may be determined by the Pensions Authority (in relation to certain specified issues) or by the Director of Equality Investigations (equal treatment of employees in relation to access to a scheme)
- Where the complaint or dispute was previously examined by the Pensions Authority, the scheme is a frozen scheme or a scheme which has commenced to be wound up.

Making a Complaint

In the first instance, a complaint should be made in writing to Colleague Pensions. If the matter is not resolved to your satisfaction, then you have a statutory right to have the issues giving rise to the dissatisfaction investigated through the Internal Dispute Resolution Procedure explained overleaf.

Royal Liver Assurance Limited Superannuation Fund (ROI)

Annual Report and Financial Statements

for the year ended 31 December 2022

Internal dispute resolution procedure (continued)

COMPLAINT TO THE TRUSTEE

An application can be made on the standard form supplied (the form should be fully completed) and should be submitted to:

R.L. Pensions Trustees (R.O.I.) Company Limited by Guarantee
c/o Charlotte Dalton
Royal London House
Alderley Park
Congleton Road
Nether Alderley
Macclesfield
SK10 4EL

R.L. Pensions Trustee (R.O.I.) Company Limited by Guarantee is the Corporate Trustee of the Superannuation Fund (R.O.I.).

Following receipt of the application, the Trustee will review the details of the complaint or dispute as presented by the applicant (additional information may be requested if required) and will then make a determination in relation to the matter. The decision of the Trustee (or a Sub-Committee of the Trustee nominated for this purpose), will be made within three months of receipt of the complaint and all relevant information.

The formal determination will include the following:

- References to any legislation, legal precedent, ruling of the Pensions Authority, ruling or practice of the Revenue Commissioners or other material relied upon.
- Reference to such parts of the Rules of the Scheme relied upon and, where a discretion has been exercised, reference to the rule by which such discretion is conferred.

Where the complaint arises from the exercise of discretion, the reason for it being exercised in a certain way may not be given. However, reference will be made to the part of the Scheme documentation which authorises the Trustee to exercise the discretion.

Following receipt of the Trustee's determination, if you are not happy with the outcome, you have the right to raise the matter with the Financial Services and Pensions Ombudsman. Their office may be contacted at:

Financial Services and Pensions Ombudsman
Lincoln House
Lincoln Place
Dublin 2
D02 VH29
Telephone: +353 (1) 567 7000
E-mail: info@fspo.ie
Website: <http://www.fspo.ie/>