Scottish Widows Limited

Annual Report and Accounts **2022**

Member of Lloyds Banking Group

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COMPANY INFORMATION

Board of Directors

J S Wheway (Chair)

W L D Chalmers

D L Davis

J C S Hillman*

A Lorenzo*

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A J Reizenstein

G E Schumacher

S J O'Connor

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J M Jolly

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Deloitte LLP
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Company Registration Number

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GROUP STRATEGIC REPORT

The Directors present their Strategic Report on Scottish Widows Limited ('the Company') and its subsidiary undertakings (together referred to as 'the Group') for the year ended 31 December 2022. The Company is limited by shares, and incorporated in England and Wales.

Scottish Widows was founded in 1815, and since then we have been focused on helping customers protect themselves today whilst preparing for a secure financial future. Lloyds Banking Group plc ("Lloyds Banking Group") continues to invest significantly in the development of the Insurance, Pensions & Investments Division which the Group is within, with the aim of becoming Britain's preferred financial partner for pensions and financial planning.

Our purpose remains to help Britain prosper, we're creating a more sustainable and inclusive future for people and businesses, shaping finance as a force for good. The Group has a major role to play in this by:

- Supporting the financial health and wellbeing of our customers through propositions which provide immediate
 financial resilience such as Protection, and those such as Pensions and Investments which help prepare for the
 future
- Helping businesses to recover and thrive, including by de-risking their pensions liabilities
- Investing our policyholder and shareholder assets in ways which enable a green recovery, generate an appropriate return and help to build an inclusive society

Specifically, progress against strategic priorities for the Insurance, Pensions & Investments Division of Lloyds Banking Group included the following:

- Growth in investment and retirement business, with over £6.3 billion net new money over the period, despite difficult
 market conditions.
- Workplace Pensions business saw a 12 per cent increase in total regular contributions to pensions administered, with growth in both active membership (7 per cent) and average premium (6 per cent).
- On track to meet the target of between £20 billion and £25 billion invested in climate-aware investment strategies through Scottish Widows by 2025, with c.£12 billion invested in 2022 in line with the Climate Action Plan.
- Deployed new features and enhancements to Individual Annuity products, including increasing the maximum age on Open Market products and introducing Value Protection (a money-back feature), supporting our target of maintaining 15 per cent market share.
- Progress towards the goal of being a top three protection provider by 2025, and protecting more than 25,000 families (up c.50 per cent) through LBG's direct channels with new business income up 33 per cent increasing market share by 1 per cent.
- Scottish Widows was awarded five stars in the Financial Service Awards across Insurance, Pensions and Investments for the seventh year in a row.

Principal activities

The principal activity of the Group is the undertaking of ordinary long-term insurance and savings business and associated investment activities in the United Kingdom. The Group offers a wide range of life insurance products such as annuities, pensions, term life and investment type products through independent financial advisors, the Lloyds Banking Group network and direct sales. The Group also reinsures business with insurance entities external to the Group and Lloyds Banking Group. The Group has freedom of services overseas through branches, which administer a relatively small amount of business, principally in Germany. This business is administered through a subsidiary, Scottish Widows Europe S.A. ("SWE").

Result for the Year

The result for the year ended 31 December 2022 is a Group profit after tax £208 million (2021 loss after tax: £(8) million). This consists of a Group profit before tax of £260 million (2021: profit before tax of £132 million) offset by a taxation charge of £(52) million (2021: taxation charge of £(140) million). The result is reflective of market movements and changes in demographic assumptions.

IFRS 17

IFRS 17 'Insurance Contracts' replaces IFRS 4 'Insurance Contracts' and is effective for annual periods beginning on or after 1 January 2023.

IFRS 17 is an accounting standard that changes the way profit is recognised for insurance contracts. Rather than recognise the expected profit for an insurance contract at its inception, IFRS 17 requires that the expected profit for providing insurance contract services is recognised over the period insurance contract services are provided. The profit is calculated based on discounted best estimate cash flows and an associated risk adjustment and is recognised by the creation of a contractual service margin (CSM) on the balance sheet, which is released to the income statement over the contract period.

Whilst IFRS 17 does not change the total profit recognised over the life of an insurance contract or investment contract with discretionary participation features, it does change both the phasing of profit recognition and the amounts recognised within individual income statement line items, including operating expenses. Under IFRS 17, the Group is required to defer substantially all of the expected profit through the recognition of a CSM on the balance sheet (losses on groups of onerous

IFRS 17 (continued)

contracts and recoveries of such losses, to the extent they are covered by reinsurance contracts held, are recognised in the income statement immediately); the CSM is subsequently released to the income statement over the coverage period of the product. The expected profit includes estimated future premiums and claims together with administration costs such as claims handling costs, costs incurred to provide contractual policyholder benefits and policy administration and maintenance costs. As a result, a reduction is expected in the amounts to be disclosed as operating expenses and expenses for management services received under IFRS 17, in respect of the relevant IFRS 17 income statement line items that will be presented from 2023.

The Group's initial application date was 1 January 2023 and its transition date was 1 January 2022. On transition, the Group will use the full retrospective approach for business written since 1 January 2016 using Solvency II modelling tools developed when Solvency II was implemented, which are only available to support the calculation of IFRS 17 results from that date. The fair value approach will be used for business written prior to 1 January 2016 and valuations supporting Solvency II at the transition date will be used to support the fair value calculation for transition for that business.

As permitted by IFRS 17, the Group's financial statements at and for the year ended 31 December 2023 will include restated comparatives for the year ended 31 December 2022 only. Further detail can be found in note 40.

Balance sheet impact at 1 January 2022

On restatement, the increase in the Group's and Company's total equity as of 1 January 2022 was approximately £1,156 million and £1,110 million respectively.

Statement of comprehensive income impact

The Group is required to defer substantially all of the expected profit through the recognition of a CSM on the balance sheet (losses on groups of onerous contracts and recoveries of such losses, to the extent they are covered by reinsurance contracts held, are recognised in the income statement immediately); the CSM is subsequently released to the income statement over the coverage period of the product.

The CSM of all insurance contracts issued and reinsurance contracts held at 1 January 2022 was approximately Group: £1,478 million and Company: £1,401 million (net of reinsurance) and the risk adjustment recognised at that date was approximately Group: £1,474 million and Company: £1,450 million (net of reinsurance). The Group expects that approximately £250 million for Group and £240 million for Company of the CSM and risk adjustment, gross of reinsurance, held at 1 January 2022 will be released and recognised in the income statement during the year ended 31 December 2022. These amounts will be finalised during 2023 following the completion of further work being undertaken by the Group.

During 2022, the Group has added a drawdown feature to its existing longstanding and workplace pension business. This is a contract modification that results in a substantially different contract boundary, and IFRS 17 requires that the contracts and associated CSM (estimated at approximately £0.4 billion) at the time of the modification are derecognised and the modified contracts together with a new CSM (estimated at approximately £1.7 billion) are recognised as if they were new contracts.

The Group estimates these contract modifications will increase the CSM by approximately £1.3 billion and reduce its equity by approximately £1.3 billion (before the impact of IFRS 17 tax transitional adjustments) given the charge recognised in the income statement in 2022 on an IFRS 17 basis upon contract modification. The incremental CSM created includes value associated with the addition of drawdown feature itself.

The estimates disclosed above have been prepared assuming these contract modifications occurred on the 1 January 2022 and adjusted for to allow for the contract modifications occurring during 2022 using market sensitivities applied to the value of best estimate liabilities and CSM in relation to interest rate movements during 2022. As these contract modifications occurred throughout 2022, the Group will undertake further work during 2023 to finalise the financial impact of the contract modifications using the actual dates these contract modifications occurred during 2022.

The Group continues to refine and finalise the new accounting processes and models and has not, therefore, presented the impact of IFRS 17 for the year ended 31 December 2022. Further work will be undertaken during 2023 to finalise the impact of IFRS 17 on the Group's income statement for the year ended 31 December 2022 and on its balance sheet at 31 December 2022.

Economic Environment

After starting 2022 with economic activity constrained by COVID-19, UK GDP recovered almost to its pre-pandemic level by mid-year. During the second half of the year, however, Russia's invasion of Ukraine began to have a large impact on global and UK economies. Higher energy and supply chain costs, and increasing food prices, contributed to pushing UK CPI inflation to a 41 year high of 11 per cent during the fourth quarter. These factors have all contributed to increasing the cost of living which impacts the Group and its customers. In line with Lloyds Banking Group's purpose of Helping Britain Prosper and a clear customer focus, Lloyds Banking Group are providing support to those most affected by changes to the economic environment. The Group will continue to monitor the situation and risks to the business; refer to note 36(c) for further detail on shareholder asset exposures.

Climate Change

Lloyds Banking Group is committed to supporting the aims of the 2015 Paris Agreement, the UK Government's Net Zero target and Ten Point Plan for a Green Industrial Revolution, in transitioning to a more sustainable, low carbon economy and recognises the importance of embedding climate-related risks and opportunities into business operations and strategy.

Scottish Widows has launched its climate plan that sets out a long-term strategy with actions to drive the investment portfolio towards net zero by 2050, as well as targeting by 2025, the investment of between £20 billion and £25 billion in climate-aware investment strategies. A total of £12 billion was invested in 2022. The climate plan is formulated in a manner that prioritises customer goals within decision-making.

The Group is supportive of the Task Force on Climate-Related Financial Disclosures ("TCFD") framework and related regulatory expectations, and aligned to best practice outlined by the Climate Financial Risk Forum ("CFRF") has published a TCFD aligned report at the parent entity level, Scottish Widows Group Limited (SWG).

The full SWG TCFD report is available on the Scottish Widows website at www.scottishwidows.co.uk/climatereport.

Governance

Given the strategic importance in managing the impacts of climate change, the Group's governance structure provides clear oversight and ownership of the sustainability strategy and management of climate-related risk.

Governance for climate-related risk has been embedded into the existing governance structure and is complementary to the governance of Lloyds Banking Group's sustainability strategy. The Insurance, Pensions & Investments Division operates the Insurance Sustainability Committee, which reviews the Environmental, Social and Governance ("ESG") strategy of the Division, and its alignment to Lloyds Banking Group's strategic aims.

The Group has a well-established and robust risk management framework used to identify, measure, monitor, manage and report the risks faced by the business. Climate Risk is managed using this framework, consistent with all other risks.

Climate Risk has been integrated into the Group's existing risk management framework, both as a principal risk on its own, as well as integration into other materially impacted principal risks.

Strategy

The Group's position as a large investor presents an opportunity to participate in and influence the transition to a low carbon economy for the long-term benefit of customers and society. The Group has set goals to target a 50 per cent reduction in the carbon intensity (across the investment portfolio of customer and shareholder funds) by 2030 on a path to 'net zero' by 2050. The Group also backs climate solutions for real-world impact, and the use of engagement and shareholder voting power to drive companies to make the changes necessary. Further detail can be found in the Scottish Widows Climate Action Plan, published in February 2022, available at https://www.scottishwidows.co.uk/about_us/responsibleinvestment/.

In early 2023, Lloyds Banking Group published its Environmental Sustainability Report, building on the Climate Action Plan. This report is available at www.lloydsbankinggroup.com/assets/pdfs/who-we-are/responsible-business/downloads.

Climate related scenario analysis is an evolving area that is important to the business and will be used to produce outputs that aid the understanding of Climate Risk and support decision making.

The Group is currently developing a climate scenario analysis model to inform such insight. The output of this model will be published in the 2022 Scottish Widows TCFD report and starting in 2023, the outputs from these scenario analyses will be used to support forecasts and plans. The scenario modelling outputs generated will also be reviewed as to inform the Group's strategic approach.

Metrics & Targets

Climate-related metrics form part of the Group's regular reporting to the Board, not just for disclosures but also for internal risk management. Since 2021, expanded internal metrics are regularly reported for monitoring progress of the net zero transition.

The portfolio's "carbon footprint" is the principal metric for measuring financed emissions and monitoring progress toward the 2030 and 2050 net zero targets. The footprint is the total tonnes of carbon dioxide equivalents (CO2e) "owned" by the portfolio and scaled by £million invested. Measurement initially includes the Scope 1 and 2 (i.e. operational) emissions of investee companies.

The Scottish Widows 2022 TFCD Report will for the first time provide a breakdown of climate intensity metrics by product, allowing additional granularity for customers to inform their decision making.

Key performance indicators

Funds under management

Funds under management relating to policyholder liabilities were £153.9 billion (2021: £173.5 billion). The movement reflects market losses due to the challenging economic environment, partially offset by new business in the year.

Solvency II

Our business model has exposure to a portfolio of risk types which delivers a significant capital benefit through risk diversification allowed under Solvency II. An Internal Model is used to calculate the Solvency Capital Requirement (SCR) taking account of the specific risks to which the Company is exposed. A Matching Adjustment is applied, resulting in a beneficial impact on the level of regulatory capital held in relation to annuities business.

During the year, the Group has delivered Solvency II reporting including full annual quantitative reporting as at 31 December 2021, as well as the narrative reporting required by Solvency II. The Company has a waiver from the Prudential Regulation Authority (PRA) exempting it from preparing a solo Solvency and Financial Condition Report (SFCR) for each Insurance entity. Instead, in April 2022, the Company reported publicly through a Group SFCR for Scottish Widows Group Limited. The next SFCR will be published in April 2023.

The Directors believe that the Company currently has adequate capital resources and will continue to do so in the foreseeable future. On a Solvency II basis the regulatory surplus of the Company in excess of capital requirements is £2.5 billion, after a £100 million interim dividend was paid in first quarter of 2023 (2021: £2.6 billion, £300 million dividend in the first quarter of 2022).

The Solvency II ratio for SWG¹ of 163 per cent (pre dividend equivalent ratio for 2021: 192 per cent) represents the shareholder view of Solvency II surplus². The equivalent ratio for the Company is 192 per cent while the Regulatory Solvency Ratio³ included in the SFCR is 176 per cent (2021: 180 per cent and 160 percent respectively).

Generation of capital surplus

	Eligible Own Funds £m	SCR £m	Solvency Surplus £m
As at 31 December 2021	6,930	4,314	2,616
Regulatory and other model changes	(75)	(7)	(68)
Operating impacts:			
New business contribution	22	270	(248)
Expected in-force contribution	218	(223)	441
Assumption changes and experience variances	219	(137)	356
Debt costs	(68)	_	(68)
Market variances	61	(833)	894
Material miscellaneous items ^a	(1,049)	(45)	(1,004)
Other non-operating charges ^b	200	_	200
Capital management (payment of dividends and repayment of subordinated debt capital)	(600)	_	(600)
As at 31 December 2022	5,858	3,339	2,519

- a. Material miscellaneous items comprise a number of items including run-off and recalculation of the beneficial impact of the Solvency II Transitional Measures for Technical Provisions (which smooth the impact of moving from Solvency I to Solvency II).
- b. Other non-operating charges are a result of a decrease in foreseeable dividends 2022: £100 million (2021: £300 million).

Expected earnings on in-force business generated significant surplus capital in 2022, through both generation of Own Funds and run-off of the SCR. This was used in part to fund investment in new business and to cover debt costs.

Market variances, primarily due to increases in long-term interest rates resulted in an increase in Solvency Surplus through a significant reduction in the Solvency Capital Requirement.

A dividend of £300 million was paid February 2022, with a further £300 million dividend being paid in July 2022, from the Company to Scottish Widows Group Limited. The Eligible Own Funds at 31 December 2022 anticipated a further dividend of £100 million would be paid in the first quarter of 2023 (first quarter of 2022: £300m) which is included in other non-operating charges in the table above.

¹ The Solvency II pre year-end dividend ratio is calculated as the ratio of eligible own funds divided by the SCR. The own funds in this ratio are before any year-end foreseeable dividend that may be payable following the year end.

² The shareholder view of Solvency II excludes the impact of eligible own funds and SCR within the with-profits funds.

³ The Regulatory Solvency Ratio includes allowance for the impact of with-profits business and foreseeable dividends.

Key performance indicators (continued)

Comparison of Group total equity to Solvency II own funds

Group Total Equity is as shown on the Balance Sheet on page 34.

	31 December 2022	31 December 2021	
	£m	£m	
Group total equity per the Balance Sheet	1,797	2,181	
Adjustment to subsidiary values included in Solvency II own funds	1	10	
Company total equity per the Balance Sheet	1,798	2,191	
Valuation differences to Solvency II			
Intangible assets not valued in Solvency II (see note a)	(1,449)	(1,476)	
Replace insurance and participating investment contract liabilities and non-participating investment contract liabilities with Solvency II best estimate liabilities (see note b):	6,227	6,773	
Revalue investment in subsidiaries for Solvency II (see note c)	(48)	(31)	
Subordinated debt contributing to capital under Solvency II (see note d)	4	115	
Deferred tax (see note e)	(689)	(721)	
Other	10	(20)	
Solvency II excess of assets over liabilities	5,853	6,831	
Movements from assets over liabilities to own funds (see note f)	5	45	
Regulatory eligible own funds	5,858	6,876	

Notes:

- a. Intangible assets including Deferred Income Reserve are not recognised under Solvency II
- b. The difference between Solvency II Best Estimate Liabilities and IFRS Liabilities (in respect of Insurance, participating investment and non-participating investment contracts)
- c. The difference between Solvency II and IFRS valuation of subsidiaries. Under Solvency II, subsidiaries are recognised at their underlying balance sheet value, while under IFRS, some subsidiaries are recognised at cost
- d. The difference within the Solvency II and IFRS valuation of subordinated debt
- e. Deferred tax timing differences in relation to the valuation differences set out above
- f. Subordinated debt less ring-fenced assets which cannot be used to cover capital requirements. The reduction in this figure since prior year is driven by a £219 million reduction in subordinated debt, a £13 million increase in the With Profits restriction, offset by a £200 million reduction in the foreseeable dividend in 2022, compared to the prior year

The following table sets out the quality of eligible own funds of the Company

No new Subordinated Debt (Tier 2) Capital has been issued by the Company during 2022, so the reduction in Own Funds during 2022 has been covered by Equity (Tier 1 unrestricted) Capital. The Company holds material investments in liquid assets, which could, if necessary, be realised within three months. The amount of liquid assets held is greater than the Own Funds in excess of capital requirements (£2.5 billion).

	31 December 2022	31 December 2021
Regulatory Eligible Own Funds	£m	£m
Tier 1 unrestricted	4,406	5,259
Tier 2	1,452	1,671
Total	5,858	6,930

Key performance indicators (continued)

Liquidity

The Company regularly monitors its liquidity position to ensure that, even under stressed conditions, the Company has sufficient liquidity to meet its obligations and remain within the approved risk appetite. As at 31 December 2022, the Company had liquidity coverage of 111 per cent (2021: 136 per cent). Liquidity coverage is defined as the comparison of available liquid assets, net of known cash flows, against 1-in-200 scenario stressed cash flows and 1-in-200 scenario liquidity risks. Liquidity methodology and reporting is compliant with Solvency II.

During 2022 there has been a reduction in the Company's excess liquidity position with a corresponding reduction in the liquidity coverage since 31 December 2021. This was driven by economic volatility in the markets, along with dividends paid in the year, totalling £600m.

Present value of new business premiums (PVNBP)

Life and pensions sales (PVNBP) for the year were £21.7 billion (2021: £17.3 billion). PVNBP increased 25 per cent with year on year increases across all propositions. Bulk annuity sales showed particularly strong growth, increasing by £850 million. The Annuity and Protection propositions also performed well, achieving new business premium growth of 78 per cent and 33 per cent respectively.

Non-financial KPIs

The Directors consider non-financial KPIs in respect of the Group's strategic priorities. Where relevant, non-financial KPIs are presented below against the strategic priorities presented in this report.

	2022	2021
Customer satisfaction (Net Promoter Score - Life, Pensions and Investments business) (Strategic priority: Delivering a leading customer experience)	36	41
Customer complaints (FCA reportable complaints per 1,000 policies - scores align to latest Company biannual returns) (Strategic priority: Delivering a leading customer experience)	2.00	1.83
Colleague engagement index (% favourable - represents Insurance, Pensions & Investments division index) (Strategic priority: Maximising the Group's capabilities)	70	65

The increase in customer complaints and decrease in customer satisfaction in 2022 is largely driven by temporary interruptions in digital functionality during system migrations, fund performance related complaints as a result of economic volatility, and telephony and service delays within the Company's outsourcers. Recovery plans are in place, and improvements were seen in the first quarter of 2023, however, the full impact of the recovery plan is not expected to be evident in a reduction in complaints until H2 2023, whilst unworked cases are closed.

Other Sources where KPIs are presented

The Group also forms part of the Insurance, Pensions & Investments Division of Lloyds Banking Group. The development, performance and position of the Insurance, Pensions & Investments Division are presented within Lloyds Banking Group's Annual Report, which does not form part of this report.

The Directors consider that the above are the key performance indicators which are appropriate to the principal activity of the Group. These, together with other metrics which cover customer, operational measures and capital, are included in the balanced scorecard which is used to measure all aspects of the performance of the business. In addition, the Directors are of the opinion that the information contained in the Company's Solvency II reporting on capital resources and requirements and regular actuarial reports, in conjunction with the information presented in the financial statements as a whole, provide the management information necessary for the Directors to understand the development, performance and position of the business of the Company and the Group.

Review of the business

In addition to the progress made against the strategic initiatives summarised earlier there are other areas that are worthy of note and these are described below. Decisions taken in the areas described below and in pursuit of our strategy are brought to the Board for due consideration and approval.

Migration of policy administration to outsourced partners

The outsourcing contract with Diligenta was signed on 19 September 2017 with the purpose of providing improvements in customer experience for circa 4 million longstanding customers. As a continuation of this process, a number of Diligenta managed policies were migrated from legacy policy administration systems during 2022, and further migration events are planned for 2023.

In October 2017, Zurich UK Life sold its Workplace Pensions and Savings business and investment platform to the Group. Subsequently, the use of the investment platform (which is administered by a third party, FNZ (UK) Limited) was acquired by the Group in 2018. A number of existing pensions and savings business lines have been migrated to the platform, and further migration events are planned for 2023.

Outlook

The Directors consider that the Group's principal activities will continue to be unchanged in the foreseeable future.

Principal risks and uncertainties

Risks and uncertainties to our strategic plan, both positive and negative, are considered by product through the planning process. The following table describes the principal risks faced by the Group. Further details on financial risks and how the Group mitigates them can be found in note 36, as shown by the note reference.

Financial risks

Principal Risk	Note reference	Description
Market risk	36(a)	Market risk is the risk that the Group's capital or earnings profile is affected by adverse market movements. Of particular importance to the Group are equity, credit default spreads, interest rates and inflation for assets backing insurance business. External rates are outwith the Group's control, so mitigation is via having sufficient financial reserves to cover reduced earnings, and using hedging strategies (see note 19).
Insurance underwriting risk	36(b)	Insurance underwriting risk is defined as the risk of adverse developments in the timing, frequency and severity of claims for insured/underwritten events and in customer behaviour and in expense costs, leading to reductions in earnings and/or value. Specific risks include mortality risk, morbidity risk, persistency risk and longevity risk. In order to mitigate insurance underwriting risk, the Group uses underwriting, reinsurance, pricing-to-risk, claims management, product design, policy wording, and demographics to accurately assess mortality risk.
Credit risk	36(c)	Credit risk is the risk that parties with whom we have contracted, fail to meet their financial obligations. The Group is subject to credit risk through a variety of counterparties through invested assets which are primarily used to back annuity business, cash in liquidity funds and bank accounts, derivatives and reinsurance. Credit risk is mitigated via the Credit Risk Policy framework, which ensures exposures are appropriately monitored and action taken where necessary.
Capital risk	36(d)	Capital risk is defined as the risk that an insufficient quantity or quality of capital is held to meet regulatory requirements or to support business strategy, an inefficient level of capital is held or that capital is inefficiently deployed across the Group. Capital, which includes regulatory capital for the Company and regulated subsidiaries, comprises all components of equity and subordinated debt. The business of the Group is regulated by the PRA. The PRA specifies the minimum amount of capital that must be held by the Company in addition to its liabilities. In addition to ensuring that the Company maintains sufficient regulatory capital to meet Solvency II capital requirements (based on a one in 200 year event), the Group's capital management strategy, as part of the integrated insurance business requires it to hold capital in line with the stated risk appetite for the business, which is to be able to withstand high-severity stress events without breaching the capital requirements. Capital risk is managed via the Capital Risk Policy, which includes tools and governance to monitor capital requirements and
Liquidity risk	36(e)	Liquidity risk is the risk that the Group does not have sufficient financial resources to meet its commitments as they fall due, or can only secure them at excessive cost. The Group is exposed to liquidity risk from payments to policyholders and non-policyholder related activity (such as investment purchases and the payment of shareholder expenses). Liquidity risk is mitigated by applying the Liquidity Risk Policy, which includes controls to maintain liquidity at necessary levels.

Principal risks and uncertainties (continued)

Non-financial risks

Principal Risk	Description
Operational risk	Operational risk is the risk of loss from inadequate or failed internal processes, people and systems or from external events. This includes risks around cyber and information security, provision of external and internal services, financial crimes, financial reporting risk, fraud, IT systems, and security. Operational risk is managed through an operational risk framework, including a Risk and Control Self-Assessment (RCSA) process, and operational risk policies. The Group maintains a formal approach to operational risk event escalation, whereby material events are identified, captured and escalated. Root causes of events are determined, and action plans put in place to ensure an optimum level of control to keep customers and the business safe, reduce costs, and improve efficiency.
Data risk	Data risk is defined as the risk of failing to effectively govern, manage and control data (including data processed by third party suppliers), leading to unethical decisions, poor customer outcomes, loss of value and mistrust. It is present in all aspects of the business where data is processed, both within the Group and by third parties. This risk is measured through a series of quantitative and qualitative indicators, covering data governance, data management, records management, data privacy and ethics. Data risks and controls are monitored and governed in line with an embedded risk management framework, which involves identification, measurement, management, monitoring and reporting.
Climate risk	Climate risk is defined as the risk that the Group experiences losses and/or reputational damage, either from the impacts of climate change and the transition to net zero, or as a result of the Company's responses to tackling climate change. The Group is exposed to climate risk through transition and physical risks. The Group considers the impact of climate risk as a risk driver on other risks types, such as credit risk, market risk, and operational risk. Climate risk is mitigated via the application of the Climate Risk Policy, and actions taken to address other risk types.

In addition, as described in note 27, during the ordinary course of business the Group is subject to complaints and threatened or actual legal proceedings (including class or Group action claims) brought by or on behalf of current or former employees, customers, investors or other third parties, as well as legal and regulatory reviews, challenges, investigations and enforcement actions, both in the United Kingdom and overseas.

All such material matters are periodically reassessed, with the assistance of external professional advisors where appropriate, to determine the likelihood of the Group incurring a liability. In those instances where it is concluded that it is more likely than not that a payment will be made, a provision is established to management's best estimate of the amount required at the relevant balance sheet date. In some cases it will not be possible to form a view, for example because the facts are unclear or because further time is needed to properly assess the situation, and no provisions are held in relation to such matters. However, the Group does not currently expect the final outcome of any such case to have a material adverse effect on its financial position, operations or cash flows.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders

In accordance with the Companies Act 2006 (the 'Act') (as amended by the Companies (Miscellaneous Reporting) Regulations 2018), the Directors provide this Statement, which describes the ways in which they have had regard to the following matters set out in Section 172(1) of the Act when fulfilling their duty to promote the success of the Company, under Section 172 of the Act.

This Statement also provides examples of how the Directors have engaged with and had regard to the interests of key stakeholders in accordance with the Large and Medium-sized Companies and Groups (Accounts and Reports) Regulations 2008 (as amended by the Companies (Miscellaneous Reporting) Regulations 2018). The Group is a subsidiary of Lloyds Banking Group plc, and as such follows many of the processes and practices of Lloyds Banking Group, which are further referred to in this Statement where relevant.

The Board is collectively responsible for the long-term success of the Group. Understanding the views and interests of our key stakeholders (this includes customers, shareholders, communities, the environment, regulators, and suppliers), is central to the Group's strategy, and informs key aspects of Board decision-making as set out in this Statement. Stakeholder engagement is embedded within the Board's decision-making process and can be seen in the range of activities across key stakeholder groups.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders (continued)

How the Board has discharged its Section 172 duties

The Directors, on appointment and during their induction to the Board, are briefed on their statutory director duties and the standards required of subsidiary boards within Lloyds Banking Group. The Board undertakes an annual review of its governance arrangements, in particular of the matters it has reserved for its own determination and those for which it has delegated authority to management. This arrangement is designed to enable the Board to provide effective, sound, and entrepreneurial leadership of the Group within Lloyds Banking Group's strategic aims and prudent and effective controls.

Stakeholder engagement is embedded in the Board's delegation of authority to the Chief Executive Scottish Widows & Group Director Insurance (Chief Executive) for the delivery of the Group's strategy and overall management of the Group's business within its defined risk appetite. The Chief Executive discharges their responsibility for the day-to-day management of the Group's business by delegating key areas of their authority to members of management and with the assistance of the Executive Committee (the Insurance, Pensions & Investments Executive Committee (IP&IExCo)) which enables him to make informed decisions about the operations of the Group's business.

The Chief Executive and management both provide the Board with details of material stakeholder interaction and feedback, through a programme of business updates. Stakeholder interests are routinely identified by management in the wider proposals put before the Board.

Further details of how the Board considers each of the specific matters set out in Section 172, along with specific examples of how these considerations have influenced decisions taken by the Board, are set out in pages 11 to 16 which serves as the Group's Section 172(1) Statement. Given the importance of stakeholder interests, these are discussed where relevant throughout the Report.

Consumers

The Board's understanding of customers' needs is vital in setting and achieving the Group's goals. Customer needs and a customer-centric approach are a key consideration in Board decision-making. The Group serves a wide variety of different customers and acts in a way designed to meet their diverse needs in a timely and efficient way through its range of products and associated customer service.

The Board reviews the performance of its customer propositions within a cycle of in-depth reviews and debates matters particular to each proposition. Board review, discussion and challenge in 2022 has covered;

- product and investment performance;
- the quality of customer service;
- product evolution to meet changing client needs;
- digital landscape; and
- · the effectiveness of various customer engagement channels to do business with the Group

The Board also recognised customer impacts from the cost of living crisis and monitored customer behaviours to inform how best to support customers. The Board, supported where appropriate by various committees (including the Independent Governance and the With Profits Committees) challenges management from the perspective of the customer.

In early 2022, Lloyds Banking Group acquired the Embark Group. This acquisition aims to improve how the Scottish Widows brand will serve its customers through; the creation of investment products for customers who are happy to manage their own portfolios with modern easy-to-use technology; and modernising the way Scottish Widows works with intermediaries, recognising the continued value many customers place on receiving advice. Since acquisition, the Board has monitored the ongoing integration of Embark.

The Board has established a governance framework that aims to treat all customers fairly, and makes it easy for customers to find, understand and access products that are right for them. The Board's Risk Oversight Committee ("ROC") monitors the operational performance of customer services, including both those services delivered in-house and the performance of third party services delivered in-house and the performance of third party service partners. The ROC reviews detailed customer-related risk matters and scrutinises risk performance (including Complaints and Conduct Risk Appetite Metrics) to identify areas where improvements could be made. In 2022 ROC also held an in depth review of the impacts of the Cost of Living Crisis.

The Scottish Widows brand has strength derived by its consistency, heritage and specialism with a high level of brand engagement among both direct customers and intermediaries. The Board recognises the need for brand consistency and the need to ensure customer experience matches customer expectations of its brand.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders (continued)

Consumer Duty

During the year, the Board discussed its key role in overseeing the Group's implementation of the Financial Conduct Authority's (FCA) new Consumer Duty principle from 2023. This will strengthen the Group's focus on the delivery of good outcomes for customers, ensuring customers receive information they can understand, products and services that meet their needs and offer fair value, and ensure customers receive the support they need.

The Board of the Group recognises the importance of understanding its performance in supporting customers, including how the Group performs relative to its peers. Regular Board updates from management cover a range of relevant internal and external sources. Together these provide important insight that informs Board decision-making.

Investment performance

The Board of the Group is responsible for the strategy of investing customer assets, supported by some of its committees. Its approach to investment management is supported by the Group's appointed active fund manager, Schroder Investment Management (Schroders).

The Group's business model of partially outsourcing fund management means asset managers who specialise in specific areas of the market are selected to deliver the investment performance expected by customers within the constraints of the Group's mandate. This approach also enables the Group to keep the performance of its appointed asset manager under ongoing review. The management of most of the Group's active funds by Schroders provides access to leading investment management expertise and helps to drive improved potential for increased investment returns for customers. The Group regularly reviews the performance of external asset managers.

Technology

The Board has taken steps to make sure the Group continues to build on its responses to customer demand for technology. Whilst digital transformation has remained a key focus in improving the customer experience, the Board acknowledges that many customers still value being able to get in touch with customer service staff over the phone, via letter or through email. The Board recognises the importance of the Group continuing to offer a range of engagement channels to suit customers and improve these services in parallel.

As part of its rolling programme of engagement with management on technology matters, the Board considered during 2022 a programme of investments over the coming years that would move Lloyds Banking Group closer to its ambition of being the UK's preferred, holistic financial partner for its personal and intermediated customers.

Helping Britain Prosper

Early in 2022 Lloyds Banking Group launched its next chapter of Helping Britain Prosper. It recognised the need to play a role in communities, to support people from every background and help solve the biggest challenges faced by society to implement profitable solutions that help both people and the planet. Those two big trends of inclusion and sustainability will significantly dominate the next decade and Lloyds Banking Group, of which the Group forms a part, wishes to use its presence and scale to be a positive force in shaping the role played by finance.

Lloyds Banking Group continues to invest significantly in the development of its Insurance, Pensions & Investment business, of which the Group forms part, with the aim of becoming Britain's preferred financial partner for pensions and financial planning, helping to rebuild households' financial health and wellbeing and meeting more of Lloyds Banking Group's customers' financial needs, increasingly with carbon neutral investments. Further information on Lloyds Banking Group's initiatives can be found in the Strategic Report within the Lloyds Banking Group Annual Report and Accounts for 2022, available on the Lloyds Banking Group website, at https://www.lloydsbankinggroup.com/investors/annual-report.html.

Shareholders

The Group is a wholly owned subsidiary of Lloyds Banking Group, forming part of its Insurance, Pensions & Investments division. As a wholly owned subsidiary the Board ensures that the strategy, priorities, processes and practices of the Group are aligned where appropriate to those of Lloyds Banking Group, ensuring that its interests as the Group's shareholder are duly acknowledged. Further information in respect of the relationship of Lloyds Banking Group with its shareholders is included in the Strategic Report within the Lloyds Banking Group Annual Report and Accounts for 2022.

The relationship between the Board of the Group and the Board of Lloyds Banking Group is supported by at least one senior leader from Lloyds Banking Group serving as a Non-executive Director on the Insurance Board throughout 2022. An Independent Non-executive Director of Lloyds Banking Group plc was also welcomed as an attendee at one of the meetings of the Board during 2022. The Board of the Group also welcomed the Chief Executive Officer of Lloyds Banking Group joining one of its meetings during 2022, for a roundtable discussion of Group Strategy and the role of Insurance, Pensions & Investments within it. During 2022 a meeting of the Directors of the Group was held with the directors of fellow subsidiary company Lloyds Bank Commercial Markets and the Board of the ultimate shareholder, Lloyds Banking Group plc.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders (continued)

Shareholders (continued)

The Company paid a £600 million interim dividend in the year to the Company's parent, SWG. The constraint to determine dividend payments within the Company are the level of excess capital on a Solvency II basis, the availability of liquid assets within the Company to make the dividend payment and still meet other expected outflows, and having sufficient IFRS retained profits. During 2022 rises in long term interest rates have materially increased the amount of excess equity capital available which supports the interim and final dividend payments, and the IFRS retained profit position supports the ability to pay this dividend.

Communities and the environment

The Board's consideration of environmental matters is supported by its Sustainability Committee, the majority of whose members are independent non-executive Directors. The primary purpose of this Committee is to review and recommend to the Board the Environmental, Social and Governance (ESG) Strategy of the Company in alignment with Insurance Pensions & Investments business with which the Group is a part of and Lloyds Banking Group's overarching purpose of Helping Britain Prosper. The Committee has also been responsible for overseeing the publication of the Scottish Widows Task Force on Climate Related Financial Disclosures (TCFD) Report and related regulatory expectations on disclosures. The TCFD Report can be found on the Scottish Widows website at: https://www.scottishwidows.co.uk/about_us/responsibleinvestment/information-hub/.

The Chair of the Sustainability Committee reports regularly to the Board on key matters relating to the Insurance, Pensions & Investment business sustainability strategy and activities relevant to the Group.

Approval of proposed external commitments in relation to climate risk that materially impact the Group or the Group's funds are matters reserved to the Board. The Sustainability Committee on behalf of the Board considers the Group's management of climate risk and relevant public disclosures, providing oversight and challenge on those activities which impact on the Group's reputation as a responsible business. The Committee undertakes a bi-annual review of the Scottish Widows' external commitments and monitors external emerging risks across ESG (including greenwashing risk), to identify opportunities for the Group to enhance the controls it has in place to mitigate ESG risks and evolve processes to respond to change required by legal risks and marketing standards.

Responsible Investment & Stewardship

The Board monitors the Group's overall investment strategy and in 2022 approved the Scottish Widows' Responsible Investment and Stewardship Framework. This is a principles-based framework which guides the Group's decisions on the investments made, the fund managers selected, research into funds, and how the Group engages with companies it invests in

Scottish Widows also launched its Climate Action Plan - a roadmap of how it aims to achieve its net zero emissions ambition across its investments, which also covers the holdings of the Group. Overall, Scottish Widows has set a Net Zero by 2050 target, a halving portfolio carbon footprint by 2030 target and lays out a target for investing between £20 billion and £25 billion in climate-aware investment strategies by 2025, with at least £1 billion in climate solution investments.

As a significant shareholder in many of the world's major quoted companies, Scottish Widows has the right to vote on their policies and business practices. To help the Group, and the investment managers it works with, use its voting rights to encourage companies to improve their ESG performance, Scottish Widows has produced detailed Voting Guidelines.

The Board supports Scottish Widows' strong commitment to initiatives being taken to reduce the impact of climate change and its engagement with investee companies to achieve better corporate governance through broader board diversity.

Further detail on Scottish Widows responsible investment and stewardship initiatives including published reports can be found on the Scottish Widows website, at https://www.scottishwidows.co.uk/about us/responsibleinvestment/.

Board diversity

The Board considers its current size and composition to be appropriate to the Group's circumstances. The Board considers it important that great emphasis is placed on ensuring its membership reflects the diversity of modern Britain and is inclusive. On gender diversity, the Board has a specific objective to maintain membership of at least 33 per cent female Board members. At 31 December 2022, the Board's membership consisted of 33 per cent female members. The Board also meets the objectives of the Parker review to have at least one Black, Asian or Minority Ethnic Board member. The Group also supports the Lloyds Banking Group high-level approach to diversity in senior management roles, which is governed in greater detail through Lloyds Banking Group policies.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders (continued)

Regulators

The Board maintains strong, open, and transparent relationships with regulators and relevant government authorities. Liaison with regulators and the Government, both directly and as part of Lloyds Banking Group, is an ongoing priority at all levels of the organisation, ensuring Lloyds Banking Group and the Group's strategic aims align with the requirement of these important stakeholders. In June and September 2022 respectively the Board invited representatives from the Financial Conduct Authority and Prudential Regulation Authority to join one of its meetings to discuss key priorities. In addition, individual Directors have in the ordinary course of business continuing discussions with regulators on various matters within the regulatory agenda. Regulatory engagement provides a view of the key areas of regulatory focus to management and the Board with monitoring of regulatory actions in place.

Suppliers

As part of Lloyds Banking Group, the Group has entered into a number of strategic partnerships for important aspects of its operations and customer service provision. As well as external partners, the Group relies on supplier arrangements within Lloyds Banking Group for certain services. The Board recognises the importance of overseeing these relationships, which are integral to the Group's future success.

An advantage of being part of a larger group means there are robust processes in place to monitor and review costs with third parties who provide services to the Group. The outsourced business model allows the Company to negotiate competitive fees and commercial terms with its service suppliers to control costs for all the Group's customers.

Importance is placed on having the right supplier framework to operate responsibly. Lloyds Banking Group's Sourcing & Supply Chain Management Policy applies to all its business units, divisions and subsidiaries, including the Group, with the Directors assuming ultimate responsibility for the application of that policy in a way that is appropriate for the individual Company within the Group. This ensures the most significant supplier contracts receive approval of the Board, including those which are key in progressing strategic priorities. The framework also ensures appropriate management oversight of supplier spending not considered by the Board, allowing challenge to be made where appropriate, and minimising risks and unnecessary cost.

Suppliers are required to adhere to relevant Lloyds Banking Group policies and comply with its Code of Supplier Responsibility, which can be found on the Lloyds Banking Group website. This defines expectations for responsible business behaviour, underpinning the efforts of the Group and Lloyds Banking Group to share and extend good practice. All material contracts are subject to rigorous cost management governance with regular review of key supplier risks.

Lloyds Banking Group remains committed to collaborating with suppliers to tackle climate change and ensure it is embedded within the strategy and governance of its organisations. Reducing suppliers' emissions is a key component of its sustainability strategy. This year saw the launch of the Lloyds Banking Group Emerald Standard which suppliers are asked to work towards to help drive progress towards a lower carbon future.

Modern slavery

The Responsible Business Committee of the Board of Lloyds Banking Group, as part of its oversight of its performance (including that of the Group, as a Responsible Business) - governs Lloyds Banking Group's approach to business ethics and modern slavery.

On a day-to-day basis, management of and engagement on modern slavery and human rights is guided by the Modern Slavery and Human Rights Working Group led by the Social Sustainability Manager, which meets bi-monthly to assess the embedding of human rights within the Lloyds Banking Group's operations.

Lloyds Banking Group's Modern Slavery and Human Trafficking Statement and Human Rights Policy Statement are published on its website and cover all its subsidiary companies, including the Group, which is required to publish an annual statement. This statement sets out the steps taken to prevent modern slavery in Lloyds Banking Group's business and supply chains. On an annual basis, the Insurance Sustainability Committee reviews these statements ahead of Board approval.

Section 172(1) Statement and Statement of Engagement with Other Stakeholders (continued)

Maintaining a reputation for high standards of business conduct

The Board supports the Chief Executive to ensure a culture of customer focus (including treating customers fairly), risk awareness and ethical behaviours. As part of the Board's oversight of this, the Board where necessary will seek assurance that management corrective action has been taken to ensure that policy and behaviours are aligned to the purpose, value, and strategy of the wider Insurance business.

On behalf of the Board of Directors

Samolard

J C S Hillman

Director

30 March 2023

DIRECTORS' REPORT

The Directors present the audited consolidated financial statements of the Company and the Group. The Company is a private company limited by shares, domiciled and incorporated in England and Wales. The Group also has freedom of services overseas through branches, which administer a relatively small amount of business, principally in Germany. This business is administered through a subsidiary, SWE. Details of all the subsidiary undertakings are given in note 15.

Results and dividend

The result for the year ended 31 December 2022 is a Group profit after tax of £208 million (2021 loss: £(8) million). Further information on the results of the Group, and future prospects of the business, are provided in the Group Strategic Report.

During the year, £600 million interim dividends (2021: £200 million) were paid. Details of dividends paid during the year are given in note 34.

Post balance sheet events

An interim dividend of £100 million was declared on 2 February 2023 and paid to Scottish Widows Group Limited on 8 February 2023.

Further information on post balance sheet events is set out in note 42.

Directors

The names of the current Directors are listed on page 3. Changes in Directorships during the year and since the end of the year are as follows:

J E M Curtis (resigned 7 October 2022)

D L Davis (appointed 18 March 2022)

J S Wheway (appointed 1 August 2022)

Particulars of the Directors' emoluments are set out in note 37.

Directors' indemnities

Lloyds Banking Group has granted deeds of indemnity by deed poll and by way of entering into individual deeds, which for the purposes of the Companies Act 2006 constitute 'qualifying third-party indemnity provisions' to the Directors of its subsidiary companies, including those of the Company and its subsidiaries. Such deeds were in force during the whole of the financial year and at the date of approval of the financial statements or from the date of appointment in respect of the Directors who join the Board of the Company during the financial year. Directors no longer in office but who served on the Board of the Company at any time in the financial year had the benefit of this contract of indemnity during that period of service.

The deed for existing Directors is available for inspection at the registered office of Lloyds Banking Group plc. In addition, the Group has in place appropriate Directors and Officers Liability Insurance cover which was in place throughout the financial year.

Disclosure of information to auditor

Each person who is a Director at the date of approval of this report confirms that, so far as the Director is aware, there is no relevant audit information of which the Company's auditors are unaware and each Director has taken all the steps that they ought to have taken as a Director in order to make themselves aware of any relevant audit information and to establish that the Company's auditors are aware of that information. This confirmation is given, and should be interpreted in accordance with, the provisions of the Companies Act 2006.

Future developments

Future developments are detailed within the Group Strategic Report and also in note 40.

Engagement with suppliers, customers, and others

Disclosures relating to engagement with suppliers, customers and others are included in the Group Strategic Report and are therefore incorporated into this report by reference.

Research and Development

The accounting policy for software development costs is detailed in note 1i and further details of the development costs for 2022 are disclosed in note 12.

Employees

Lloyds Banking Group is committed to providing employment practices and policies which recognise the diversity of the workforce and ensure equality for employees regardless of sex, race, disability, age, sexual orientation or religious belief. In the UK, Lloyds Banking Group belongs to the major employer groups campaigning for equality for all staff, including Employers' Forum on Disability, Employers' Forum on Age and Stonewall. Lloyds Banking Group is also represented on the Board of Race for Opportunity and the Equal Opportunities Commission. Involvement with these organisations enables Lloyds Banking Group to identify and implement best practice for staff.

Lloyds Banking Group is committed to continuing the employment of, and for arranging appropriate training for, its employees who have become disabled persons during the period when they were employed by the Company.

Employees are kept closely involved in major changes affecting them through such measures as team meetings, briefings, internal communications and opinion surveys. These meetings, briefings and internal communications also serve to achieve a common awareness of the financial and economic factors that affect the performance of the Company and the Group. There are well-established procedures, including regular meetings with recognised unions, to ensure that the views of employees are taken into account in reaching decisions. Schemes offering share options or the acquisition of shares are available for most staff, to encourage their financial involvement in Lloyds Banking Group.

The Group has no employees as colleagues are employed by other subsidiaries within Lloyds Banking Group.

Corporate Governance Report

Approach to Corporate Governance

In accordance with the Large and Medium-sized Companies and Group (Accounts and Reports) Regulations 2008 (as amended by the Companies (Miscellaneous Reporting) Regulations 2018) (the 'Regulations'), for the year ended 31 December 2022, the Group has in its corporate governance arrangements applied the Wates Corporate Governance Principles for Large Private Companies (the 'Principles'). The following section explains the Group's approach to corporate governance, and its application of the Principles.

Fundamental to the Group's strategy are high standards of corporate governance. A Corporate Governance Framework is in place for the Group, which sets the approach and applicable standards in respect of the Group's corporate governance arrangements whilst addressing the matters set out in the Principles.

This includes the matters reserved to the Board, and the matters the Board has chosen to delegate to management, including decision-making on operational matters such as those relating to credit, liquidity and the day-to-day management of risk, and the governance requirements of the operation of the Group outside of Lloyds Banking Group's Ring-Fenced Bank. Governance arrangements, including the Corporate Governance Framework, are reviewed at least annually to ensure they remain fit for purpose. The Corporate Governance Framework of the Group further addresses the requirements of the Principles as follows.

Principle One - Purpose and Leadership

The Board is collectively responsible for the long-term success of the Group. It achieves this by agreeing the Company's strategy, within the wider strategy of Lloyds Banking Group, and overseeing delivery against it. The Board also assumes responsibilities for the management of the culture, values and wider standards of the Group, within the equivalent standards set by Lloyds Banking Group.

Consideration of the needs of all stakeholders is fundamental to the way the Group operates, as is maintaining the highest standards of business conduct, which along with ensuring delivery for customers, is a vital part of the corporate culture. The Group's approach is further influenced by the need to build a culture in which everyone feels included, empowered and inspired to do the right thing for customers. To this end, the Board (supported by one or more of its Committees) plays a lead role in establishing, promoting and monitoring the Group's corporate culture and values, with the Corporate Governance Framework ensuring such matters receive the appropriate level of prominence in Board and Executive decision-making. The Group's corporate culture and values align to those of Lloyds Banking Group, which are discussed in more detail in the Lloyds Banking Group annual report and accounts for 2022.

Principle Two - Board Composition

The Group is led by a Board comprising a Chair, Independent Non-Executive Directors, other Non-Executive Directors and Executive Directors; further details of the Directors can be found on page 3. The Board reviews its composition regularly, and is committed to ensuring it has the right balance of skills and experience. The Board considers its current size and composition is appropriate to the Group's circumstances and places great emphasis on ensuring its membership reflects diversity in its broadest sense, for example three out of eight Directors in office at 31 December 2022 are women, and the Board has also met its objective of at least one Black, Asian and Minority Ethnic Board member. New appointments are made on merit, taking account of the specific skills and experience, independence and knowledge needed to ensure a rounded Board and the diversity benefits each candidate can bring overall. There are a range of initiatives to help provide mentoring and development opportunities for female and Black, Asian, and Minority Ethnic executives within Lloyds Banking Group, and to ensure unbiased career progression opportunities.

Corporate Governance Report (continued)

Principle Two – Board Composition (continued)

The Board is supported by its Committees, the operation of which is discussed below, which make decisions and recommendations to the Board according to the matters delegated to them, in particular in relation to internal controls, risk oversight, ESG strategy, culture and financial reporting. Each committee has written terms of reference setting out its delegated responsibilities. Each committee comprises individuals with appropriate skills and experiences and is chaired by a suitably skilled and experienced Chair. The committee Chairs report to the Board at each Board meeting.

The Board periodically undertakes self-reviews of its effectiveness, which provide an opportunity to consider ways of identifying greater efficiencies, ways to maximise strengths and highlight areas of further development. The effectiveness reviews are commissioned by the Chair of the Board, assisted by the Company Secretary. In addition to considering the effectiveness of the Board, the effectiveness of the Board committees is also considered. The Chair also ensures that the individual performance of individual Directors is reviewed.

Principle Three - Director Responsibilities

The Directors assume ultimate responsibility for all matters which concern the operation of the Group's business, and along with senior management, are committed to maintaining a robust control framework as the foundation for the delivery of good governance, including the effective management of delegation though the Corporate Governance Framework. Policies are also in place in relation to potential conflicts of interest which may arise.

The Board is supported by its Committees, which make recommendations or decisions on matters delegated to them under the Corporate Governance Framework. The management of all committees is in keeping with the basis on which meetings of the Board are managed, with open debate, and adequate time for members to consider proposals which are put forward. The Chair of the Board and each Board Committee assumes responsibility with support from the Company Secretary for the provision to each meeting of accurate and timely information.

Principle Four - Opportunity and Risk

The Board oversees the development and implementation of the Group's strategy, within the context of the wider strategy of Lloyds Banking Group, which includes consideration of all strategic opportunities.

The Board is also responsible for the long-term sustainable success of the Group, generating value for its shareholders and making a positive contribution to society. The Board agrees the Group's culture, purpose, values and strategy - within that of Lloyds Banking Group more widely - and agrees the related standards of the Group, again within the relevant standards of Lloyds Banking Group. Further specific aims and objectives of the Board are formalised within the Corporate Governance Framework.

Strong risk management is central to the strategy of the Group which, along with a robust risk control framework, serves as the foundation for the delivery of effective management of risk. The Board approves the Group's risk appetite, within the wider risk appetite of Lloyds Banking Group, and ensures the Group manages risk effectively, delegating related authorities to individuals through the Corporate Governance Framework and the further management hierarchy. Board level engagement - coupled with the direct involvement of senior management in risk issues - ensures that escalated issues are promptly addressed and remediation plans are initiated where required. The Group's risk appetite, principles, policies, procedures, controls and reporting are managed in conjunction with those of Lloyds Banking Group and, as such, are regularly reviewed to ensure they remain fully in line with regulations, law, corporate governance and industry best practice. The Group's principal risks are discussed further in note 36.

Principle Five - Remuneration

The Remuneration Committee of Lloyds Banking Group (the 'Remuneration Committee'), assumes responsibility for the Group's approach to remuneration. This includes reviewing and making recommendations on remuneration policy as relevant to the Group, ranging from the remuneration of Executive Directors to that of all other colleagues employed by the Group. This includes colleagues where the regulators require the Group to implement a specific approach to their remuneration, such as Senior Managers and other material risk takers.

Principle Six - Stakeholders

The Group as part of Lloyds Banking Group operated under Lloyds Banking Group's approach to become a more purpose-driven organisation, which acknowledges that the Group and Lloyds Banking Group have a responsibility to help address the economic, social and environmental challenges which the UK faces and as part of this understand the needs of the Group's external stakeholders, including in the development and implementation of the Lloyds Banking Group strategy. Central to this is the Lloyds Banking Group Purpose, in which the Group participates, Lloyds Banking Group Help Britain Prosper by creating a more sustainable and inclusive future for people and businesses, shaping finance as a force for good. To become a truly purpose-driven organisation, it takes collaboration and engagement with all stakeholders to deliver on our ambitions. Through an ongoing open dialogue, Lloyds Banking Group listens and engages with stakeholders to respond to their concerns and expectations, review and analyse material topics that have both an impact on them but are also of strategic importance to Lloyds Banking Group, helping to not only meet their needs but also to shape how we develop and define our strategy, helping us to deliver our purpose of Helping Britain Prosper.

Corporate Governance Report (continued)

Principle Six - Stakeholders (continued)

Lloyds Banking Group's role as a sustainable and inclusive business is central to its purpose, with the Lloyds Banking Group Board's Responsible Business Committee overseeing the Lloyds Banking Group's ambitions in building a truly purposedriven organisation.

In 2022, the Responsible Business Committee reviewed the progress Lloyds Banking Group has made on the journey to become a more purpose-driven organisation and the creation and evolution of the Lloyds Banking Group values. The Responsible Business Committee provide oversight of the environmental sustainability progress, culture change framework, inclusion and diversity progress, and the Consumer Duty implementation plan.

The approach of the Board in respect of its non-colleague stakeholders is described in the separate s172 statement made in compliance with the Regulations, on page 11.

Going concern

The going concern of the Company and the Group is dependent on successfully maintaining adequate levels of capital and liquidity. In order to satisfy themselves that the Company and the Group have adequate resources to continue to operate for the foreseeable future, the Directors have considered a number of key dependencies which are set out in note 36 under principal risks and uncertainties: funding and liquidity in note 36(e) and capital position in note 36(d) and additionally have considered projections (including stress testing) for the Group's capital and funding position. Having consulted on these, the Directors conclude that it is appropriate to continue to adopt the going concern basis in preparing the accounts.

Hedging and financial risk management

Disclosures relating to hedge accounting are included within note 1 and note 19 to the accounts; disclosures relating to financial risk management are included in note 36 to the accounts and are therefore incorporated into this report by reference.

Information incorporated by reference

The following additional information forms part of the Directors' Report, and is incorporated by reference.

Requirement	Content	Section
Disclosures required under the Companies Act 2006 and the Large and Medium-sized Companies and Groups (Accounts and Reports) Regulations 2008	Statement of other stakeholder engagement	Group Strategic Report
Disclosures required by the Financial Conduct Authority's Disclosure and Transparency Rule 7.2.5R	Corporate Governance Statement - internal control and risk management systems	Note 36 (Risk Management)

Streamlined energy and climate reporting

The Group and Company have taken advantage of the exemption from Streamlined Energy and Carbon Reporting (SECR) reporting requirements in its own Directors' Report, as it is covered by the Group SECR report of its ultimate parent company, given in the Lloyds Banking Group plc 2022 Annual Report and Accounts, available at www.lloydsbankinggroup.com/investors/financial-downloads.html.

Independent auditor

Pursuant to section 487 of the Companies Act 2006, auditors duly appointed by the members of the Company shall, subject to any resolution to the contrary, be deemed to be reappointed for the next financial year and Deloitte LLP will therefore continue in office.

Statement of Directors' responsibilities

The Directors are responsible for preparing the Annual Report and Accounts in accordance with applicable law and regulation.

Company law requires the Directors to prepare financial statements for each financial year. Under that law, the Directors have prepared the Group and Company financial statements in accordance with international accounting standards in conformity with the requirements of the Companies Act 2006.

Statement of Directors' responsibilities (continued)

Additionally, the Financial Conduct Authority's Disclosure Guidance and Transparency Rules require the Directors to prepare the Group financial statements in accordance with international financial reporting standards adopted pursuant to Regulation (EC) No 1606/2002 as it applies in the European Union. Under Company law the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Group and Company and of the profit or loss of the Group and Company for that period. In preparing the financial statements, the Directors are required to:

- · select suitable accounting policies and then apply them consistently
- state whether for the Group and Company, UK-adopted international accounting standards in conformity with the requirements of the Companies Act 2006 have been followed, subject to any material departures disclosed and explained in the financial statements
- make judgements and accounting estimates that are reasonable and prudent
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Group and Company will continue in business

The Directors are also responsible for safeguarding the assets of the Group and Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the Group and Company's transactions and disclose with reasonable accuracy at any time the financial position of the Group and Company and enable them to ensure that the financial statements comply with the Companies Act 2006 and, as regards the Group financial statements. Article 4 of the IAS Regulation.

The Directors are responsible for the maintenance and integrity of the Company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions. A copy of the financial statements is placed on our website available at https://www.scottishwidows.co.uk/about_us/financial information/annual-accounts/.

Each of the Directors whose names are listed on page 3 confirms that, to the best of their knowledge:

- The Group and Company financial statements which have been prepared in accordance with UK-adopted international
 accounting standards in conformity with the requirements of the Companies Act 2006, give a true and fair view of the
 assets, liabilities, financial position and financial performance of the Group and Company
- the Group Strategic Report on pages 4 to 16, and the Directors' Report on pages 17 to 21 include a fair review of the development and performance of the business and the position of the Group and Company, together with a description of the principal risks and uncertainties that it faces

The Directors have also separately reviewed and approved the Strategic Report.

On behalf of the Board of Directors

J C S Hillman

Director

30 March 2023

Report on the audit of the financial statements

1. Opinion

In our opinion the financial statements of Scottish Widows Limited (the 'Company') and its subsidiaries (the 'Group'):

- the financial statements of Scottish Widows Limited (the 'Company') and its subsidiaries (the 'Group') give a true
 and fair view of the state of the Group's and of the Company's affairs as at 31 December 2022 and of the Group's
 profit for the year then ended;
- the Group financial statements have been properly prepared in accordance with United Kingdom adopted international accounting standards;
- the Company financial statements have been properly prepared in accordance with United Kingdom adopted international accounting standards and as applied in accordance with the provisions of the Companies Act 2006; and
- · the financial statements have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

- · the consolidated Group Statement of Comprehensive Income
- · the consolidated Group and Company Balance Sheets
- · the consolidated Group and Company Statements of Cash Flows
- · the consolidated Group and Company Statements of Changes in Equity
- the related notes 1 to 42 (excluding the capital adequacy disclosures, calculated in accordance with the Solvency II regime which are disclosed as unaudited within note 36)

The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom adopted international accounting standards and, for the Company financial statements, as applied in accordance with the provisions of the Companies Act 2006.

2. Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the auditor's responsibilities for the audit of the financial statements section of our report.

We are independent of the Group and the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the Financial Reporting Council's (the 'FRC's') Ethical Standard as applied to listed public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements. The non-audit services provided to the Group and Company for the year are disclosed in note 9 to the financial statements. We confirm that we have not provided any non-audit services prohibited by the FRC's Ethical Standard to the Group or the Company.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

3. Summary of our audit approach

Key audit matters

The key audit matters that we identified in the current year were:

- Valuation of Insurance Contract Liabilities Base mortality and mortality improvements assumptions used for annuity business (Group and Company)
- Valuation of Insurance Contract Liabilities Maintenance expenses and provisions (Group and Company)
- Valuation of Insurance Contract Liabilities Credit default adjustment ('CDA') used in valuation interest rate for annuities (Group and Company)
- Valuation of Illiquid Financial Instruments (Group and Company)
- Disclosure of the impact of the adoption of IFRS 17 in line with IAS 8 (Group and Company)

Within this report, key audit matters are identified as follows:

Newly identified

Increased level of risk

Similar level of risk

Decreased level of risk

3. Summary of our audit approach (continued)

Materiality	Overall materiality used for the Group consolidated financial statements was £53.4 million, which was determined on the basis of net assets.
	Overall materiality used for the Company financial statements was £50.7 million, which was determined on the basis net assets and capped at 95 per cent of Group materiality.
Scoping	Our audit scope covers 100% of Group revenue and 99.5% of Group gross assets.
Significant changes in approach	Due to the transitional impact of the company's adoption of IFRS 17 Insurance Contracts which replaced the existing standard for insurance contracts, IFRS 4 Insurance Contracts for periods commencing on or after 1 January 2023, a new key audit matter relating to the disclosure of the impact of the adoption of IFRS 17 has been identified in the current year.
	We concluded that judgements in respect of workplace persistency assumptions no longer represented a key audit matter in 2022, since the extent of expert judgement in determining the assumptions was reduced due to the availability of more credible experience data, allowing for a more mechanical derivation of the assumptions.

4. Conclusions relating to going concern

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

Our evaluation of the directors' assessment of the Group's and Company's ability to continue to adopt the going concern basis of accounting included:

- Confirming our understanding of the management's going concern assessment process and assessing controls related to the review of the Group and Company's going concern assessment
- Challenging the key assumptions used in management's four-year Operating Plan (4YOP) and determined that the
 models are appropriate to enable management to assess the going concern basis of preparation of the Group and
 Company
- Evaluating the liquidity and solvency position of the Group and Company by reviewing base case liquidity and solvency projections
- Making enquiries of Group management about the assumptions, including climate risk considerations, used in their going concern models, and assessing the reasonableness of those assumptions and historical accuracy
- Inspecting the Group's Own Risk and Solvency Assessment (ORSA) to support our understanding of the key risks faced by the Group and its ability to continue as a going concern
- Obtaining and inspecting correspondence between the Group and Company and their regulators, the FCA and PRA, as well as reviewing the Risk Oversight Committee meeting minutes and attending its meetings regularly, to identify any items of interest which could potentially indicate either non-compliance with legislations or potential litigation or regulatory action held against Group or Company

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 Group's and Company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

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

5. Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) that we identified. These matters included those which had the greatest effect on: the overall audit strategy; the allocation of resources in the audit; and directing the efforts of the engagement team.

These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

5. Key audit matters (continued)

5.1. Valuation of Insurance Contract Liabilities – Base mortality and mortality improvements assumptions used for annuity business

Key audit matter description

Refers to notes 1, 2, 24, 35 and 36.

The Group's insurance contracts, and participating investment contract liabilities are £106,761 million (2021: £123,348 million).

Annuitant mortality and longevity assumptions are material and highly judgemental for the Immediate Annuity and Bulk Annuity products. These are highly judgemental in nature and so expert judgement is required to set the assumptions.

As a result of the extent of judgement and sensitivity of the liabilities to small changes in these assumptions, we have identified this as an area of potential fraud risk to the Group and Company.

How the scope of our audit responded to the key audit matter

With the support of our life actuarial specialists, we have:

- Tested the Operating Effectiveness of the controls relating to the business processes associated with the key audit matter;
- Tested underlying experience investigations, including testing of movement data, independently replicated a sample of experience studies, and challenged expert judgement overlays;
- Tested underlying movement data used within the annual mortality experience investigations, through comparison with administration system records, on a sample basis;
- Challenged management's choice of parameters for use with the latest available (2021)
 Continuous Mortality Investigation ('CMI') model by assessing the expert judgements
 applied, taking into account specific features in the Company's policies (including any
 adjustments for socio-economic Group); and
- Assessed the appropriateness of the IFRS margin for prudence added to the best estimate assumptions, including consistency with prior period.

Key observations

The parameters adopted by management at 31 December 2022 bring the longevity assumptions used closer in line with those adopted by peers. No issues were identified with the assumptions used in the year-end 2022 valuation.

5.2. Valuation of Insurance Contract Liabilities - Maintenance Expenses

Key audit matter description

Refers to notes 1, 2, 24, 35 and 36.

The Group's insurance contracts, and participating investment contract liabilities are £106,761 million (2021: £123,348 million).

The maintenance expense assumptions reflect the expected future expenses that will be required to maintain insurance contracts existing at the balance sheet valuation date until maturity. Small changes to these assumptions can have a material impact on the valuation of the Group's and Company's insurance and participating investment contracts ("Insurance Contract Liabilities").

Judgement is required to identify all expenses which are attributable to the Group's and Company's insurance business, identify the subset of total expenses that are required to maintain the in-force insurance contracts, to allocate these expenses between product types and to adjust where management's best estimate is that these expenses will change in the future given the ongoing migrations of policy administration systems to third parties.

Due to the quantum of income statement sensitivity and the extent of judgement involved, we consider this risk to be a potential fraud risk.

How the scope of our audit responded to the key audit matter

With the support of our life actuarial specialists, we have:

- Tested the Operating Effectiveness over the controls relating to the business processes associated with the key audit matter;
- Tested the application of the expense allocation methodology, and the subsequent derivation of per-policy expenses with and without ring-fenced bank mark-up;
- Tested expenses allocated to long-term business, including reconciliation of a sample of expenses to the ledger, as well as policy counts used in the derivation of the assumptions;
- Challenged the expert judgements applied in the allocation process including the treatment of SWL's allocation of Group overhead costs and adjustments for one-off events and third party costs; and
- Tested the justification and calculation of provisions held for expenses, including the
 judgements applied in the derivation of the provisions that allow for migration of policies,
 Bulk Annuities overruns and Indirect Costs.

Key observations

The derivation of the expense assumptions for the year-end 2022 is reasonable. However, we note that, to avoid operational complexities, management chose to exclude the impact of the Indirect, Inflation Prudence and Remuneration change provisions from the total reserves on the grounds of materiality.

5.3. Valuation of Insurance Contract Liabilities – Credit default assumption used in valuation interest rate for annuities

Key audit matter description

Refers to notes 1, 2, 24, 35 and 36.

The Group's insurance contracts, and participating investment contract liabilities are £106,761 million (2021: £123,348 million).

The credit default assumptions are set to reflect the credit default risk associated with the assets held to back the portfolio of annuity liabilities.

This assumption is used to derive the valuation interest rate (VIR) which is used in the calculation of the annuity liabilities. There is a significant level of judgement applied in the methodology used to set this assumption.

Small changes to this assumption can have a material impact on the valuation of the Group's and Company's Insurance Contract Liabilities.

Due to the quantum of income statement sensitivity and the extent of judgement involved, we consider this risk to be a potential fraud risk.

How the scope of our audit responded to the key audit matter

With the support of our life actuarial specialists, we have:

- Tested the Operating Effectiveness of the controls relating to the business processes associated with the key audit matter;
- Tested the appropriateness of management's calculation methodology and judgements made by management within that methodology;
- Tested a sample of data inputs into the calculation of the rate and agreed the inputs to third party sources or to internally generated data as applicable; and
- Challenged the proposed credit default and recovery rate assumptions based on our analysis of the underlying asset portfolio.

Key observations

No issues were identified in the testing of the credit default adjustment calculation used in the year-end 2022 valuation.

5.4. Valuation of certain Illiquid Financial Instruments

Key audit matter description

Refers to notes 1, 2, 21 and 36.

The Group's investments at fair value through profit and loss total £152,054 million (2021: £169,067 million).

Within this, the Group holds a significant portfolio of illiquid financial instruments. This comprises loans in the commercial real estate, agriculture, social housing, infrastructure and education sectors. The fair value of the illiquid financial instruments is determined in accordance with IFRS 13 Fair Value Measurement. We consider the key risks related to the valuation of illiquid financial instruments to be:

- Use of complex valuation methodologies as opposed to observable prices; and
- Significant judgments involved in setting the spread above risk-free rates ('illiquidity premium'), including accuracy of credit ratings and the selection of comparable bonds to derive spreads.

Due to the quantum of income statement sensitivity and the extent of judgement involved, we consider this risk to be a potential fraud risk.

How the scope of our audit responded to the key audit matter

In conjunction with our valuation specialists, we have performed the following procedures:

- Tested the Operating Effectiveness of the controls relating to the business processes associated with the key audit matter;
- Challenged management on the appropriateness of loan valuation methodologies, including any additional valuation adjustments;
- Assessed and challenged key valuation inputs, including the illiquidity premium and supporting data;
- Assessed the appropriateness of management's internal credit ratings methodology and tested the appropriateness for a sample of credit files;
- Assessed consistency of inputs and assumptions through time, challenging both significant movements and non-movements where we would expect change; and
- Independently calculated valuations for the entire population of modelled illiquid financial instruments which included deriving independent spreads based on the credit ratings of the loans, comparing results to those of management and concluding on valuation differences, including sensitivity analysis.

Key observations

We are satisfied that the valuation of these financial instruments is reasonable and in accordance with IFRS 13.

5. Key audit matters (continued)

5.5. Disclosure of the impact of the adoption of IFRS 17

Key audit matter description

With effect from 1 January 2023, the Group transitioned to IFRS 17 Insurance Contracts which replaced the existing standard for insurance contracts: IFRS 4 Insurance Contracts.

The estimated transitional impact is disclosed in Note 40 to the financial statements in accordance with the requirements of IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors. The disclosures in 2022 are intended to provide users with an understanding of the estimated impact of the new standard on transition and, as a result, are more limited than the disclosures to be included in the first year of adoption, being 2023.

We have determined that the disclosure of the impact of the adoption of IFRS 17 is a key audit matter as this is a new and complex accounting standard which has required considerable judgement and interpretation in its implementation. The Group has applied judgement in evaluating the practicability of applying the standard retrospectively, in developing the methodology for allocating cash flows from historical periods to the appropriate calculation groups, and in determining the appropriate accounting treatment for contract modifications which were made during 2022.

Furthermore, the new standard has introduced a number of significant changes, including new requirements regarding the recognition and measurement of insurance contracts and related account balances and classes of transactions. In order to meet the requirements of the new standard, significant changes have also been made to the Group's systems, processes and controls.

Note 40 sets out the qualitative and quantitative IFRS 17 information, including the relevant recognition and measurement requirements of the standard, the accounting policies which will be applied on its adoption, and the balance sheet impact at the transition date, 1 January 2022, along with information about expected 31 December 2022 equity impacts.

How the scope of our audit responded to the key audit matter

We have performed the following procedures:

- Obtained an understanding of and tested the operating effectiveness of the relevant controls governing management's estimates of the reduction in total equity and of the total contractual service margin ('CSM') and risk adjustment recognised at 1 January 2022, the expected release of this CSM and risk adjustment during 2022, and the estimated impact of contract modifications on total equity at 31 December 2022;
- Challenged the appropriateness of key technical accounting decisions, judgements, assumptions and elections made in determining the estimated impacts to assess compliance with the requirements of the standard;
- Involved our internal actuarial specialists in performing procedures to challenge the Group's implementation of the defined methodology and IFRS 17 calculation models, including those related to the estimate of the fulfilment cashflows and CSM; under both the full retrospective and fair value approaches, as applicable;
- Substantiated the incremental data and other information required for IFRS 17 calculations, including the attribution of cash flows and modelled results to the appropriate CSM calculation groups;
- Tested the journal entries resulting from the IFRS 17 model outputs and other adjustments, which derive the Group's IFRS 17 position as at 1 January 2022 from the underlying IFRS 4 balance sheet; and
- Tested the IAS 8 disclosures related to the transition impact and reconciled the disclosed impact to underlying accounting records.

Key observations

The assumptions, methodologies and models applied in preparing the IFRS 17 transition disclosure are appropriate.

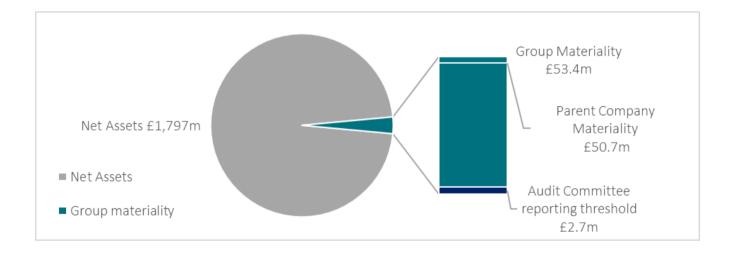
6. Our application of materiality

6.1. Materiality

We define materiality as the magnitude of misstatement in the financial statements that makes it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced. We use materiality both in planning the scope of our audit work and in evaluating the results of our work.

Based on our professional judgement, we determined materiality for the financial statements as a whole as follows:

	Group financial statements	Company financial statements	
Materiality	£53.4m (2021: £67m)	£50.7m (2021: £64m)	
Basis for determining materiality	3 per cent of net assets	Company materiality equates to 2.8% of net assets, which is capped at 95% of Group materiality.	
Rationale for the benchmark applied	In determining our overall materiality, we have considered a range of benchmarks which we believed to be relevant, including net assets, written premiums, earnings and funds under management. The management of the Scottish Widows Limited Group is focused on managing capital held under Solvency II reporting and which is also relevant for the release of dividends to its ultimate parent Company, Lloyds Banking Group. Capital management and solvency are also a key area of focus to the Prudential Regulation Authority (PRA) Following the above consideration, and applying professional judgement, we consider a materiality of 3% of net assets to be appropriate.		



6. Our application of materiality (continued)

6.2. Performance materiality

We set performance materiality at a level lower than materiality to reduce the probability that, in aggregate, uncorrected and undetected misstatements exceed the materiality for the financial statements as a whole.

	Group financial statements Company financial statements
Performance materiality	65% of Group materiality (2021: 60% of Group 65% of Group materiality) (2021: 63% of materiality) (2021: 63% of Company materiality)
Basis and rationale for determining performance materiality	 Our overall risk assessment conclusions at the risk of material misstatement level - where the majority of assessed risk of material misstatements were determined to be lower risks of material misstatement; The stability of senior management and oversight structures The stable nature of the operations of the business The low number of control deficiencies identified in prior year, and management's willingness to promptly address any identified weaknesses; and IT control deficiencies were identified in respect of privilege user access to IT infrastructure and in application user access management.

6.3. Error reporting threshold

We agreed with the Audit Committee that we would report to the Committee all audit differences in excess of £2.7m (2021: £3.4m), as well as differences below that threshold that, in our view, warranted reporting on qualitative grounds. We also report to the Audit Committee on disclosure matters that we identified when assessing the overall presentation of the financial statements.

7. An overview of the scope of our audit

7.1. Identification and scoping of components

We have identified components based on the Group's operating segments and their geographical location. We identified one significant reporting component, Scottish Widows Limited, which we determined should be subjected to a full scope audit this year.

Specific audit procedures were completed in respect of three further components which, although not financially significant, did present some specific audit risks in relation to primary statement account balances which needed to be addressed.

The components within the scope of our audit procedures account for 100 per cent (2021: 98.5 per cent) of the Group's revenue and 99.5 per cent (2021: 99.7 per cent) of the Group's total assets.

All remaining components were subject to Group level analytical review procedures.

7.1. The impact of climate change on our audit

In planning our audit, we considered the impact of climate change on the Group's operations and subsequent impact on its financial statements. The Group sets out its assessment of the potential impact on page 5 of the Group Strategic Report section of the annual report.

We held discussions with the Group to understand management's:

- process for identifying affected operations, including the governance and controls over this process, and the subsequent effect on the financial reporting for the Group; and
- long-term strategy to respond to climate change risks as they emerge including the effect on the Group's forecasts.

In conjunction with ESG specialist, our audit work has involved:

- understanding the entity's approach to climate change, the internal controls related to climate;
- performing a detailed assessment of climate considerations such as strict government measures, increased frequency of weather events and the analysing the impact of these considerations on portfolios, market behaviour and valuation of illiquid property-backed assets;
- assessing the impact of climate risks on cashflow forecasts, revenue streams, production plans, restructuring plans, deferred tax and impairment;
- assessing the impact of global warming on life expectancy and other estimates used in actuarial valuations;

7.1. The impact of climate change on our audit (continued)

- · identifying climate-related regulations which may impact the going concern of the Group; and
- assessing information included in the annual report and challenging the consistency between the financial statements and the remainder of the annual report.

As part of our procedures, we are required to read the information and to consider whether they are materially inconsistent with the financial statements, or our knowledge obtained during the course of our audit; we did not identify any material inconsistencies as a result of these procedures (see section 8 below).

We have considered the disclosures in the annual report and assessed whether management has appropriately disclosed the consideration of principal risks and uncertainties relating to climate change in the financial statements, ensuring disclosures made within the financial statements are consistent with the remainder of the annual report. We have also assessed management's qualitative analysis, which supports the conclusion that there is no material financial statement impact from climate risk.

8. Other information

The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon. The directors are responsible for the other information contained within the annual report.

Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

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 course of the audit, or otherwise appears to be materially misstated.

If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether this gives rise to a material misstatement in the financial statements themselves. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

9. Responsibilities of directors

As explained more fully in the statement of directors' responsibilities, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Group's and the Company'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 directors either intend to liquidate the Group or the Company or to cease operations, or have no realistic alternative but to do so.

10. Auditor's 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 auditor's 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 (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

11. Extent to which the audit was considered capable of detecting irregularities, including fraud

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud is detailed below.

11.1. Identifying and assessing potential risks related to irregularities

In identifying and assessing risks of material misstatement in respect of irregularities, including fraud and non-compliance with laws and regulations, we considered the following:

- the nature of the industry and sector, control environment and business performance including the design of the Group's remuneration policies, key drivers for directors' remuneration, bonus levels and performance targets;
- results of our enquiries of management, internal audit and the audit committee about their own identification and assessment of the risks of irregularities;

11. Extent to which the audit was considered capable of detecting irregularities, including fraud (continued)

11.1. Identifying and assessing potential risks related to irregularities (continued)

- any matters we identified having obtained and reviewed the Group's documentation of their policies and procedures relating to:
 - identifying, evaluating and complying with laws and regulations and whether they were aware of any instances of non-compliance;
 - detecting and responding to the risks of fraud and whether they have knowledge of any actual, suspected or alleged fraud;
 - the internal controls established to mitigate risks of fraud or non-compliance with laws and regulations;
- the matters discussed among the audit engagement team and relevant internal specialists, including tax, valuations, pensions, IT, and actuarial regarding how and where fraud might occur in the financial statements and any potential indicators of fraud.

As a result of these procedures, we considered the opportunities and incentives that may exist within the organisation for fraud and identified the greatest potential for fraud in certain of the key audit matters where identified as such above.

In common with all audits under ISAs (UK), we are also required to perform specific procedures to respond to the risk of management override.

We also obtained an understanding of the legal and regulatory frameworks that the Group operates in, focusing on provisions of those laws and regulations that had a direct effect on the determination of material amounts and disclosures in the financial statements. The key laws and regulations we considered in this context included the Companies Act and tax legislation.

In addition, we considered provisions of other laws and regulations that do not have a direct effect on the financial statements but compliance with which may be fundamental to the Group's ability to operate or to avoid a material penalty. These included the Group's regulatory and solvency requirements that are fundamental to the Group's ability to continue as a going concern.

10.2. Audit response to risks identified

As a result of performing the above, we identified the Group's determination of "base mortality and mortality improvements assumptions used for annuity business", "maintenance expenses and provisions", "credit default adjustment ('CDA') used in valuation interest rate for annuities" and "valuation of illiquid financial instruments" as key audit matters related to the potential risk of fraud. The key audit matters section of our report explains the matter in more detail and also describes the specific procedures to in response to those key audit matters.

In addition to the above, our procedures to respond to risks identified included the following:

- reviewing the financial statement disclosures and testing to supporting documentation to assess compliance with provisions of relevant laws and regulations described as having a direct effect on the financial statements;
- enquiring of management, the audit committee, in-house and external legal counsel concerning actual and potential litigation and claims;
- performing analytical procedures to identify any unusual or unexpected relationships that may indicate risks of material misstatement due to fraud;
- reading minutes of meetings of those charged with governance, reviewing internal audit reports and reviewing correspondence with the PRA and the FCA; and
- in addressing the risk of fraud through management override of controls, testing the appropriateness of journal entries and other adjustments; assessing whether the judgements made in making accounting estimates are indicative of a potential bias; and evaluating the business rationale of any significant transactions that are unusual or outside the normal course of business.

We also communicated relevant identified laws and regulations and potential fraud risks to all engagement team members including internal specialists and remained alert to any indications of fraud or non-compliance with laws and regulations throughout the audit.

Report on other legal and regulatory requirements

12. Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the strategic report and the directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the strategic report and the directors' report have been prepared in accordance with applicable legal requirements.

In the light of the knowledge and understanding of the Group and the Company and their environment obtained in the course of the audit, we have not identified any material misstatements in the strategic report or the directors' report.

13. Matters on which we are required to report by exception

13.1. Adequacy of explanations received and accounting records

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not received all the information and explanations we require for our audit; or
- adequate accounting records have not been kept by the Company, or returns adequate for our audit have not been received from branches not visited by us; or
- the Company financial statements are not in agreement with the accounting records and returns.

We have nothing to report in respect of these matters.

13.2. Directors' remuneration

Under the Companies Act 2006 we are also required to report if in our opinion certain disclosures of directors' remuneration have not been made.

We have nothing to report in respect of this matter.

14. Other matters which we are required to address

14.1. Auditor tenure

We were appointed by the shareholder to audit the financial statements of Scottish Widows Limited for the year ending 2022 and subsequent financial periods. The period of total uninterrupted engagement including previous renewals and reappointments of the firm is 2 years, covering the years ended 31 December 2021 to 31 December 2022.

14.2 Consistency of the audit report with the additional report to the audit committee

Our audit opinion is consistent with the additional report to the audit committee we are required to provide in accordance with ISAs (UK).

15. Use of report

This report is made solely to the Company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the Company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's members as a body, for our audit work, for this report, or for the opinions we have formed.

Paul Stephenson (Senior Statutory Auditor)

For and on behalf of Deloitte LLP

Pal R. Syphensen

Statutory Auditor

London, United Kingdom

30 March 2023

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022

		2022	2021
	Note	£m	£m
		<u>Group</u>	<u>Group</u>
Revenue	0	0.000	0.055
Gross earned premiums	3	9,092	8,055
Premiums ceded to reinsurers Premiums net of reinsurance		(369) 8,723	(376) 7,679
Fee and commission income	4	195	214
Investment income	5	3,872	3,047
Net (loss)/gain on assets and liabilities at fair value through profit or loss	6	(23,764)	11,057
Other operating income	7	(40.007)	114
Total revenue		(10,887)	22,111
Expenses			
Gross claims and benefits paid		(8,285)	(9,071)
Claims recoveries from reinsurers		367	370
		(7,918)	(8,701)
Change in liabilities arising from insurance contracts and participating investment	24		
contracts		16,661	(7,668)
Change in liabilities arising from non-participating investment contracts		4,168	(4,587)
Change in reinsurance assets	17a	(139)	(81)
Change in contracts with reinsurers at fair value through profit or loss	17b	(1,237)	2,090
Change in unallocated surplus	25	57	31
		19,510	(10,215)
Net loss/(profit) attributable to external interests in collective investment vehicles		1,011	(1,510)
Operating expenses	8	(1,221)	(1,313)
Expenses for asset management services received		(165)	(172)
Finance costs	10	(70)	(68)
		(445)	(3,063)
Total expenses		11,147	(21,979)
Profit before tax		260	132
Taxation charge	11	(52)	(140)
Profit/(loss) after tax		208	(8)
Profit/(loss) for the year		208	(8)
Other comprehensive income/(loss)			
Items that may subsequently be reclassified to profit or loss			
Currency translation differences		8	(9)
Currency translation unformed		8	(9)
Other comprehensive income/(loss), net of tax		8	(9)
Total comprehensive income/(loss) for the year		216	(17)
Total comprehensive income/(loss)		216	(17)
Total comprehensive income/(loss) for the year		216	(17)

All comprehensive income is attributable to the equity holder of the parent company.

The notes set out on pages 38 to 128 are an integral part of these financial statements.

BALANCE SHEETS AS AT 31 DECEMBER 2022

					Restated*	Restated*	
		31 Decer	nber 2022		mber 2021	1 January 2021	
	Note	£m	£m	£m	£m	£m	£m
100570		<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
ASSETS	40	110	40	404	E 4	100	50
Intangible assets including insurance intangible	12	118	49	121	54	100	59
Deferred toy goods	13	1,411	1,410	1,437	1,433	1,635	1,628
Deferred tax assets	14	19 17	6	8	*	— 42 *	— 35 *
Current tax recoverable	14 15		443	_	443	42	
Investment in subsidiaries		2.469	443 67	2 500		2 224	463 120
Investment properties Reinsurance assets	16 17a	2,468 590	595	3,588 729	118 736	3,324 810	819
	17a 17b	10,906	10,906	12,371	730 12,371	19,549	
Contracts with reinsurers at fair value through profit or loss	170	10,906	10,906	12,371	12,371	19,549	19,549
Other assets	18	158	129	155	121	125	99
Derivative financial instruments	19	1,881	1,684	2,843	2,720	5,224	5,132
Loans and receivables at amortised cost	20	1,066	762	963	583	1,018	615
Investments at fair value through profit or loss	21	152,054	141,243	169,067	157,649	146,552	136,633
Cash and cash equivalents	22	143	94	228	96	218	95
Total assets		170,831	157,388	191,510	176,324	178,597	165,247
EQUITY AND LIABILITIES							
Capital and reserves attributable to the							
Group's equity shareholder							
Share capital	23	70	70	70	70	70	70
Share premium		1	1	1	1	1	1
Retained profits ¹		1,726	1,727	2,110 *		2,327 *	
Total equity		1,797	1,798	2,181 *	2,191 *	2,398 *	2,471 *
Liabilities							
Insurance contracts and participating investment contract liabilities	24	106,761	106,362	123,348	122,842	115,822	115,344
Unallocated surplus	25	251	251	308	308	339	339
		107,012	106,613	123,656	123,150	116,161	115,683
Future profits on non-participating business in the With Profits Funds	26	(16)	(16)	(47)	(47)	(53)	(53)
Current tax liabilities	14	14		19 *	26 *	*	_ *
Deferred tax liabilities	14	110	109	199	198	147	155
Provisions for other liabilities and charges	27	111	49	106	47	120	50
Accruals and deferred income	28	31	24	29	22	31	21
Subordinated debt	29	1,429	1,456	1,753	1,786	1,892	1,923
Non-participating investment contract liabilities	30	42,970	42,962	45,035	45,016	38,448	38,433
Derivative financial instruments	19	3,325	3,017	2,508	2,429	4,609	4,590
Other financial liabilities	31	1,884	1,326	1,717	1,505	2,214	1,972
External interests in collective investment		12,109	_	14,348	_	12,620	_
Borrowings	32	50	50	1	1	2	2
Lease Liabilities	38	5		5		8	
Total liabilities		169,034	155,590	189,329	174,133	176,199	162,776
Total equity and liabilities		170,831	157,388	191,510	176,324	178,597	165,247
* restated, details of the restatement are set out in	noto 11						

^{*} restated, details of the restatement are set out in note 41.

The notes set out on pages 38 to 128 are an integral part of these financial statements.

¹ The parent company recorded a profit after tax for the year of £207 million (2021: loss after tax of £(80) million).

The financial statements on pages 33 to 34 were approved by the Board on 30 March 2023, and signed on behalf of the Board:

J C S Hillman

Director

30 March 2023

STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2022

		20	22	2021		
	Note	£m	£m	£m	£m	
		<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>	
Cash flows from operating activities						
Net Profit/(loss) before tax		260	181	132	(20)	
Adjusted for:						
Amortisation of intangible assets	12	16	5	13	5	
Finance costs	10	70	69	68	67	
Impairment in investment in subsidiary	15	_	_	_	64	
Net decrease in operating assets and liabilities	33	368	458	145	153	
Currency translation differences		8	_	(9)	_	
Taxation (paid)/received		(174)	(95)	(35)	44	
Net cash flows generated from operating activities		548	618	314	313	
Cash flows from investing activities						
Addition of intangible assets	12	(12)	_	(35)	_	
Capital injections to subsidiaries		_	_	_	(44)	
Net cash flows used in investing activities		(12)	_	(35)	(44)	
Cash flows from financing activities						
Dividends paid	34	(600)	(600)	(200)	(200)	
Finance costs paid	10	(70)	(69)	(68)	(67)	
Net cash flows used in financing activities		(670)	(669)	(268)	(267)	
Net (decrease)/increase in cash and cash equivalents		(134)	(51)	11	2	
Cash and cash equivalents at the beginning of the year		227	95	216	93	
Net cash and cash equivalents at the end of the year	22	93	44	227	95	

The notes set out on pages 38 to 128 are an integral part of these financial statements.

STATEMENTS OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2022

Group

		Share capital	Share premium	Retained profits	Other Reserves	Total equity
	Note	£m	£m	£m	£m	£m
Balance as at 1 January 2021 as previously reported		70	1	2,378	3	2,452
Prior year adjustment				(54)		(54)
Balance as at 1 January 2021 - (restated*)		70	1	2,324 *	3	2,398 *
Loss for the year		_	_	(8)	_	(8)
Other comprehensive loss						
Currency translation		_	_	_	(9)	(9)
Total comprehensive loss for the year		_	_	(8)	(9)	(17)
Dividend	34	_	_	(200)	_	(200)
Balance as at 31 December 2021		70	1	2,116 *	(6)	2,181 *
Profit for the year		_	_	208	_	208
Other comprehensive income						
Currency translation		_	_	_	8	8
Total comprehensive income for the year		_	_	208	8	216
Dividend	34	_		(600)	_	(600)
Balance as at 31 December 2022		70	1	1,724	2	1,797

Company

		Share capital	Share premium	Retained profits	Other Reserves	Total equity
	Note	£m	£m	£m	£m	£m
Balance as at 1 January 2021		70	1	2,457	(3)	2,525
Prior year adjustment				(54)		(54)
Balance as at 1 January 2021 - (restated*)		70	1	2,403 *	(3)	2,471 *
Loss for the year		_	_	(80)	_	(80)
Other comprehensive loss						
Currency translation		_	_	_	_	
Total comprehensive loss for the year		_	_	(80)	_	(80)
Dividend	34	_	_	(200)	_	(200)
Balance as at 31 December 2021		70	1	2,123 *	(3)	2,191 *
Profit for the year		_	_	207	_	207
Other comprehensive income						
Currency translation		_	_	_	_	
Total comprehensive income for the year		_	_	207	_	207
Dividend	34	_	<u> </u>	(600)	_	(600)
Balance as at 31 December 2022		70	1	1,730	(3)	1,798

^{*} restated, details of the restatement are set out in note 41.

Not all of the above amounts can be distributed to the equity holder since the Company is required to meet regulatory capital requirements. Further details are given in note 36.

The notes set out on pages 38 to 128 are an integral part of these financial statements.

1. Accounting policies

The accounting policies adopted in the preparation of the financial statements, which have been consistently applied to all periods presented in these financial statements unless stated otherwise, are set out below.

(a) Basis of preparation

The financial statements of the Group and Company have been prepared:

- (1) in accordance with UK-adopted international accounting standards in conformity with the requirements of the Companies Act 2006
- (2) in respect of the Group's and Company's With Profits Funds liabilities, which are measured using an assessment that uses the pre-Solvency II traditional regulatory assessment, grandfathered under IFRS 4 'Insurance Contracts'
- (3) under the historical cost convention, as modified by the revaluation of investment properties and certain financial assets and financial liabilities at fair value through profit or loss, as set out in the relevant accounting policies

The Directors are satisfied that the Group and Company have adequate resources to continue in business for the foreseeable future. Accordingly, the financial statements of the Group and Company have been prepared on a going concern basis

In accordance with IAS 1 'Presentation of Financial Statements', assets and liabilities in the balance sheet are presented in accordance with management's estimated order of liquidity. Analysis of the assets and liabilities of the Group and Company into amounts expected to be received or settled within 12 months after the reporting date (current) and more than 12 months after the reporting date (non-current) is presented in the notes.

The Group has taken advantage of the provisions of section 408 of the Companies Act 2006 and has not disclosed a statement of comprehensive income and related notes in respect of the Company.

Standards and interpretations effective in 2022

The Group has adopted the following amendments to IFRS as at 1 January 2022. Adoption has had no significant impact on the financial position of the Group.

Minor amendments to IAS 37 (Provisions, Contingent Liabilities and Contingent Assets) as well as the following amendments as as result of the Annual improvements to IFRS Accounting Standards 2018-2020 cycle:

- IFRS 9 (Financial Instruments)
- IFRS 16 (Leases)

As at the date of authorisation of these financial statements, the Group has not early adopted any issued amendments or standards. Details of standards and interpretations in issue but which have not been adopted early are set out at note 40.

(b) Basis of consolidation

The assets, liabilities and results of Group undertakings (including structured entities) are included on the basis of financial statements made up to the reporting date. Group undertakings include all entities controlled by the Group. The Group controls an entity when it has power over the entity, is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through the exercise of power. This generally accompanies a shareholding of more than one half of the voting rights. The existence and effect of substantive rights that are currently exercisable or convertible are considered when assessing whether the Group controls another entity and the Group reassesses whether or not it controls an entity if facts and circumstances indicate that there are changes to any of these elements.

Collective investment vehicles and limited partnerships ('investment vehicles') where the Group has control, in part through its long-term funds, are consolidated. Control arises where the Group has substantive rights to remove the external decision maker of the investment vehicle, and has a significant exposure to variable returns from the beneficial interest it holds in the investment vehicle.

1. Accounting policies (continued)

(b) Basis of consolidation (continued)

Where a subsidiary or related party of the Group acts as the decision maker of an investment vehicle the Group considers a number of factors in determining whether it acts as principal and therefore controls the investment vehicle including: an assessment of the scope of the Group's decision-making authority over the investment vehicle; the rights held by other parties including substantive removal rights without cause over the Group acting as decision maker; the remuneration to which the Group is entitled in its capacity as decision maker; and the Group's exposure to variable returns from the beneficial interest it holds in the investment vehicle.

Consolidation can be appropriate in circumstances where the Group has less than a majority beneficial interest. Where a collective investment vehicle is consolidated the interest of parties other than the Group are reported within liabilities as external interests in collective investment vehicles. Where a limited partnership is consolidated the non-controlling interest is reported in equity. Group undertakings are fully consolidated from the date on which the ability to exercise control is transferred to the Group and cease to be consolidated from the date on which the ability to exercise control ceases.

The treatment of transactions with non-controlling interests depends on whether, as a result of the transaction, the Group loses control of the subsidiary. Changes in the parent's ownership interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions; any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to the owners of the parent entity. Where the Group loses control of the subsidiary, at the date when control is lost the amount of any non-controlling interest in that former subsidiary is derecognised and any investment retained in the former subsidiary is remeasured to its fair value; the gain or loss that is recognised in profit or loss on the partial disposal of the subsidiary includes the gain or loss on the remeasurement of the retained interest.

Intragroup transactions, balances and gains and losses on transactions between Group companies have been eliminated.

All the financial statements included are uniformly prepared in conformity with IFRSs and the Group's accounting policies and have adopted consistent accounting policies as at 31 December 2022 and 31 December 2021.

(c) Product classification

The Group issues contracts that transfer insurance risk or financial risk or both.

Insurance contracts

Insurance contracts are those contracts which transfer significant insurance risk. Such contracts may also transfer financial risk. As a general guideline, the Group defines significant insurance risk as the possibility of having to pay benefits on the occurrence of an insured event which are significantly more than the benefits payable if the insured event were not to occur. Once a contract has been classified as an insurance contract, it remains an insurance contract for the remainder of its lifetime, even if the insurance risk reduces significantly over time.

Investment contracts

Any long-term contracts not considered to be insurance contracts under IFRSs because they do not transfer significant insurance risk are classified as investment contracts. Such contracts are further analysed between those with and without a discretionary participation feature (DPF). Contracts containing a DPF are referred to as participating investment contracts and those without a DPF as non-participating investment contracts.

A DPF is a contractual right that gives investors the right to receive, as a supplement to guaranteed benefits, additional discretionary benefits or bonuses that are likely to be a significant portion of the total contractual benefits, through participation in the surplus arising from the assets held in the fund. The Group has the discretion within the constraints of the terms and conditions of the contract to allocate part of this surplus to the policyholders and part to the Group's shareholder. Participating investment contracts are accounted for in the same manner as insurance contracts in accordance with the requirements of IFRS 4 'Insurance Contracts'.

Non-participating investment contracts are contracts that neither transfer significant insurance risk nor contain a DPF.

Hybrid contracts

For certain investment contracts, the contract can be partly invested in units which contain a DPF and partly in units without. Where switching levels for similar contracts are deemed to be significant, new investment contracts which contain an option to switch into investment contracts with DPF have been classified as participating investment contracts. Where the switching levels are not deemed to be significant, a new contract is split, with units containing a DPF being allocated as a participating investment contract and the units without a DPF as a non-participating investment contract. Investment contracts which were in force when IFRS was implemented in 2005 were classified according to the switching levels observed at the time and retain their original classification. For certain investment contracts, the contract can be partly invested in units which contain a DPF and partly without. Where the contract is split, part is allocated as a non-participating investment contract and part as a participating investment contract.

1. Accounting policies (continued)

(c) Product classification (continued)

Financial assets and financial liabilities

Management determines the classification of its financial assets and financial liabilities at initial recognition. Management's policies for the recognition of specific financial assets and financial liabilities, as identified on the balance sheet, are set out under the relevant accounting policies.

On initial recognition, financial assets are classified as measured at amortised cost or fair value through profit or loss, depending on the Group's business model for managing the financial assets and whether the cash flows represent solely payments of principal and interest. The Group assesses its business models at a portfolio level based on its objectives for the relevant portfolio, how the performance of the portfolio is managed and reported, and the frequency of asset sales. Financial assets with embedded derivatives are considered in their entirety when considering their cash flow characteristics. The Group reclassifies financial assets when and only when its business model for managing those assets changes. A reclassification will only take place when the change is significant to the Group's operations and will occur at a portfolio level and not for individual instruments; reclassifications are expected to be rare.

The Group initially recognises loans, debt securities and subordinated liabilities when the Group becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of securities and other financial assets and trading liabilities are recognised on trade date, being the date that the Group is committed to purchase or sell an asset.

Financial assets are derecognised when the contractual right to receive cash flows from those assets has expired or when the Group has transferred its contractual right to receive the cash flows from the assets and either: substantially all of the risks and rewards of ownership have been transferred; or the Group has neither retained nor transferred substantially all of the risks and rewards, but has transferred control.

Financial liabilities are derecognised when the obligation is discharged, cancelled or expires.

Derivative assets (other than a derivative which is a designated and effective hedging instrument) are classified as held for trading. With the exception of derivative liabilities, no liabilities are classified as held for trading.

Transaction costs incidental to the acquisition of a financial asset classified as measured at fair value through profit or loss are expensed through the statement of comprehensive income, within net gains and losses on assets and liabilities at fair value through profit or loss.

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet only when there is a legally enforceable right to offset the recognised amounts, both in the normal course of business and in the event of default, and there is an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously.

(d) Fair value methodology

All assets and liabilities carried at fair value, or for which a fair value measurement is disclosed, are categorised into a 'fair value hierarchy' as follows:

(i) Level 1

Valued using quoted prices in active markets for identical assets and liabilities to those being valued. An active market is one in which similar arm's length transactions in the instrument occur with both sufficient frequency and volume to provide pricing information on an on-going basis. Examples include listed equities, listed debt securities, Open Ended Investment Companies (OEICs) and unit trusts traded in active markets, and exchange traded derivatives such as futures.

1. Accounting policies (continued)

(d) Fair value methodology (continued)

(ii) Level 2

Valued using inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices). If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability. Level 2 inputs include the following:

- Quoted prices for similar (but not identical) instruments in active markets
- Quoted prices for identical or similar instruments in markets that are not active, where prices are not current, or price quotations vary substantially either over time or among market makers
- Inputs other than quoted prices that are observable for the instrument (for example, interest rates and yield curves observable at commonly quoted intervals and default rates)
- Inputs that are derived principally from, or corroborated by, observable market data by correlation or other means

Examples of these are securities measured using discounted cash flow models based on market observable swap yields such as Over the Counter interest rate swaps, listed debt and restricted equity securities.

(iii) Level 3

Valuations are based on mathematical models, market prices/data (where available) and subjective assumptions, including unobservable inputs. Unobservable inputs may have been used to measure fair value where observable inputs are not available. This approach allows for situations in which there is little, if any, market activity for the asset or liability at the measurement date (or market information for the inputs to any valuation models). Unobservable inputs reflect the assumptions the Group considers that market participants would use in pricing the asset or liability, for example private equity investments held by the Group and Company. Where estimates are used, these are based on a combination of independent third-party evidence and internally developed models, calibrated to market observable data where possible.

Examples of Level 3 assets include portfolio of illiquid loans and advances to customers, investments in private debt funds, private equity shares and complex derivatives.

Further analysis of the Group's and Company's instruments held at fair value is set out at note 36. The Group's management, through a Fair Value Pricing Committee, review information on the fair value of the Group's financial assets and the sensitivities to these values on a regular basis.

Transfers between different levels of the fair value hierarchy are deemed to have occurred at the next reporting date after the change in circumstances that caused the transfer.

(e) Revenue recognition

Premiums

Premiums received in respect of life insurance contracts and participating investment contracts are recognised as revenue when they become payable by the policyholder and are shown before deduction of commission. Premiums ceded to reinsurers are recognised when the related gross premiums are recognised. Gross and ceded premiums are recorded through the relevant lines in the statement of comprehensive income.

Fee and commission income

The Group receives on-going investment management fees which are recognised as revenue as the investment management services are provided on a daily basis throughout the life of the investment. These fees are charged as a percentage of the fund being managed and are taken directly from the fund, or typically settled monthly.

The Group also receives initial investment management fees in the form of an adjustment, or charge, to the amount invested. These fees are in respect of services rendered in conjunction with the issue and management of investment contracts where the Group actively manages the consideration received from its customers to fund a return that is based on the investment profile that the customer selected on origination of the contract. These services comprise an indeterminate number of acts over the lives of the individual contracts and, therefore, the Group defers these fees and recognises them on a straight-line basis over the estimated lives of the contracts unless there is evidence to support an alternative recognition basis. Where an alternative recognition basis is applied, this is calculated by reference to experience information in respect of the period over which income from contracts is earned. The income is recognised through the statement of comprehensive income, within fee and commission income. The liability is recognised in the balance sheet within accruals and deferred income until recognition criteria are met.

1. Accounting policies (continued)

(e) Revenue recognition (continued)

Investment income

Interest income for all interest-bearing financial instruments is recognised in the statement of comprehensive income as it accrues, within investment income.

Dividends receivable in respect of listed shares and collective investment vehicles are recognised on the date that these are quoted ex-dividend; other dividend income is recognised when the right to receive the dividend is established. All dividends received are recognised through the statement of comprehensive income, within investment income.

Rental income in respect of investment properties is recognised on a straight line basis over the term of the lease. The costs of incentives are recognised as a reduction of total income over the term of the lease on a straight line basis.

Net gains and losses on assets and liabilities at fair value through profit or loss

Net gains and losses on assets and liabilities at fair value through profit or loss includes both realised and unrealised gains and losses. Movements are recognised in the statement of comprehensive income in the period in which they arise.

Other operating income

Within other operating income are rebates of annual management charges from external fund managers. Rebates are recognised when they are earned, as performance obligations are satisfied, being the Group's investment in the fund. The transaction price is calculated as a percentage of the fund value. Due to the ongoing investments in the fund, the Group recognises the revenue on a daily basis. Outstanding amounts are typically settled monthly.

(f) Accruals and deferred income

For non-participating investment contracts, the recognition of income is governed by IFRS 15. Income received for services to be provided in future periods is deferred and recognised in the statement of comprehensive income as the performance obligation is met. Estimation is required of the period that the business is expected to remain in force and an assessment of the duration of the Group's performance obligations are required for contracts which do not have a fixed maturity date. Further information on this liability is given in note 28.

(g) Expense recognition

Claims

Claims are recorded as an expense on the earlier of the maturity date or the date on which the claim is notified. Claims recoveries from reinsurers are recognised when the related claims are recognised. Claims and claims recoveries are recognised through the relevant lines in the statement of comprehensive income. Claims handling costs and interest on late claims are also included in claims.

Operating expenses

Commission paid in respect of the business written by the Group is recognised through the statement of comprehensive income, within operating expenses. Where certain criteria are met, commission and other acquisition costs may be deferred. The circumstances under which such costs are deferred are set out at policy (j).

Other operating expenses are recognised in the statement of comprehensive income as incurred, within operating expenses.

Expenses for asset management services received

Expenses for asset management services received are recognised in the statement of comprehensive income as they accrue, within expenses for asset management services received.

Finance costs

Interest expense for all interest-bearing financial instruments is recognised in the statement of comprehensive income as it accrues, within finance costs.

1. Accounting policies (continued)

(h) Leases

Assets leased to third parties, including properties leased to tenants, are classified as finance leases if the lease agreements transfer substantially all the risks and rewards of ownership to the lessee, otherwise they are classified as operating leases. Operating lease rental income and expenditure are recognised on a straight-line basis over the life of the leases through the statement of comprehensive income, within investment income and operating expenses respectively. Properties leased out to tenants under operating leases are included in investment properties in the balance sheet.

The Group has ground rent commitments on its investment properties, these commitments are accounted for as leases. The lease payments are discounted using the Group's incremental borrowing rate and the Group recognises the lease liabilities and a corresponding right-of-use asset in the balance sheet. The right-of-use asset is classified as investment property and is subsequently measured at fair value. Lease payments are allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

(i) Intangible assets including insurance intangible assets

(i) Acquired value of in-force business

Insurance and investment contracts acquired in business combinations (other than business combinations of entities under common control) are initially measured at fair value at the time of acquisition. The initial fair value includes the recognition of an acquired value of in-force ('acquired VIF') asset which reflects the present value of future cash flows expected from the business acquired. The asset is shown gross of attributable tax and a corresponding deferred tax liability has been established.

The acquired VIF balance and related tax is amortised over the estimated life of the contracts. The amortisation is carried out on a best estimate basis over the estimated life of the contracts. The amortisation charge for the year is recognised through the statement of comprehensive income, within operating expenses. The carrying value of the acquired VIF balance is tested for impairment at each reporting date or when there is an earlier indication of impairment (further information on the Group's impairment policy is set out at policy (r)). Such an asset is not recognised in respect of future profits on contracts written in the normal course of business.

(ii) Software development costs

Costs that are directly associated with the acquisition of software licences and the production of identifiable and unique software products controlled by the Group, and that is expected to generate economic benefits exceeding costs beyond one year, are recognised as intangible assets, subject to de minimis limits.

Direct costs include the software development team's employee costs and an appropriate portion of relevant overheads. All other costs associated with developing or maintaining computer software programmes are recognised through the statement of comprehensive income as an expense as incurred, within operating expenses.

Computer software development costs recognised as assets are valued at cost and amortised using the straight-line method over their expected useful lives, not exceeding a period of seven years. Subsequent expenditure is only capitalised when it increases the expected future economic benefits of the specific asset to which it relates. The amortisation charge for the year in respect of software licences and software development costs is recognised through the statement of comprehensive income, within operating expenses. The carrying value of the assets is tested for impairment at each reporting date. Further information on the Group's impairment policy is set out at policy (r).

(iii) Goodwill

Goodwill arises on business combinations and represents the excess of the cost of an acquisition over the fair value of the Group's share of the identifiable assets, liabilities and contingent liabilities acquired.

Goodwill is recognised as an asset at cost and is tested at least annually for impairment. If an impairment is identified the carrying value of the goodwill is written down immediately through the statement of comprehensive income and is not subsequently reversed. Further information on the Group's impairment policy is set out at policy (r). At the date of disposal of a subsidiary, the carrying value of attributable goodwill is included in the calculation of the profit or loss on disposal.

1. Accounting policies (continued)

(j) Deferred costs

(i) Deferred acquisition costs

The costs of acquiring new insurance contracts and participating investment contracts (excluding those assessed on a realistic basis - see note 35(1)(a)), which are incurred during a financial year but which relate to subsequent financial years, are deferred to the extent that they are recoverable out of future revenue margins. The deferred acquisition cost asset is amortised over the lifetime of the related contracts on a straight line basis.

The amortisation charge for the year is recognised through the statement of comprehensive income, within operating expenses. The carrying value of the asset is tested for impairment at each reporting date. Deferred acquisition costs are reviewed by category of business at the end of each reporting period and are written-off where they are no longer considered to be recoverable.

(ii) Deferred origination costs

Costs which are directly attributable and incremental to securing new non-participating investment contracts are capitalised. This asset is subsequently amortised over the estimated contractual lifetime of each policy on a straight-line basis unless there is evidence to support an alternative recognition basis. Where an alternative recognition basis is applied, this is calculated by reference to experience information in respect of the period over which income from contracts is earned. The amortisation charge for the year is recognised through the statement of comprehensive income, within operating expenses. The carrying value of the asset is tested for impairment at each reporting date. Further information on the Group's impairment policy is set out at policy (r).

(k) Investment in subsidiaries

The Company owns a number of subsidiaries as set out in note 15. Certain subsidiaries do not form part of actively managed investment portfolios and the risks and rewards of owning those subsidiaries primarily rest with the shareholder of the Company, including such investments where ownership of the subsidiary is split between the Company's long-term fund and its shareholder fund. These subsidiaries are held initially at cost, being the fair value of the consideration given to acquire the holding, then subsequently at cost subject to impairment. Further information on the Group's impairment policy is set out at policy (r).

Certain subsidiaries, including holdings in collective investment vehicles, are held primarily as vehicles through which specific investments are held as part of the actively managed investment portfolios which are considered to be part of a business model that is managed and whose performance is evaluated on a fair value basis. Accordingly, such subsidiaries are carried at fair value and presented within investments at fair value through profit or loss in the Company as set out in policy (p). Changes in their fair value are reflected in the statement of comprehensive income, within net gains and losses on assets and liabilities at fair value through profit or loss.

(I) Investment properties

Investment properties comprise freehold and long leasehold land and buildings, which are held either to earn rental income or for capital appreciation, or both, are initially measured at cost, being the fair value of the consideration given, including directly attributable transaction costs. Subsequently, on a periodic basis and at each reporting date, such properties are carried at fair value, being the open market value, as assessed by qualified external appraisers who have recent experience in the relevant location and the category of properties being valued. If this information is not available, alternative valuation methods such as discounted cash flow analysis or recent prices are used. Investment property being redeveloped for continuing use as investment property, or for which the market has become less active, continues to be measured at fair value.

Gains or losses arising from changes in the fair values of investment properties are recognised in the statement of comprehensive income in the period in which they arise, within net gains and losses on assets and liabilities at fair value through profit or loss.

Service charge income and expense are disclosed separately within the investment income and operating expense notes.

1. Accounting policies (continued)

(m) Assets arising from reinsurance contracts held

The Group cedes reinsurance in the normal course of business. Where the reinsurance contract transfers significant insurance risk to the reinsurer, the assets arising from reinsurance contracts held are classified as insurance contracts, under IFRS 4. Where the reinsurance contract does not transfer significant insurance risk to the reinsurer, the assets arising from reinsurance contracts held are classified as a financial asset designated as fair value through profit or loss, under IFRS 9.

Reinsurance assets (classified as insurance contracts)

Amounts recoverable from or due to reinsurers are measured consistently with the amounts associated with the underlying contracts and in accordance with the terms of each reinsurance contract. These balances are subject to an annual impairment review. Further information on the Group's impairment policy is set out at policy (r).

Changes in these assets are recognised on the face of the statement of comprehensive income, through change in reinsurance assets.

Premiums ceded and claims reimbursed are recognised when corresponding insurance premium assumed and claims incurred. These items are disclosed separately on the face of the statement of comprehensive income.

Contracts with reinsurers at fair value through profit or loss

Contracts with reinsurers that do not transfer significant insurance risk to the reinsurer are measured as fair value through profit or loss as they are within a portfolio of financial assets that is managed and whose performance is evaluated on a fair value basis. These contracts, whilst legally reinsurance contracts, do not meet the definition of a reinsurance contract under IFRSs. Where this is the case, the amounts recoverable have been recognised as a financial asset on the face of the balance sheet. Changes in these assets are recognised on the face of the statement of comprehensive income, through change in contracts with reinsurers at fair value through profit or loss.

(n) Derivative financial instruments

Classification

Derivative financial instruments, including embedded derivatives, are classified and measured at fair value through profit or loss. Certain derivatives are designated as effective hedging instruments, which are also held at fair value through profit or loss. Derivatives that are not designated as effective hedging instruments are used for the purposes of efficient portfolio management or to match contractual liabilities.

Recognition

Derivatives are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at their fair value.

Measurement

Fair values are obtained from quoted market prices or, if these are not available, by using valuation techniques such as discounted cash flow models or other pricing models. Derivatives are presented as assets when the fair values are positive and as liabilities when the fair values are negative.

Changes in the fair value of derivatives are recognised in the statement of comprehensive income, through net gains and losses on assets and liabilities at fair value through profit or loss.

1. Accounting policies (continued)

(n) Derivative financial instruments (continued)

Hedge accounting

In limited circumstances, derivatives are designated as fair value hedges. Hedge accounting allows one instrument, generally a derivative such as a swap, to be designated as a hedge of another instrument such as a loan.

Derivatives may only be designated as hedging instruments provided certain strict criteria are met. At the inception of a hedge, its terms must be clearly documented and there must be an expectation that the derivative will be highly effective in offsetting changes in the fair value of the hedged risk. The hedge documentation must also specify the methodology that will be used to measure effectiveness. Changes in the fair value of derivatives that are designated as fair value hedges are recorded in the statement of comprehensive income, through net gains and losses on assets and liabilities at fair value through profit or loss, together with the changes in the fair value of the hedged asset or liability that are attributable to the hedged risk.

The effectiveness of the hedging relationship must be tested throughout its life. A hedge is regarded as highly effective if the change in fair value of the hedge instrument and the hedge item are negatively correlated within a range of 80 per cent to 125 per cent, either for the period since effectiveness was last tested or for the period since inception. Where the hedge is highly effective, the net impact on the statement of comprehensive income is minimised. If, at a reporting date, it is concluded that the hedge is no longer highly effective in achieving its objective, the hedge relationship is terminated. Should this happen, changes in the fair value of the hedged item are no longer recognised in the statement of comprehensive income and the adjustment that has been made to the carrying amount of the hedged item is amortised to the statement of comprehensive income over the period to maturity of the hedged item.

(o) Loans and receivables at amortised cost

Loans and receivables at amortised cost are financial assets, other than cash and cash equivalents that are held to collect contractual cash flows where those cash flows represent solely payments of principal and interest, a basic lending arrangement results in contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. Where the contractual cash flows introduce exposure to risks or volatility unrelated to a basic lending arrangement such as changes in equity prices or commodity prices, the payments do not comprise solely principal and interest.

Loans and receivables at amortised cost are initially recognised at fair value less directly attributable transaction costs and subsequently measured at amortised cost, subject to impairment. Further information on the Group's impairment policy is set out at policy (r).

(p) Investments at fair value through profit or loss

Investments at fair value through profit or loss comprise debt, equity securities, loans and advances to banks and loans and advances to customers.

Classification

Financial assets are classified at fair value through profit or loss where they are within a portfolio of financial assets that is managed and whose performance is evaluated on a fair value basis or they do not otherwise meet the criteria to be measured at amortised cost. All derivatives and equity instruments are carried at fair value through profit or loss.

Financial liabilities are measured at fair value through profit or loss where they are designated at fair value through profit or loss in order to reduce an accounting mismatch or the liabilities are part of a group of liabilities (or assets and liabilities) which is managed, and its performance evaluated, on a fair value basis; or where the liabilities contain one or more embedded derivatives that significantly modify the cash flows arising under the contract and would otherwise need to be separately accounted for.

Recognition

Purchases and sales of financial assets are recognised on the trade date, i.e. the date the Group commits to purchase the asset from, or deliver the asset to, the counterparty. Investments are initially recognised at their fair value and are subsequently remeasured at fair value.

1. Accounting policies (continued)

(p) Investments at fair value through profit or loss (continued)

Measurement

The fair values of investments are based on current bid prices and therefore price in market expectations of the expected effects of potential changes to laws and regulations, risks associated with climate, credit and general market change and other factors. If the market for a financial asset is not active, and also for unlisted securities, the Group establishes fair value by using valuation techniques. These include the use of similar arm's length transactions and reference to other instruments that are substantially the same, making maximum use of market inputs and relying as little as possible on entity-specific inputs. Refer to note 1(d) Fair value methodology and note 36 Risk management for details of valuation techniques and significant inputs to valuation models.

In order to ensure that a fair value is recognised for unquoted or illiquid debt securities, the primary price source is an external broker valuation.

Deposits with cedants represents funds withheld under the terms of the reinsurance agreement between the Company and the subsidiary undertaking SWE. Under that agreement the amount payable as premiums includes the investment incomes and gains earned by SWE on the funds withheld assets. The amount is remeasured to reflect the fair value of the underlying funds withheld assets.

Structured entities

The Group invests in structured entities arising from investments in investment properties held through limited partnerships. The unconsolidated limited partnerships are initially recognised at cost, being the fair value of the consideration given. After initial recognition, such assets are accounted for and measured at fair value, which equates to the relevant proportion of the published net asset value of the Company. This valuation is based on open market valuations of the properties held by the limited partnership, as provided at the reporting date by independent valuers.

The Group holds investments in structured entities arising from investments in collective investment vehicles, carried at fair value. Some of these structured entities are consolidated, as set out at policy (b). Unconsolidated collective investment vehicles are carried at fair value.

(q) Cash and cash equivalents

Cash and cash equivalents includes cash at bank, short-term highly liquid investments with original maturities of three months or less (excluding such investments as otherwise meet this definition but which are held for investment purposes rather than for the purposes of meeting short-term cash commitments) and bank overdrafts where a legal right of set off exists.

Cash and cash equivalents that are held to collect contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. A basic lending arrangement results in contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. Cash and cash equivalents that are within a portfolio of financial assets that is managed and whose performance is evaluated on a fair value basis or do not meet the criteria to be measured at amortised cost are classified and measured as investments at fair value through profit or loss, as set out in policy (p).

(r) Impairment

Financial assets

The impairment charge in the statement of comprehensive income includes the change in expected credit losses for financial assets held at amortised cost and certain lease receivables. Expected credit losses are calculated by using an appropriate probability of default and applying this to the estimated exposure of the Group at the point of default after taking into account the value of any collateral held or other mitigants of loss.

At initial recognition, allowance is made for expected credit losses resulting from default events that are possible within the next 12 months (12-month expected credit losses). In the event of a significant increase in credit risk, allowance is made for expected credit losses resulting from all possible default events over the expected life of the financial instrument (lifetime expected credit losses). Financial assets where 12-month expected credit losses are recognised are considered to be Stage 1; financial assets which are considered to have experienced a significant increase in credit risk are in Stage 2; and financial assets which have defaulted or are otherwise considered to be credit impaired are allocated to Stage 3.

1. Accounting policies (continued)

(r) Impairment (continued)

Financial assets (continued)

An assessment of whether credit risk has increased significantly since initial recognition considers the change in the risk of default occurring over the remaining expected life of the financial instrument. The assessment is unbiased, probability-weighted and uses forward-looking information consistent with that used in the measurement of expected credit losses. In determining whether there has been a significant increase in credit risk, the Group uses quantitative tests based on relative and absolute probability of default (PD) movements linked to internal credit ratings and other indicators of historic delinquency. However, unless identified at an earlier stage, the credit risk of financial assets is deemed to have increased significantly when more than 30 days past due. Where the credit risk subsequently improves such that it no longer represents a significant increase in credit risk since initial recognition, the asset is transferred back to Stage 1.

For financial instruments that are considered to have low credit risk, the credit risk is assumed to not have increased significantly since initial recognition. Financial instruments are considered to have low credit risk when the borrower is considered to have a low risk of default from a market perspective. Typically financial instruments with an external credit rating of investment grade are considered to have low credit risk.

Assets are transferred to Stage 3 when they have defaulted or are otherwise considered to be credit impaired. IFRS 9 contains a rebuttable presumption that default occurs no later than when a payment is 90 days past due. The Group uses this 90 day backstop.

The loss allowance for lease receivables and trade receivables without a significant financing component is measured at an amount equal to lifetime expected credit losses, in accordance with the simplified approach in IFRS 9.

A loan or receivable is normally written off, either partially or in full, against the related allowance when the proceeds from realising any available security have been received or there is no realistic prospect of recovery and the amount of the loss has been determined. Subsequent recoveries of amounts previously written off decrease the amount of impairment losses recorded in the statement of comprehensive income.

Non-financial assets

Assets that have an indefinite useful life, for example land, are not subject to depreciation or amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its estimated recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and its value in use. For the purpose of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows.

If there is objective evidence that an impairment loss has occurred, the amount of the loss is charged to the relevant line in the statement of comprehensive income in the period in which it occurs. Non-financial assets that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

(s) Taxes

Tax expense comprises current and deferred tax. Current and deferred tax are charged or credited in the Statement of Comprehensive Income except to the extent that the tax arises from a transaction or event which is recognised, in the same or a different period, outside the Statement of Comprehensive Income (either in other comprehensive income, directly in equity, or through a business combination), in which case the tax appears in the same statement as the transaction that gave rise to it.

Current tax

Current tax is the amount of corporate income taxes expected to be payable or recoverable based on the profit for the period as adjusted for items that are not taxable or not deductible, and is calculated using tax rates and laws that were enacted or substantively enacted at the balance sheet date.

Current tax includes amounts provided in respect of uncertain tax positions when management expects that, upon examination of the uncertainty by His Majesty's Revenue and Customs (HMRC) or other relevant tax authority, it is more likely than not that an economic outflow will occur. Provisions reflect management's best estimate of the ultimate liability based on their interpretation of tax law, precedent and guidance, informed by external tax advice as necessary. Changes in facts and circumstances underlying these provisions are reassessed at each balance sheet date, and the provisions are re-measured as required to reflect current information.

1. Accounting policies (continued)

(s) Taxes (continued)

Deferred tax

Deferred tax is recognised on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the balance sheet. Deferred tax is calculated using tax rates and laws that have been enacted or substantively enacted at the balance sheet date, and which are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.

Deferred tax liabilities are generally recognised for all taxable temporary differences but not recognised for taxable temporary differences arising on investments in subsidiaries where the reversal of the temporary difference can be controlled and it is probable that the difference will not reverse in the foreseeable future. Deferred tax liabilities are not recognised on temporary differences that arise from goodwill which is not deductible for tax purposes.

Deferred tax assets are recognised to the extent it is probable that taxable profits will be available against which the deductible temporary differences can be utilised, and are reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are not recognised in respect of temporary differences that arise on initial recognition of assets and liabilities acquired other than in a business combination. Deferred tax is not discounted.

Allocation of tax charge between shareholder and policyholders

The tax expense in the statement of comprehensive income is analysed between policyholder and shareholder tax. This allocation is based on the definition of policyholders' share and shareholders' share of taxable profit under current UK tax rules.

(t) Share capital

Shares are classified as equity when there is no obligation to transfer cash or other assets. Incremental costs directly attributable to the issue of equity instruments are shown in equity as a deduction from the proceeds, net of tax.

Dividends payable

Dividends payable on ordinary shares are recognised in equity in the period in which they are approved.

(u) Insurance contracts and participating investment contracts

The Group issues life insurance contracts to protect customers from the consequences of events (such as death, critical illness or disability) that would affect the ability of the customer or their dependents to maintain their current level of income and also issues pension and annuity contracts. Guaranteed claims paid on occurrence of the specified insured event are either fixed or linked to the extent of the economic loss suffered by the policyholder.

Insurance contracts or participating investment contracts in the Group's With Profits Funds

Liabilities of the Group's With Profits Funds, including guarantees and options embedded within products written by the funds, are accounted for under the realistic method in accordance with a pre-Solvency II traditional regulatory assessment, grandfathered under IFRS 4 'Insurance Contracts'. Projected transfers out of the funds into other funds of the Group are not treated as insurance liabilities, but are recorded in unallocated surplus. Changes in the value of these liabilities are recognised in the statement of comprehensive income, through change in liabilities in insurance contracts and participating investment contract liabilities.

Liabilities for non-participating insurance contracts in the Group's With Profits Funds are measured using an assessment that uses the pre Solvency II traditional regulatory assessment. In addition, the realistic value of future profits on those contracts is recognised as an offset to the corresponding liabilities in the balance sheet, as future profits on non-participating business in the With Profits Funds. The movement in this balance is recognised in the statement of comprehensive income, through change in liabilities arising from insurance contracts and participating investment contracts.

The Group writes With-Profits policies which guarantee a rate for vesting into an annuity contract. These contracts are accounted for as With-Profits policies until they vest, and if vesting is taken up, they are derecognised as With-Profits and recognised as annuity contracts from that point.

Insurance contracts which are neither unit-linked nor in the Group's With Profits Funds

The liability is calculated by estimating the future cash flows over the duration of in-force policies and discounting them back to the valuation date, allowing for probabilities of occurrence. The liability will vary with movements in interest rates and with the cost of life assurance and annuity benefits where future mortality is uncertain. Assumptions are made in respect of all material factors affecting future cash flows, including future interest rates, mortality and costs. Changes in the value of these liabilities are recognised in the statement of comprehensive income, through change arising from insurance contracts and participating investment contract liabilities.

1. Accounting policies (continued)

(u) Insurance contracts and participating investment contracts (continued)

Insurance contracts which are unit-linked

Allocated premiums in respect of unit-linked contracts that are either insurance contracts or participating investment contracts are recognised as liabilities. These liabilities are increased or reduced by the change in the unit prices and are reduced by policy administration fees, mortality and surrender charges and any withdrawals. Non-unit reserves are also established for expected future expenses not covered by future margins, inadequacy of benefit charges to cover benefit claims, and inadequacy of guarantee charges to cover guarantees. Income consists of fees deducted for mortality, policy administration and surrender charges. Interest or changes in the unit prices credited to the account balances incurred in the period are charged as expenses in the statement of comprehensive income, through changes in liabilities arising from insurance contracts and participating investment contracts. Benefit claims in excess of the account balances incurred in the period are charged as expenses in the statement of comprehensive income, through gross claims and benefits paid.

Unallocated surplus

Any amounts in the With Profits Funds not yet determined as being due to policyholders or the equity holder and projected transfers out of the funds to other funds of the Group are recognised as an unallocated surplus which is shown separately from the other insurance liabilities.

Inwards reinsurance

Liabilities arising where the Group, acting as a reinsurer, accepts inward reinsurance are included within insurance and participating investment contract liabilities. These liabilities follow the same accounting treatment as direct insurance contract liabilities.

Bonuses

Bonuses in a given year comprise:

- Unit price increases and new reversionary bonuses declared in respect of that year which are provided within the calculation of liabilities arising from insurance and participating investment contracts
- Terminal and interim bonuses paid out to policyholders on maturity and included within gross claims and benefits paid

Lifetime Mortgages

The lifetime mortgages held within a special purpose vehicle provide a no-negative equity guarantee which meets the definition of an insurance contract. The guarantee is embedded in the mortgage and included within the mortgage valuation; it is accounted for in accordance with IFRS 4 'Insurance Contracts' and is not unbundled or disclosed separately. The lifetime mortgages are classified within a business model in line with policy (c) and held at fair value through profit or loss.

Liability adequacy test

At each reporting date, liability adequacy tests are performed to ensure the adequacy of the insurance contracts and participating investment contract liabilities net of related deferred costs and acquired VIF. In performing these tests, current best estimates of future contractual cash flows, claims handling and policy administration expenses, as well as investment income from assets backing such liabilities, are used. Any deficiency is immediately charged to the statement of comprehensive income, initially by writing off the relevant assets and subsequently by establishing a provision for losses arising from the liability adequacy tests.

(v) Provisions for other liabilities and charges

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, when it is probable that the obligation will result in an outflow of resources to settle the obligation and when a reliable estimate of the amount of the obligation can be made. If the effect is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessment of the time value of money and, where appropriate, the risks specific to the liability.

The Group recognises a provision for onerous contracts when the expected benefits to be derived from contracts are less than the unavoidable costs of meeting the obligations under the contracts.

Contingent liabilities are possible obligations whose existence depends on the outcome of uncertain future events or those present obligations where the outflows of resources are uncertain or cannot be measured reliably. Contingent liabilities are not recognised in the financial statements but are disclosed unless the likelihood of possible obligations arising is remote.

1. Accounting policies (continued)

(w) Subordinated debt

Subordinated debt comprises dated and undated loan capital. They are recognised initially at fair value, being the issue proceeds net of transaction costs incurred. Subordinated debt is subsequently stated at amortised cost: any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the statement of comprehensive income through finance costs over the period of the liabilities using the effective interest rate applicable to the instrument. Both dated and undated subordinated debt is adjusted for hedged interest rate risk. Changes in the resulting value of this subordinated debt is accounted for as set out at policy (p). Interest payable is recognised in the statement of comprehensive income, through finance costs.

The subordinated guaranteed bonds are classified as a liability on the basis of the existence of a capital disqualification event considered to be a genuine settlement provision in the context of current uncertainty surrounding the direction of future regulatory rule developments.

(x) Non-participating investment contracts

The Group's non-participating investment contracts are primarily unit-linked. These contracts are accounted for as financial liabilities whose value is contractually linked to the fair values of financial assets within the Group's unitised investment funds. The value of the unit-linked financial liabilities is determined using current unit prices multiplied by the number of units attributed to the contract holders at the reporting date. Their value is never less than the amount payable on surrender, discounted for the required notice period where applicable. Investment income allocated to non-participating investment contracts is presented within investment income, with corresponding movements being included in change in non-participating investment contract liabilities.

Deposits and withdrawals are not accounted for through the statement of comprehensive income but are accounted for directly in the balance sheet as adjustments to the liability arising from non-participating investment contracts.

Fee and commission income in relation to non-participating unit linked investment business is presented within the statement of comprehensive income within fee and commission income.

(y) Other financial liabilities

Other financial liabilities are initially recognised at fair value less directly attributable transaction costs and subsequently measured at amortised cost. In practice, the carrying value of these balances equates to the fair value due to the short-term nature of the amounts included within other financial liabilities.

(z) External interests in collective investment vehicles

External interests in collective investment vehicles which are accounted for by the Group as investments in subsidiaries as set out at policy (k) above are initially recognised, and subsequently measured at amortised cost. Due to the nature of these balances, the carrying value equates to the fair value. The fair value of holdings in these funds is determined at the valuation point applicable to the collective investment vehicles at the reporting date as set out under policy (p) above. Changes in the value of this balance are recognised in the statement of comprehensive income, through net profit attributable to external interests in collective investment vehicles.

(aa) Borrowings

Borrowings are recognised initially at fair value, being the issue proceeds net of transaction costs incurred. In practice, due to the nature of these balances, being bank overdrafts, the carrying value equates to the fair value of these liabilities as the borrowings are repayable on demand.

(ab) Foreign currency translation

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the 'functional currency'). The consolidated financial statements are presented in pounds sterling, rounded to the nearest million, which is the Company's presentation and functional currency.

Monetary items denominated in foreign currencies are translated into sterling at the exchange rates ruling at the reporting date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated at the exchange rates ruling at the date when the current fair value is determined. Non-monetary items denominated in foreign currencies that are measured at historical cost are translated at the exchange rates ruling at the date of the transaction. Revenue transactions and those relating to the acquisition and realisation of investments have been translated at rates of exchange ruling at the time of the respective transactions. Any exchange differences are dealt with in that part of the statement of comprehensive income in which the underlying transaction is reported.

1. Accounting policies (continued)

(ab) Foreign currency translation (continued)

The results and financial position of the Group's foreign operations that have a functional currency different from the presentational currency are translated into sterling at foreign exchange rates ruling at the balance sheet date.

The income and expenses of foreign operations are translated into sterling at average exchange rates, unless these do not approximate to the foreign exchange rates ruling at the dates of the transactions in which case income and expenses are translated at the dates of the transactions. Foreign exchange differences arising on the translation of foreign operations are recognised in other comprehensive income.

(ac) Collateral

The Group receives or pledges collateral in the form of cash or securities in respect of derivative transactions it undertakes. The Group also receives collateral in the form of securities in respect of repurchase agreements, certain loans made to related parties and bulk annuity contracts. Cash collateral received is recognised as an asset on the balance sheet. Non-cash collateral is recognised as an asset on the balance sheet when the Group has the right to sell or repledge the collateral and when the transferor has defaulted. A corresponding liability for repayment of collateral is recognised in financial liabilities. Collateral received that is not recognised on the balance sheet is legally segregated from the assets of the Group. Cash collateral pledged is derecognised from the balance sheet and a corresponding asset is recognised. Non-cash collateral continues to be recognised on the balance sheet as the Group retains the risks and rewards of ownership.

2. Critical accounting judgements and key sources of estimation uncertainty

The Group's management makes estimates and judgements that affect the reported amount of assets and liabilities. Estimates and judgements are continually evaluated and based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

a. Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

i. Insurance contracts and participating investment contract liabilities

The estimation of the ultimate liability arising from insurance contracts and participating investment contracts which are not unit-linked is the Group's most critical accounting estimate.

The liabilities of the Group's With Profits Funds are calculated using stochastic simulation models which value liabilities on a basis consistent with tradable market option contracts (a 'market-consistent' basis). The liabilities are sensitive to both investment market conditions and changes to a number of non-economic assumptions, such as the level of take-up of options inherent in the contracts, mortality rates and lapses prior to dates at which a guarantee would apply.

For insurance contracts outside the With Profits Funds, the liabilities are calculated using a projection of future cash flows after making prudent assumptions about matters such as investment return, expenses, credit default and mortality. Discount rates used to value the liabilities for annuity business are set with reference to the risk-adjusted yields on the underlying assets and for non-annuity business with reference to cash yields. The most critical non-economic assumptions are mortality rates in respect of annuity business written and levels of future expenses.

Such assumptions are based on recent actual experience, supplemented by industry information where appropriate. No key sources of estimation uncertainty apply for participating investment contracts as the contract liabilities arising outside of the With Profits Funds are almost entirely current unit values.

At each reporting date, the estimates and assumptions referred to above are reassessed for adequacy and changes will be reflected in adjustments to the liability, through the statement of comprehensive income. Further information on these assumptions is given in note 35, including a sensitivity analysis on the effect of changing key assumptions in note 35(3) and 35(4).

ii. Fair value of financial instruments

In accordance with IFRS 13, the Group categorises financial instruments carried on the balance sheet at fair value using a three level hierarchy. Financial instruments categorised as Level 1 are valued using quoted market prices and therefore there is minimal judgement applied in determining fair value. However, the fair value of financial instruments categorised as Level 2 and, in particular, Level 3 is determined using valuation techniques. These valuation techniques involve management judgement and estimates, the extent of which depends on the complexity of the instrument and the availability of market observable information. Further details of these valuations are described in note 36.

iii. Provisions for other liabilities and charges

The Group continues to receive claims in Germany and Austria from customers relating to policies issued by the Company, under its former name of Clerical Medical Investment Group Limited but sold by independent intermediaries in Germany and Austria, principally during the late 1990s and early 2000s.

New complaint and litigation volumes have continued to reduce in 2022. The total provision made to 31 December 2022 is £709 million (2021: £696 million); utilisation has increased to £9 million in the year ended 31 December 2022 (2021: £29 million); the remaining unutilised provision as at 31 December 2022 is £88 million (2021: £84 million).

The validity of the claims facing the Group depends upon the facts and circumstances in respect of each claim. As a result the ultimate financial effect, which could be significantly different from the current provision, will only be known once all relevant claims have been resolved.

The Directors believe this provision represents an appropriate estimate of the financial impact based upon a series of assumptions, including the number of claims received from the respective populations of different classes of policies, the proportion upheld, and resulting legal and administration costs. Further information in relation to the provision is set out in note 27.

2. Critical accounting judgements and key sources of estimation uncertainty (continued)

b. Critical judgements

The Directors also use judgement in the process of applying the Group's accounting policies. The following judgements have the most significant effect on the amounts recognised in the consolidated financial statements.

i. Assessment of significant insurance risk

Insurance contracts are those contracts which transfer significant insurance risk. As a general guideline, the Group and the Company defines significant insurance risk as the possibility of having to pay benefits on the occurrence of an insured event which are significantly more than the benefits payable if the insured event were not to occur. Management judgement is required in assessing whether contracts transfer significant insurance risk to determine whether the contract is accounted for under IFRS 4. Further information about the Group's insurance contract liabilities is set out in notes 24 and 35.

ii. Investment vehicles

The Group consolidates investment vehicles when it has control and is therefore acting as a principal rather than an agent. Control typically arises where the Group has the power to determine investment activities of the fund and also has exposure to significant variable returns. Variable returns are assessed together with other relevant factors in accordance with the guidance in IFRS 10, such as the fund structure and remuneration of the decision maker. Control can arise when the Group has less than a majority beneficial interest. The Group's holdings in these investment funds can fluctuate over time. The Group has established a set of principles covering the percentage ownership of investment funds, approach to consolidation where ownership share varies and nature of the returns from the funds, which are considered together at each reporting date to allow judgement to be applied as to whether the Group is acting as a principal or agent.

3. Segmental analysis

In the opinion of the Directors, the Group operates in a single business segment, being the provision of long-term insurance and investment contracts, and therefore the following specific disclosure requirements under IFRS 8 'Operating Segments' are required. The table below provides a summary of the gross premiums written within the single business segment:

Group	2022	2021
	£m	£m
Regular premiums	5,702	5,191
Single premiums	3,390	2,864
Total	9.092	8.055

Further, a summary of the gross premiums written by the segment's main product types is shown below:

Group	2022	2021	
	£m	£m	
Bulk Annuities	928	78	
Corporate pensions	5,959	5,408	
Individual pensions	441	465	
Retirement income	468	514	
Protection	397	390	
Investments	88	105	
Retirement account	811	1,095	
Total	9,092	8,055	

Of the above gross written premiums, £76 million (2021: £83 million) relates to the European business with the remaining written in the UK.

4. Fee and commission income

Group	2022	2021
	£m	£m
Fund management and policy administration fees	190	209
Change in deferred income	3	4
Other	2	1
Total	195	214

5. Investment income

Group	2022	2021
	£m	£m
Net income on investments at fair value through profit or loss	3,692	2,835
Interest income on Lloyds Banking Group loans	17	13
Rental income on investment properties	144	186
Service charge income	9	11
Other	10	2
Total	3,872	3,047

6. Net (loss)/gain on assets and liabilities at fair value through profit or loss

Group	2022	2021
	£m	£m
Derivative financial instruments at fair value through profit or loss	(1,655)	(239)
Investments at fair value through profit or loss	(20,249)	10,455
Investment properties at fair value through profit or loss	(509)	572
Fair value hedge adjustment in respect of swap	331	138
Foreign exchange	(1,682)	131
Total	(23,764)	11,057

7. Other operating income

Group	2022	2021	
	£m	£m	
External rebates	73	83	
Other	14	31	
Total	87	114	

8. Operating expenses

Group	2022	2021
	£m	£m
Acquisition and origination costs in respect of insurance and investment contracts	134	119
Expenses for administration	903	832
	1,037	951
Fees and commissions payable	45	42
Change in deferred costs	26	198
Service charge expense	11	15
Amortisation of acquired VIF	6	6
Other	96	101
Total	1,221	1,313

2022

2021

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 (continued)

9. Auditor's remuneration

Group	2022	2021
	£000	£000
Fees payable to the Group's auditors for the audit of the Company's annual financial statements and the consolidation	5,624	3,790
Fees payable to the Group's auditor and its associates for other services:		
Audit of subsidiaries	1,119	996
Audit-related assurance services	462	535
Total fees payable	7,205	5,321

The 2022 'Fees payable to the Group's auditors for the audit of the Company's annual financial statements and the consolidation' contains an amount of £2.4 million (2021: £0.4 million) for audit work carried out in respect of the IFRS 17 transition.

10. Finance costs

Group	2022	2021 £m
	£m	
Interest on swaps	(31)	(31)
Interest on subordinated debt	92	92
Other	9	7
Total	70	68

11. Taxation charge/(credit)

Group

(a) Current year tax charge/(credit)

· · ·		
	£m	£m
Current tax:		
UK corporation tax	140	106
Overseas Tax	12	(1)
Adjustment in respect of prior years	1	(9)
Total current tax	153	96
Deferred tax:		
Reversal of temporary differences	(88)	17
Change in tax rate	-	27
Adjustment in respect of prior years	(13)	
Total deferred tax	(101)	44
Total income tax charge	52	140

The policyholder tax expense or benefit is included in the income tax charge/(credit). Policyholder tax is a charge of £50 million (2021: charge of £166 million).

11. Taxation charge/(credit) (continued)

(b) Reconciliation of tax charge/(credit)

Group	2022	2021
	£m	£m
Profit before tax	260	132
Tax at 19% (2021: 19%)	49	25
Effects of:		
Non-taxable income	(37)	(37)
Policyholder tax	41	135
Adjustment in respect of prior years	(12)	(9)
Disallowable expenses	_	(1)
Change in tax rate	_	27
Overseas tax	12	_
Other	(1)	
Total	52	140

12. Intangible assets including insurance intangible assets

	2022		2021	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Acquired VIF	43	39	49	44
Goodwill	15	10	15	10
Software development costs	60	_	57	_
Total	118	49	121	54

The recoverable amount of the goodwill relating to the Workplace Savings business has been based on a value-inuse calculation. The calculation uses pre-tax projections of future cash flows based upon budgets and plans approved by management covering a three-year period, the related run-off of existing business in-force and a pretax discount rate of 11 per cent (2021: 9 per cent). The budgets and plans are based upon past experience adjusted to take into account anticipated changes in sales volumes, product mix and margins having regard to expected market conditions and competitor activity. The discount rate is determined with reference to internal measures and available industry information. New business cash flows beyond the three-year period have been extrapolated using a declining growth rate between 3.5 and 2.0 per cent (2021: 3.5 per cent growth rate) which does not exceed the long-term average growth rate for the life assurance market. Management believes that any reasonably possible change in the key assumptions above would not cause the recoverable amount of goodwill to fall below its balance sheet carrying value.

		2022			2	021	
Acquired VIF	Goodwill	Software development costs	Total	Acquired VIF	Goodwill	Software development costs	Total
£m	£m	£m	£m	£m	£m	£m	£m
663	15	74	752	663	15	39	717
_	_	12	12	_	_	35	35
663	15	86	764	663	15	74	752
isation and	impairmer	nt					
(614)	_	(17)	(631)	(608)	_	(10)	(618)
(6)	_	(10)	(16)	(6)	_	(7)	(13)
(620)	_	(27)	(647)	(614)	_	(17)	(631)
43	15	59	117	49	15	57	121
	663 — 663 tisation and (614) (6) (620)	VIF Goodwill £m £m 663 15 ——— 663 15 iisation and impairmen (614) —— (60 —— (620) ——	Acquired VIF Goodwill Goodwill Em Software development costs £m £m £m 663 15 74 — — 12 663 15 86 tisation and impairment (614) — (17) (6) — (10) (620) — (27)	Software development VIF Goodwill costs Total	Software development VIF Goodwill costs Total VIF	Software development VIF Goodwill Costs Total VIF Goodwill Em £m £m £m £m £m £m £m	Acquired VIF Goodwill Goodwill Goodwill Costs Em Em<

12. Intangible assets including insurance intangible assets (continued)

<u>Company</u>		2022			2021	
	Acquired VIF	Goodwill	Total	Acquired VIF	Goodwill	Total
	£m	£m	£m	£m	£m	£m
Cost						
At 1 January	657	10	667	657	10	667
Additions			_	_		
At 31 December	657	10	667	657	10	667
Accumulated amortisat	ion and impairn	nent				
At 1 January	(613)	_	(613)	(608)	_	(608)
Amortisation during the year	(5)	_	(5)	(5)	_	(5)
At 31 December	(618)	_	(618)	(613)	_	(613)
Carrying amount						
At 31 December	39	10	49	44	10	54

The additions to software development costs in 2021 and 2022 arise from additional enhancements to the Corporate Saving Platform by Scottish Widows Administration Services Limited (SWAS) during the year.

Of the above total for acquired VIF, £33 million (2021: £39 million) is expected to be recovered more than one year after the reporting date. The remaining amortisation period is 5 years (2021: 6 years) for £29 million of the acquired VIF and 15 years (2021: 16 years) for £4 million of the acquired VIF.

13. Deferred costs

		2022		2021	
		£m	£m	£m	£m
		<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Deferred acquisition costs	(a)	1,348	1,349	1,362	1,362
Deferred origination costs	(b)	63	61	75	71
Total		1,411	1,410	1,437	1,433

(a) Deferred acquisition costs

	202	2022		21
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
At 1 January	1,362	1,362	1,550	1,550
Amounts incurred during the year	191	192	170	170
Amortisation during the year	(195)	(195)	(181)	(181)
Changes to impairment of deferred costs	(10)	(10)	(177)	(177)
At 31 December	1,348	1,349	1,362	1,362

Of the above total, £1,211 million for Group and Company (2021: £1,199 million for Group and Company) is expected to be recovered more than one year after the reporting date.

(b) Deferred origination costs

	202	2022		21
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
At 1 January	75	71	85	78
Amounts incurred during the year	_	_	_	_
Amortisation during the year	(12)	(10)	(10)	(7)
At 31 December	63	61	75	71

Of the above total, £55 million for Group and £53 million for Company (2021: £68 million for Group and £64 million for Company) is expected to be recovered more than one year after the reporting date.

14. Tax assets and liabilities

	202	2022		2021 - Restated	
	£m	£m	£m	£m	
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company	
Current tax recoverable	17	6	*	*	
Deferred tax assets	19	_	8		
Total tax assets	36	6	8		
Current tax liabilities	14	_	19 *	26 *	
Deferred tax liabilities	110	109	199	198	
Total tax liabilities	124	109	218	224	

^{*} Restated, see note 41 for details of the restatement

The Group has made claims to recover historic UK taxes paid on overseas dividends received. These claims may result in recovery of a material amount of taxes previously paid by the Company and the OEICs it consolidates, though the benefit of these claims remains uncertain pending ongoing litigation and other uncertainties.

HMRC issued a briefing note in January 2020 on their intended approach to settling some of these claims. The tax assets recognised in these accounts reflect the Group's view of the impact of this guidance.

14. Tax assets and liabilities (continued)

a. Recognised deferred tax

Deferred tax assets and liabilities have been offset in the balance sheet where there is a legally enforceable right of offset. The tables below split the individual deferred tax assets and liabilities by type, before such netting.

The amounts are as follows:

	2022 2021		21	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Deferred tax assets comprise:				
Trading losses	19	_	8	_
Expenses deductible in future periods	127	127	206	206
Total deferred tax assets	146	127	214	206
Deferred tax liabilities comprise:				
Unrealised gains on investment assets	120	120	228	228
Deferred acquisition costs	108	108	123	123
Transitional adjustments on introduction of new life tax regime	_	_	44	44
Deferred tax on acquired VIF	9	8	10	9
Total deferred tax liabilities	237	236	405	404
Net deferred tax liabilities	91	109	191	198

Deferred tax assets for trading losses and expenses deductible in future periods are recognised on the basis of future profit projections, which show sufficient future taxable profits to utilise these assets.

Of the deferred tax liabilities included in the above table, £16 million for Group and Company (2021: £69 million for Group and Company) is expected to be settled within one year of the reporting date.

The tax charge/(credit) in the statement of comprehensive income relating to each item is as follows:

	2022	2021
	£m	£m
	<u>Group</u>	<u>Group</u>
Trading losses	(11)	1
Expenses deductible in future periods	79	(82)
Unrealised gains/ (losses) on investment assets	(108)	170
Deferred acquisition costs	(15)	1
Deferred tax on acquired VIF	(1)	1
Transitional adjustments on introduction of new life tax regime	(44)	(44)
Other liabilities	_	(3)
Total deferred tax charge/(credit)	(100)	44

14. Tax assets and liabilities (continued)

b. Unrecognised deferred tax

Deferred tax assets are recognised for tax loss carry forwards only to the extent that realisation of the related tax benefit is probable. The UK deferred tax assets not recognised are not subject to any expiry date and the Luxembourg trading losses are subject to a limit of 17 years.

Deferred tax assets have not been recognised in respect of excess expenses carried forward £341 million (2021: nil million) and in respect of nil million of trading losses in Scottish Widows Europe (2021: £6 million), as there is insufficient certainty as to the availability of future profits.

15. Investment in subsidiaries

<u>Company</u>	2022	2021
	£m	£m
At 1 January	443	463
Impairment of investment in subsidiaries	_	(64)
Investment in subsidiary		44
At 31 December	443	443

No capital injections were made to the company's subsidiaries during the year (2021: capital injection of £44 million to SWAS).

The carrying amount of all subsidiaries in 2022 is lower than or equal to their recoverable value, therefore no impairment charges have been recognised in 2022.

In 2021, the basis for allocating and recharging costs between SWUTM and other Lloyds Banking Group companies changed, driving increased costs and a worsened profit forecast for SWUTM. Furthermore, a large dividend payment was forecast to be made in 2022. This had resulted in a reduction in the assessed value in use of the subsidiary, leading to impairment indicators and a further impairment charge being recognised in 2021. The remaining carrying value was set equal to its value in use as at year end 2021, calculated based on 2021 data using a dividend discount model based on management dividend forecasts over a 4 year period, projected with a growth rate of 4.4 per cent and run off rate of 10.5 per cent as key assumptions.

15. Investment in subsidiaries (continued)

All entities detailed below are wholly-owned via ordinary share capital, directly or indirectly, and transact insurance or reinsurance business, investment management activities or services in connection therewith, unless otherwise stated. Following are particulars of the Company's subsidiaries:

(3)	Scottish Widows Administration Services Limited	(13)
(3)	Scottish Widows Administration Services (Nominees) Limited	(14)
(6)	Scottish Widows Auto Enrolment Services Limited	(13)
(7)	Scottish Widows Europe S.A.	(8)
(9)	Scottish Widows Fund and Life Assurance Society	(14)
(2)	Scottish Widows Industrial Properties Europe BV	(10)
(11)	Scottish Widows Property Management Limited ¹	(1)
(12)	Scottish Widows Trustees Limited	(14)
(12)	Scottish Widows Unit Trust Managers Limited	(13)
(12)	St Andrew's Life Assurance plc	(2)
(12)	Saint Michel Holding Company No 1	(9)
(12)	Saint Michel Investment Property	(9)
	Saint Witz II Holding Company No 1	(9)
	Saint Witz II Investment Property	(9)
	SW No 1 Limited	(4)
	Thistle Investments (AMC) Limited	(5)
	Thistle Investments (ERM) Limited	(5)
	Waverley Fund II Investor LLC	(7)
	Waverley Fund III Investor LLC	(7)
	(3) (6) (7) (9) (2) (11) (12) (12) (12) (12) (12)	Limited (3) Scottish Widows Administration Services (Nominees) Limited (6) Scottish Widows Auto Enrolment Services Limited (7) Scottish Widows Europe S.A. (9) Scottish Widows Fund and Life Assurance Society (2) Scottish Widows Industrial Properties Europe BV (11) Scottish Widows Property Management Limited (12) Scottish Widows Trustees Limited (12) Scottish Widows Unit Trust Managers Limited (12) St Andrew's Life Assurance plc (12) Saint Michel Holding Company No 1 (12) Saint Michel Investment Property Saint Witz II Holding Company No 1 Saint Witz II Investment Property SW No 1 Limited Thistle Investments (AMC) Limited Thistle Investments (ERM) Limited Waverley Fund II Investor LLC

¹Liquidated on 19 January 2023

With the exception of the subsidiaries indicated as being in liquidation, the investments in subsidiaries included above are expected to be recoverable more than one year after the reporting date.

The ability of regulated entities to pay cash dividends to the Company or repay loans or advances is restricted by regulatory solvency requirements as well as Companies Act distributable reserves requirements. The ability of non-regulated entities to pay cash dividends to the Company or repay loans or advances is restricted by Companies Act distributable reserves requirements.

² In liquidation

15. Investment in subsidiaries (continued)

Registered office addresses

- (1) Atria One, 144 Morrison Street, Edinburgh, EH3 8EX
- (2) 33 Old Broad Street, London, EC2N 1HZ
- (3) Citco REIF Services, 20 Rue de Poste, L-2346, Luxembourg
- (4) Port Hamilton, 69 Morrison Street, Edinburgh, EH3 8YF
- (5) 1 Bartholomew Lane, London, EC2N 2AX
- (6) RL360 House, Cooil Road, Douglas, Isle of Man, IM2 2SP
- (7) Corporation Service Company, 251 Little Falls Drive, Wilmington, DE 19805, United States
- (8) 1, Avenue du Bois, L-1251, Luxembourg
- (9) SAB Formalities, 23 Rue de Roule, Paris, 75001, France
- (10) Hoogoorddreef, 151101BA, Amsterdam, Netherlands
- (11) Trinity Road, Halifax, West Yorkshire, HX1 2RG
- (12) 8 Avenue Hoche, 75008, Paris, France
- (13) 25 Gresham Street, London, EC2V 7HN
- (14) 69 Morrison Street, Edinburgh, EH3 8BW

The table overleaf lists collective investment vehicles and limited partnerships ('investment vehicles') which are considered to be related undertakings due to the Group holding of 20 per cent or more. The basis to determine whether these investment vehicles are consolidated, in part through the Group's long-term funds, is set out in policy 1(b). The carrying value of the investment vehicles which are not consolidated is presented in investments at fair value through profit and loss (note 21).

15. Investment in subsidiaries (continued)

Name Of Umbrella And Undertaking	% Held	Name Of Umbrella And Undertaking	% Held
abrdn OEIC (i)	00.040/	HBOS Specialised Investment Funds ICVC (viii)	E0 040/
Abardaan Starling Bond Fund	38.84%	Cautious Managed Fund	50.64%
Aberdeen Sterling Bond Fund	77.29%	Ethical Fund Fund of Investment Trusts	81.43% 39.36%
abrdn OEIC IV (i) abrdn Global Corporate Bond Tracker Fund	93.85%	Smaller Companies Fund	63.60%
abrdn UK Equity Enhanced Index Fund	88.08%	Special Situations Fund	49.64%
	00.0070	·	40.0470
abrdn OEIC VI (i) abrdn Emerging Markets Equity Enhanced		HBOS UK Investment Funds ICVC (viii)	
Index Fund	59.80%	UK Equity Income Fund	57.20%
AgFe UK Real Estate Senior Debt Fund LP (iii)	74.64%	UK Growth Fund	59.57%
Artemis Institutional Funds (iv)		UK Equity Tracker Fund	59.73%
Artemis SmartGARP Paris-Aligned Global Equity Fund	45.79%	HLE Active Managed Portfolio Ausgewogen (ix)	55.16%
BlackRock Authorised Contractual Scheme I (vi)		HLE Active Managed Portfolio Dynamisch (ix)	41.80%
ACS US Equity Tracker Fund	72.11%	HLE Active Managed Portfolio Konservativ (ix)	39.12%
ACS Japan Equity Tracker Fund	75.84%	Invesco American Investment Series (xviii)	
ACS World Multifactor Equity Tracker Fund	58.30%	Invesco US Equity Fund	31.31%
ACS 60:40 Global Equity Tracker Fund	40.64%	Lazard Developing Markets Fund (xi)	91.78%
ACS Climate Transition World Equity Fund	95.60%	Legg Mason Western Asset Multi-Asset Credit Fund (xii)	40.85%
ACS UK Equity Tracker Fund	62.25%	MGI Funds plc (xiii)	40.0070
BlackRock Collective Investment Funds (vi)		Mercer Multi Asset Growth Fund	65.69%
BlackRock Global Corporate ESG Insights			
Bond Fund	78.93%	Mercer Diversified Retirement Fund	71.64%
iShares Global Property Securities Equity Index Fund	44.73%	Mercer Multi Asset Defensive Fund	31.95%
BlackRock Fixed Income Dublin Funds (vi)		Mercer Multi Asset High Growth Fund	61.05%
iShares Emerging Markets Government Bond Index Fund (IE)	61.52%	Mercer Multi Asset Moderate Growth Fund	65.44%
iShares Emerging Markets Local Government Bond Index Fund (IE)	79.78%	Mercer Passive Sustainable Global Equity Feeder Fund	67.64%
BNY Mellon Investment Funds (vii)		Morgan Stanley Global Credit Fund (xix)	44.92%
BNY Mellon Global Absolute Return Fund	78.79%	Nordea 1 – GBP Diversified Return Fund (xiv)	26.69%
BNY Mellon Global Equity Fund	31.26%	Retail Authorised Unit Trusts (vi)	
BNY Mellon Global Multi-Strategy Fund	41.08%	BlackRock Balanced Growth Portfolio Fund	38.65%
BNY Mellon Multi Asset Growth Fund BNY Mellon Sustainable UK Opportunities Fund	21.65% 60.11%	Schroder Funds ICAV (xx)	78.57%
BNY Mellon UK Income Fund	25.65%	Schroder Sterling Liquidity Fund Schroder Sterling Short Duration Bond Fund	75.51%
BNY Mellon US Opportunities Fund	35.16%	Schroder International Selection Fund (xv)	7 3.3 1 /0
HBOS International Investment Funds ICVC (viii)	00.1070	Global Climate Leaders	27.08%
North American Fund	95.53%	Multi Asset Total Return	20.50%
Far Eastern Fund	79.62%	Sustainable Emerging Markets Synergy	99.26%
European Fund	93.69%	Emerging Market Bond	70.54%
European i unu	33.0370	Schroder Matching Plus Bespoke Investment	70.5470
International Growth Fund	55.04%	Fund 10 (xv)	98.68%
Japanese Fund	94.59%	Scottish Widows Income And Growth Funds ICVC (ii)	
HBOS Property Investment Funds ICVC (viii)		Balanced Growth Fund	30.23%
UK Property Fund	51.98%	Progressive Growth Fund	45.32%

15. Investment in subsidiaries (continued)

Name Of Umbrella And Undertaking	% Held	Name Of Umbrella And Undertaking	% Held
Scottish Widows Income And Growth Funds ICVC (ii)		Scottish Widows Tracker And Specialist Investment Funds ICVC (ii)	
UK Index Linked Gilt Fund	100.00%	UK Tracker Fund	45.04%
Corporate Bond PPF Fund	100.00%	UK Fixed Interest Tracker Fund	95.32%
ESG Sterling Corporate Bond Tracker Fund	100.00%	Emerging Markets Fund	81.51%
Global Tactical Asset Allocation 1 Fund	84.28%	UK Index-Linked Tracker Fund	99.03%
Corporate Bond 1 Fund	85.25%	Scottish Widows UK And Income Investment Funds ICVC (ii)	
Adventurous Growth Fund	44.12%	UK Growth Fund	57.67%
Developed Europe (ex UK) Equity Tracker Fund	95.07%	UK Equity Income Fund	24.69%
Developed Asia Pacific (ex Japan ex Korea) Equity Tracker Fund	98.30%	Environmental Investor Fund	76.47%
Japan Equity Fund	93.21%	Ethical Fund	84.55%
US Equity Fund	90.21%	SEI Global Master Fund plc (xxi)	
Fundamental Index UK Equity Fund	88.78%	The SEI Factor Allocation Global Equity Fund	52.76%
Fundamental Index Global Equity Fund	94.19%	The SEI Growth Fund	32.88%
Fundamental Index Emerging Markets Equity	90.75%	The SEI Defensive Fund	51.21%
Fundamental Low Volatility Index Global Equity Fund	97.55%	The SEI Moderate Fund	35.27%
Fundamental Low Volatility Index Emerging Markets Equity Fund	93.15%	SPW Investment Portfolio ICVC (x)	00.21 70
Fundamental Low Volatility Index UK Equity Fund	85.38%	SPW IPS Income Portfolio	42.46%
High Income Bond Fund	61.17%	SPW IPS Growth Portfolio	44.12%
International Bond Fund			23.54%
	76.61%	SPW Multi-Manager UK Equity Income Fund (x)	23.34%
Corporate Bond Fund	72.07%	SSGA (xvi) State Street AUT Europe ex-UK Screened	
Gilt Fund	95.47%	(ex Controversies and CW) Index Equity	96.72%
Strategic Income Fund	65.97%	Fund State Street AUT Asia Pacific ex-Japan	
International Equity Tracker Fund	60.30%	Screened (ex Controversies and CW) Index	96.77%
Balanced Growth Portfolio	24.17%	Equity Fund State Street AUT Emerging Market Screened	
Progressive Growth Portfolio 1	44.35%	(ex Controversies and CW) Index Equity	100.00%
Cash Fund	99.51%	Fund	
Scottish Widows Overseas Growth Investment Funds ICVC (ii)		The SVS Levitas Funds (xvii)	
Global Growth Fund	58.90%	TM Levitas A Fund	65.00%
European Growth Fund	87.35%	TM Levitas B Fund	62.51%
Global Select Growth Fund	51.32%	UBS Global Optimal Fund (xxii)	29.00%
American Growth Fund	78.64%	Universe, The CMI Global Network (v)	
Pacific Growth Fund	68.49%	CMIG GA 70 Flexible	100.00%
Japan Growth Fund	97.73%	CMIG GA 80 Flexible	100.00%
Scottish Widows Property Authorised Contractual Scheme (ii)		CMIG GA 90 Flexible	100.00%
Scottish Widows Pooled Property ACS Fund 1	99.81%	European Enhanced Equity	100.00%
Scottish Widows Pooled Property ACS Fund 2	99.59%	CMIG Access 80%	100.00%
Scottish Widows Tracker And Specialist Investment Funds ICVC (ii)		Continental Euro Equity	97.95%
UK Equity Tracker Fund	89.20%	UK Equity	83.61%

15. Investment in subsidiaries (continued)

Name Of Umbrella And Undertaking	% Held	Name Of Umbrella And Undertaking	% Held
Universe, The CMI Global Network (v)		Universe, The CMI Global Network (v)	
US Enhanced Equity	89.05%	US Currency Reserve	65.91%
Japan Enhanced Equity	97.84%	Euro Currency Reserve	95.78%
Pacific Enhanced Basin	77.79%	US Tracker	37.80%
Euro Bond	61.97%	CMIG Focus Euro Bond	99.91%
US Bond	90.38%	Euro Cautious	90.58%

Principal Place of Business:

- (i) 280 Bishopsgate, London, EC2M 4AG
- (ii) 69 Morrison Street, Edinburgh, EH3 8BW
- (iii) 3rd Floor South, 55 Baker Street, London, W1U 8EW
- (iv) 57 St James's Street, London, SW1A 1LD
- (v) 106, Route D'arlon, L-8210 Mamer, Luxembourg
- (vi) 12 Throgmorton Avenue, London EC2N 2DL
- (vii) 160 Queen Victoria Street, London EC4V 4LA
- (viii) Trinity Road, Halifax, West Yorkshire, HX1 2RG
- (ix) 2, Boulevard Konrad Adenauer, L-1115 Luxemburg
- (x) 25 Gresham Street, London, EC2V 7HN
- (xi) 50 Stratton Street, London, W1J 8LL
- (xii) Riverside Two Sir John Rogerson's Quay Grand Canal Dock, Dublin 2, Ireland
- (xiii) 70 Sir John Rogerson's Quay, Dublin 2, Ireland
- (xiv) 562, Rue de Neudorf, L-2220, Luxembourg
- (xv) 5, Rue Höhenhof, L-1736, Senningerberg, Luxembourg
- (xvi) 20 Churchill Place, Canary Wharf, London, E14 5HJ
- (xvii) Exchange Building, St. John's Street, Chichester, West Sussex, PO19 1UP
- (xviii) Perpetual Park Drive, Henley-on-Thames, Oxfordshire RG9 1HH
- (xix) The Observatory, 7-11 Sir John Rogerson's Quay, Dublin 2, D02 VC42, Ireland
- (xx) Ten Earlsfort Terrace, Dublin 2, D02 T380
- (xxi) Styne House, Upper Hatch Street, Dublin 2 Ireland
- (xxii) 5 Broadgate, London, EC2M 2QS

16. Investment properties

	2022		202	21
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
At 1 January	3,588	118	3,324	120
Additions – new properties	19	1	1	1
Additions – subsequent expenditure on existing properties	50	_	31	_
Disposals	(680)	(49)	(340)	(17)
Net (loss)/gain from change in fair values	(509)	(3)	572	14
At 31 December	2,468	67	3,588	118

Rental income arising from investment properties during the year, included in investment income, amounted to: Group £144 million (2021: £186 million) and Company £4 million (2021: £8 million). The total future minimum rental payments receivable under non-cancellable leases, including subleases, are as follows:

	2022		202	21
	£m	£m	£m	£m
	<u>Group</u>	Company	<u>Group</u>	Company
Within one year	130	4	150	8
Between one and two years	127	4	139	8
Between two and three years	121	4	129	8
Between three and four years	113	4	114	8
Between four and five years	101	4	104	8
Beyond five years	783	63	781	102
Total	1,375	83	1,417	142

Direct operating expenses (included within operating expenses) arising in respect of such investment properties during the year amounted to: Group £31 million (2021: £24 million) and Company £1 million (2021: £1 million).

Expenditure on investment properties which did not generate rental income was: Group £2 million (2021: nil) and Company nil (2021: nil). The carrying value of land held for development in Group is £1 million (2021: £45 million) and Company is nil (2021: nil). The carrying value of investment property under development in Group is £75 million (2021: £97 million) and Company is nil (2021: nil).

Due to the nature of the above assets, there is no fixed term associated with these investments. The investment properties are independently valued by Coldwell Banker Richard Ellis (CBRE), on at least a quarterly basis for the purpose of determining the open market value of the properties. Commercial investment property is measured at fair value by independent property valuers having appropriate recognised professional qualifications and recent experiences in the location and category of the property being valued.

17. Assets arising from reinsurance contracts held

Assets arising from reinsurance contracts held can be analysed between those classified as insurance contracts under IFRS 4, reinsurance assets, and those classified as financial assets at fair value through profit or loss under IFRS 9, contracts with reinsurers at fair value through profit or loss, as follows:

(a) Reinsurance assets	202	22	2021		
	Group	Company	Group	Company	
	£m	£m	£m	£m	
At 1 January	729	736	810	819	
Movement recognised through the statement of comprehensive income	(139)	(141)	(81)	(83)	
At 31 December	590	595	729	736	
Amounts in respect of liabilities arising from insurance and participating investment contracts	590	595	729	736	
Total	590	595	729	736	

(b) Contracts with reinsurers at fair value	202	22	2021		
	Group	Company	Group	Company	
	£m	£m	£m	£m	
At 1 January	12,371	12,371	19,549	19,549	
Movement recognised through the statement of comprehensive income	(1,237)	(1,237)	2,090	2,090	
Other movements recognised directly through the balance sheet	(228)	(228)	(9,268)	(9,268)	
At 31 December	10,906	10,906	12,371	12,371	
Amounts in respect of liabilities arising from insurance and participating investment contracts	4,003	4,003	4,566	4,566	
Amounts in respect of liabilities arising from non- participating investment contracts	6,903	6,903	7,805	7,805	
Total	10,906	10,906	12,371	12,371	

Reinsurance assets include £553 million for Group and Company (2021: £681 million for Group and Company) that is expected to be settled more than one year after the reporting date. Contracts with reinsurers at fair value include £10,114 million for Group and Company (2020: £11,400 million for Group and Company) that is expected to be settled more than one-year after the reporting date.

The large decrease in other movements recognised directly through the balance sheet, within contracts with reinsurers at fair value, in 2021 is driven by a transfer of assets out of reinsured funds, reducing the reinsurance exposure.

In order to improve presentation in the current and prior year, assets arising from contracts with reinsurers has been separated on the face of the balance sheet into contracts that transfer significant insurance risk under IFRS 4, reinsurance contracts, and contracts that do not transfer significant insurance risk, contracts with reinsurers at fair value through profit or loss. The change in these balances have also been presented separately on the face of the statement of comprehensive income for the current and the prior year.

18. Other assets

	202	22	2021		
	£m	£m	£m	£m	
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company	
Prepayments	32	32	31	31	
Other receivables	126	97	124	90	
Total	158	129	155	121	

19. Derivative financial instruments

In the normal course of business, the Group and Company enter into swap contracts, option contracts, index futures contracts and forward foreign exchange contracts. All such contracts are undertaken either for efficient portfolio management purposes or for the purpose of matching contractual liabilities. In addition, the Company has entered into a swap for the specific purpose of hedging movements in the fair value of certain subordinated debt, as described in note 29.

Swap contracts include currency, interest and inflation rate swaps. Currency swaps generally involve the exchange of interest payment obligations denominated in different currencies; the exchange of principal can be notional or actual. An interest or inflation rate swap is an agreement between two parties to exchange fixed and variable rate interest payments, based upon interest or inflation rates defined in the contract, without the exchange of the underlying principal amount.

Option contracts include index and single equity options. Such options represent a contract sold by one party to another party offering the right, but not the obligation, to buy or sell a financial asset at an agreed price on a specified future date or within a specified period of time.

Index futures contracts are used to hedge the investment portfolio against adverse movements in underlying markets or effecting policy switches between markets without the need to trade the underlying securities. Futures may also be used for the purposes of efficient portfolio management provided that their substance would otherwise be permitted as a series of direct transactions. Forward foreign exchange contracts are an agreement to buy or sell a specified amount of foreign currency on a specified future date at an agreed rate.

Details regarding derivative financial instruments are given in the following tables:

<u>Group</u>		2022			2021	
	Contract Amount £m	Fair value assets £m	Fair value liabilities £m	Contract Amount £m	Fair value assets £m	Fair value liabilities £m
Derivative financial instruments held for trading:						
Swap contracts	32,201	1,554	(2,984)	32,760	2,071	(2,186)
Option contracts	2,389	26	(17)	2,174	372	(213)
Index futures contracts	6,952	78	(39)	8,760	44	(62)
Forward foreign exchange contracts	23,301	210	(219)	20,522	76	(47)
Derivative financial instruments designated as fair value hedges	1,500	13	(66)	1,500	280	<u> </u>
Total	66,343	1,881	(3,325)	65,716	2,843	(2,508)

<u>Company</u>		2022			2021	
	Contract Amount £m	Fair value assets £m	Fair value liabilities £m	Contract Amount £m	Fair value assets £m	Fair value liabilities £m
Derivative financial instruments held for trading:						
Swap contracts	29,534	1,474	(2,725)	30,669	1,993	(2,142)
Option contracts	935	23	(15)	2,174	372	(213)
Index futures contracts	4,134	55	(12)	4,972	17	(54)
Forward foreign exchange contracts	18,993	119	(199)	16,747	58	(20)
Derivative financial instruments designated as fair value hedges	1,500	13	(66)	1,500	280	<u> </u>
Total	55,096	1,684	(3,017)	56,062	2,720	(2,429)

19. Derivative financial instruments (continued)

Derivative financial instrument fair value assets include £1,539 million for Group and £1,459 million for Company (2021: £2,656 million for Group and £2,578 million for Company) that is expected to be recovered more than one year after the reporting date.

Derivative financial instrument fair value liabilities include £3,039 million for Group and £2,780 million for Company (2021: £2,373 million for Group and £2,329 million for Company) that is expected to be settled more than one year after the reporting date.

The fair value hedges included in the above tables represent interest rate swaps in respect of the interest payments relating to subordinated debt issued by the Group. These instruments form part of hedge relationships with the subordinated debt issued.

Details of collateral accepted and pledged in respect of derivative financial instruments are given in note 36.

The following tables provide information about the designated fair value hedge, which hedges against interest rate risk, for the Group and Company. The hedged item is presented in the statement of financial position in subordinated debt. The hedging instrument is presented in the statement of financial position in derivative financial instruments.

<u>Group</u>	202	22	2021			
	Hedged item	Hedging instrument	Hedged item	Hedging instrument		
	£m	£m	£m	£m		
Notional amount of hedging instrument	_	1,500	_	1,500		
Carrying amount:						
Assets	_	13	_	280		
Liabilities	_	(66)	_	_		
Change in fair value used for calculating hedge ineffectiveness	331	(331)	138	(137)		
Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item:						
Assets	85		_	_		
Liabilities	_		(246)			

<u>Company</u>	202	22	2021		
	Hedged item	Hedging instrument	Hedged item	Hedging instrument	
	£m	£m	£m	£m	
Notional amount of hedging instrument	_	1,500	_	1,500	
Carrying amount:					
Assets	_	13	_	280	
Liabilities	_	(66)	_	_	
Change in fair value used for calculating hedge ineffectiveness	331	(331)	138	(137)	
Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item:					
Assets	85	_	_	_	
Liabilities	_		(246)	_	

20. Loans and receivables at amortised cost

	2022		2021	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Accrued income, dividend and rent	200	37	253	10
Loans to related parties	377	363	368	352
Other amounts due from related parties	28	9	35	9
Amounts receivable from direct insurance business	163	156	113	108
Other	298	197	194	104
Total	1,066	762	963	583

Of the above total, £357 million for Group and Company (2021: £347 million for Group and Company) is expected to be recovered more than one year after the reporting date. The carrying amount of loans to related parties is a reasonable approximation of fair value.

Within loans and receivables at amortised cost, the largest credit concentration is with SWG of £357 million (2021: SWG of £347 million). Further information in respect of credit risk, including credit concentration risk and collateral held against loans to related parties, is given in note 36.

21. Investments at fair value through profit or loss

	2022		2021 - Restated	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Shares and other variable yield securities	105,495	120,215	116,596	130,842
Debt and other fixed/variable income securities	34,119	10,808	38,992	15,176
Loans and advances to customers	8,648	7,972	9,650 *	9,090 *
Loans and advances to banks	3,792	1,030	3,829 *	1,094 *
Deposits with cedants	_	1,218	_	1,447
Total investments at fair value	152,054	141,243	169,067	157,649

^{*} Restated

A reclassification of £255 million has been made between Loans and advances to customers and Loans and advances to banks in the 2021 comparative results (Company: comparatives reclassification of £180 million), in order to more accurately present the substance of the balances. This has increased the Loans and advances to customers line and decreased the Loans and advances to banks line in the table above.

Debt securities of £25,149 million for Group and £10,285 million for Company (2021: £31,455 million for Group and £14,402 million for Company) is expected to be recovered more than one year after the reporting date. Loans and Advances to Customers of £7,299 million for Group and £6,938 million for Company (2021: £8,713 million for Group and £8,227 million for Company) is expected to be recovered more than one year after the reporting date. Loans and advances to banks are short-term in nature. Due to the nature of shares and other variable yield securities there is no fixed term associated with these securities. Included within the Company's shares and other variable yield securities are shares in subsidiary undertakings of £51,218 million (2021: £56,015 million), which are held at fair value through profit or loss.

During 2022, the Group acquired illiquid credit assets from, or issued by, parties within Lloyds Banking Group totalling £74 million (2021: £168 million). The Group also originated loans during the year totalling £60 million (2021: £269 million) and committed to lend a further £234 million (2021: £220 million). These credit assets are secured on Social Housing, Infrastructure, Lifetime Mortgages and Commercial Real Estate portfolios. Further details on the credit risk and fair value measurement of these assets can be found in note 36.

All assets acquired from Lloyds Banking Group were acquired at their fair value and further details on the credit risk and fair value measurement of these assets can be found in note 36.

Deposits with cedants represents funds withheld for reinsurance premiums due to the Company under the reinsurance agreement with SWE.

Of the total Loans and advances to customers above, £4,648 million for Group (2021: £5,882 million) and £4,287 million for Company (2021: £5,396 million) is secured on real estate. Of the Loans and advances to customers above, £5,073 million (2021: £6,238 million) for Group and £4,712 million (2020: £5,752 million) for Company was acquired from a related party. All transactions were completed at arm's length.

21. Investments at fair value through profit or loss (continued)

Within shares and other variable yield securities are cash funds of £133 million for Group and £66 million for Company (2021: £464 million for Group and £390 million for Company) representing collateral received and reinvested in relation to derivatives contracts and stocklending programmes, further details are given in note 36.

Interests in unconsolidated structured entities

Included within investments at fair value through profit or loss are investments in unconsolidated structured entities for Group of £68,913 million (2021: £74,916 million) arising from investments in collective investment vehicles and limited partnerships. Refer to note 15 for the list of these collective investment vehicles and limited partnerships.

The collective investment vehicles and limited partnerships are primarily financed by investments from investors in the vehicles. The investments are carried at fair value and the Group's maximum exposure to loss is equal to the carrying value of the investment.

However, investments in collective investment vehicles and limited partnerships are primarily held to match policyholder liabilities and the majority of the risk from a change in the value of the Group's investment is matched by a change in policyholder liabilities. At 31 December 2022, the total net assets of unconsolidated collective investment vehicles and limited partnerships in which the Group held a beneficial interest were £2,176 billion (2021: £2,597 billion). During the year the Group has not provided any non-contractual financial or other support to these unconsolidated collective investment vehicles and limited partnerships (2021: none).

The Group sponsors a range of collective investment vehicles and limited partnerships where it acts as the decision maker over the investment activities and markets the funds under one of Lloyds Banking Group's brands. The Group earns fees from managing the investments of these funds. The investment management fees that the Group earned from these sponsored unconsolidated collective investment vehicles and limited partnerships, including those in which the Group held no interest at 31 December 2022 was £27 million (2021: £35 million).

Interests in consolidated structured entities

The Group consolidates a number of structured entities, in accordance with the consolidation policy set out in note 1(b).

In 2015 the Company fully assumed a guarantee granted by SW Funding plc. The guarantee concerns a contractual arrangement with State Street Trustees Limited (SSTL), which acts as the Depositary of a consolidated structured entity, the Scottish Widows Property Authorised Contractual Scheme (SWACS). Under the terms of the contractual arrangement, the Company has indemnified SSTL against all losses suffered or incurred by SSTL arising out of or in relation to the scheme property of the SWACS, which consists of real property and for which SSTL is the legal owner. During the year, no losses have arisen and the Company has made no payment under this contractual arrangement (2021: none).

During the year, the Group has not provided any non-contractual financial support to consolidated structured entities and has no current intention of providing such support (2021: none).

22. Cash and cash equivalents

Cash and cash equivalents for the purposes of the statement of cash flows include the following:

	202	2022		2021	
	£m	£m	£m	£m	
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company	
Cash at bank	143	94	228	96	
Less: bank overdrafts note 32	(50)	(50)	(1)	(1)	
Total	93	44	227	95	

23. Share capital

	2022		2021	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Authorised, issued and fully paid share capital:				
70,000,000 (2021: 70,000,000) ordinary shares of £1 each	70	70	70	70
Total	70	70	70	70

24. Insurance contracts and participating investment contract liabilities

An analysis of the change in liabilities arising from insurance contracts and participating investment contracts and reinsurers' share of insurance and participating investment contract liabilities is as follows:

<u>Group</u>		2022		2021		
	£m	£m	£m	£m	£m	£m
	<u>Gross</u>	<u>Reinsurance</u>	<u>Net</u>	<u>Gross</u>	<u>Reinsurance</u>	<u>Net</u>
At 1 January	123,348	(5,295)	118,053	115,822	(6,089)	109,733
New business	4,170	(98)	4,072	3,467	(110)	3,357
Changes in existing business	(14,657)	587	(14,070)	5,489	766	6,255
Assumption changes	(6,100)) 213	(5,887)	(1,430)	138	(1,292)
At 31 December	106,761	(4,593)	102,168	123,348	(5,295)	118,053

<u>Company</u>		2022		2021		
	£m	£m	£m	£m	£m	£m
	<u>Gross</u>	<u>Reinsurance</u>	<u>Net</u>	<u>Gross</u>	<u>Reinsurance</u>	<u>Net</u>
At 1 January	122,842	(5,302)	117,540	115,344	(6,098)	109,246
New business	4,170	(98)	4,072	3,467	(110)	3,357
Changes in existing business	(14,668)	587	(14,081)	5,476	767	6,243
Assumption changes	(5,982)	215	(5,767)	(1,445)	139	(1,306)
At 31 December	106,362	(4,598)	101,764	122,842	(5,302)	117,540

An analysis of the expected maturities of liabilities arising from insurance contracts and participating investment contracts is given in note 35. The portfolio is subject to a number of risks as set out in note 36.

Changes in existing business represents the effects of in year experience e.g. mortality and surrender experience plus market movements on unit linked funds. Assumption changes represent changes to assumptions of future experience such as expense, mortality, investment returns and inflation.

The Company has previously entered into a number of longevity pass-through transactions, which pass longevity risk from a subset of Lloyds Banking Group defined benefit pension schemes through the Company and onto an external reinsurer. The Company has an agency role and accounts for the transaction under IFRS 15, with the agency fee income recognised in note 4. However, the legal structure of the transaction is an insurance contract with Lloyds Banking Group pension schemes and a reinsurance contract with an external reinsurer. During 2022, the Group and Company has passed through £640 million of associated premiums and £638 million of associated claims (2021: £373 million of associated premiums and £371 million of associated claims).

25. Unallocated surplus

An analysis of the change in unallocated surplus is as follows:

	202	2022		21
	£m	£m	£m	£m
	<u>Group</u>	Company	<u>Group</u>	Company
At 1 January	308	308	339	339
Change recognised through the statement of comprehensive income	(57)	(57)	(31)	(31)
At 31 December	251	251	308	308

Of the above total, £233 million for Group and Company (2021: £268 million for Group and Company) is expected to be settled more than one year after the reporting date.

26. Future profits on non-participating business in the With Profits Funds

An analysis of the change in future profits on non-participating business in the Scottish Widows With Profits Fund is as follows:

	2022		202	21
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
At 1 January	47	47	53	53
Change recognised through the statement of comprehensive income	(31)	(31)	(6)	(6)
At 31 December	16	16	47	47

£15 million for Group and Company (2021: £47 million for Group and Company) is expected to be recovered more than one year after the reporting date.

27. Provisions for other liabilities and charges

	2022				2021		
<u>Group</u>	German insurance business litigation	Other	Total	German insurance business litigation	Other	Total	
	£m	£m	£m	£m	£m	£m	
At 1 January	84	22	106	91	29	120	
Increase in the year	13	31	44	22	21	43	
Amount utilised in the period	(9)	(30)	(39)	(29)	(28)	(57)	
At 31 December	88	23	111	84	22	106	

		2022		2021			
<u>Company</u>	German insurance business litigation	Other	Total	German insurance business litigation	Other	Total	
	£m	£m	£m	£m	£m	£m	
At 1 January	24	23	47	21	29	50	
Increase in the year	4	32	36	13	21	34	
		(0.0)	(0.4)	(10)	(27)	(27)	
Amount utilised in the period	(4)	(30)	(34)	(10)	(27)	(37)	

Of the above total, provisions for other liabilities and charges include £74 million for Group and £21 million for Company (2021: £64 million for Group and £19 million for Company) expected to be settled more than one year after the reporting date.

Customer claims in relation to insurance business in Germany and Austria

The Group continues to receive claims in Germany and Austria from customers relating to policies issued by the Company, under its former name of Clerical Medical Investment Group Limited. The total provision made to 31 December 2022 is £709 million (2021: £696 million). Utilisation has decreased to £9 million in the year ended 31 December 2022 (2021: £29 million); the remaining unutilised provision as at 31 December 2022 is £88 million (2021: £84 million).

The validity of the claims facing the Group depends upon the facts and circumstances in respect of each claim. As a result the ultimate financial effect, which could be significantly different from the current provision, will only be known once all relevant claims have been resolved. Claims received to date represent 13 per cent of the relevant total policy population. Key metrics and sensitivities are highlighted in the table below:

	Anticipated					
Sensitivities	Actuals to date	Future	Sensitivity			
Number of claims	19,100	1,700	1000 = £11m			
Average uphold rate per claim	63 %	45 %	10% = £5m			
Average redress per upheld claim	£39,000	£19,000	£1,000 = £1m			
Administrative expenses	£189m	£32m	1 case = £3,000			

27. Provisions for other liabilities and charges (continued)

The actuals to date include claims that have been received and provided for but not yet resolved. For future claims the anticipated average uphold rate, redress per upheld claim and administrative and legal expenses are consistent with the actual experience seen over the 12-24 months prior to the reporting date. This recent experience is more favourable compared with previous years due to time barring of more onerous types of claim and because most claims are now settled without recourse to litigation. The experience in Austria might worsen in future due to a change in legislation in 2022 which will remove the time barring of claims.

The Company has provided a 90 percent indemnity to SWE in respect of costs arising on these matters in relation to business transferred to SWE in March 2019.

Other provisions

Other provisions include amounts for customer remediation costs, restructuring and third-party contractual compensation.

Contingent liabilities

Tax authorities

Lloyds Banking Group has an open matter in relation to a claim for group relief of losses incurred in its former Irish banking subsidiary, which ceased trading on 31 December 2010. In 2013 HMRC informed Lloyds Banking Group that its interpretation of the UK rules means that the group relief is not available. In 2020, HMRC concluded their enquiry into the matter and issued a closure notice. Lloyds Banking Group's interpretation of the UK rules has not changed and hence it has appealed to the First Tier Tax Tribunal, with a hearing expected in 2023. If the final determination of the matter by the judicial process is that HMRC's position is correct, management estimate that this would result in an increase in current tax liabilities for the Group of approximately £22.9 million (including interest). Lloyds Banking Group, having taken appropriate advice, does not consider that this is a case where additional tax will ultimately fall due.

Outsourcing of long-standing customer administration platform

The outsourcing contract signed with Diligenta on 19 September 2017 provides for certain future payments which are contingent on contractual milestones being achieved. At 31 December 2022, no conditions exist for such payments to be made, and as such these payments continue to be regarded as contingent in nature in continuation of the approach from 2017. A proportion of these costs (£1 million) have been recognised already in insurance contract liabilities. The remainder relating the share of these future payments by investment business, will be expensed as incurred in future periods.

Final Salary Pension Schemes

Historically the Group has provided services to Final Salary Pension schemes and trustees including investment, actuarial, documentation and member administration. A number of claims have been brought against the Company after the expiry of the statutory limitation periods. Given the significant delays that have been experienced in the notification in these claims following the statutory limitation period, the potential number of incidents, the number of schemes they cover, and uncertainties associated with establishing liability, the ultimate cost cannot be determined with certainty. However, on the basis of the current information the Directors consider that any additional costs arising are not likely to have a material impact on the financial position of the Company and the Group.

Other legal actions and regulatory matters

During the ordinary course of business the Group is subject to complaints and threatened or actual legal proceedings (including class or Group action claims) brought by or on behalf of current or former employees, customers, investors or other third parties, as well as legal and regulatory reviews, challenges, investigations and enforcement actions, both in the United Kingdom and overseas. All such material matters are periodically reassessed, with the assistance of external professional advisors where appropriate, to determine the likelihood of the Group incurring a liability. In those instances where it is concluded that it is more likely than not that a payment will be made, a provision is established to management's best estimate of the amount required at the relevant balance sheet date. In some cases it will not be possible to form a view, for example because the facts are unclear or because further time is needed to properly assess the situation, and no provisions are held in relation to such matters. However, the Group does not currently expect the final outcome of any such case to have a material adverse effect on its financial position, operations or cash flows.

28. Accruals and deferred income

	20:	2022		21
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Accrued expenses	19	14	14	11
Deferred income	11	9	13	10
Other	1	1	2	1
Total	31	24	29	22

Of the above total, £9 million for Group and £8 million for Company (2021: £12 million for Group and £9 million for Company) is expected to be settled more than one year after the reporting date.

29. Subordinated debt

The carrying value shown in the balance sheet is as follows:

	2022		202	:1
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Subordinated debt	1,473	1,500	1,467	1,500
Issue costs	(9)	(9)	(10)	(10)
	1,464	1,491	1,457	1,490
Accrued interest on subordinated debt	50	50	50	50
Fair value hedge adjustment	(85)	(85)	246	246
Total	1,429	1,456	1,753	1,786

Movements in the carrying value are as follows:

	£m	£m
	<u>Group</u>	Company
At 1 January 2022	1,753	1,786
Changes in fair value	(324)	(331)
Other non-cash movements	94	93
Interest settlement	(94)	(92)
At 31 December 2022	1,429	1,456

£1,500 million of fixed rate subordinated notes were issued by the Company in April 2013, at a discount of £13 million. Redemption is due in 2023 for £850 million of the notes, and in 2043 for the remaining £650 million. Interest is payable on an annual basis at a rate of 5.5 per cent on the former and 7 per cent on the latter. Repayment of the notes is subordinate to the claims of the Company's senior creditors, including all policyholders. The interest rate risk of the notes is managed using a derivative which is accounted for using hedge accounting, as set out in note 1(n).

The fair values of the subordinated debt of the Group and Company are as follows:

<u>Group</u>	202	22	2021		
	£m	£m	£m	£m	
	<u>Carrying</u> <u>value</u>	<u>Fair value</u>	<u>Carrying</u> <u>value</u>	Fair value	
Dated subordinated debt	1,429	1,548	1,753	1,904	
Total	1,429	1,548	1,753	1,904	

<u>Company</u>	202	22	2021	
	£m	£m	£m	£m
	<u>Carrying</u> <u>value</u>	<u>Fair value</u>	<u>Carrying</u> <u>value</u>	Fair value
Dated subordinated debt	1,456	1,575	1,786	1,937
Total	1,456	1,575	1,786	1,937

The fair value of dated subordinated debt has been assessed by management with reference to published prices. The prior year comparative of the fair value has been updated to more better reflect the nature of the balance.

30. Non-participating investment contract liabilities

An analysis of the change in net liabilities arising from non-participating investment contracts is as follows:

<u>Group</u>	2022			2021		
	Gross Contracts Net with reinsurers		Net	Gross Contracts with reinsurers		Net
	£m	£m	£m	£m	£m	£m
At 1 January	45,035	(7,805)	37,230	38,448	(14,270)	24,178
New business	3,148	_	3,148	4,187	_	4,187
Changes in existing business	(5,213)	902	(4,311)	2,400	6,465	8,865
At 31 December	42,970	(6,903)	36,067	45,035	(7,805)	37,230

<u>Company</u>	2022			2021		
	Gross Contracts with reinsurers		Net	Gross Contracts with reinsurers		Net
	£m	£m	£m	£m	£m	£m
At 1 January	45,016	(7,805)	37,211	38,433	(14,270)	24,163
New business	3,148	_	3,148	4,187	_	4,187
Changes in existing business	(5,202)	902	(4,300)	2,396	6,465	8,861
At 31 December	42,962	(6,903)	36,059	45,016	(7,805)	37,211

An analysis of the contractual and expected maturities of liabilities arising from non-participating investment contracts is given in note 36.

31. Other financial liabilities

	202	22	2021	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Amounts payable in respect of direct insurance business	813	794	692	670
Amounts payable on reinsurance contracts	14	14	11	11
Due to related parties	130	175	125	148
Due to brokers	491	75	93	81
Collateral liability	132	66	463	390
Other	304	202	333	205
Total	1,884	1,326	1,717	1,505

Of the above total, £nil for Group and £nil for Company (2021: £nil for Group and £nil for Company) is expected to be settled more than one year after the reporting date.

32. Borrowings

	2022	2022		2021	
	£m	£m	£m	£m	
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>	
Bank overdrafts	50	50	1	1	
Total	50	50	1	1	

The fair value of the balances set out above is not materially different to the carrying value due to the short-term nature of these balances.

33. Net decrease in operating assets and liabilities

	2022		2021	
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Net decrease/(increase) in operating assets				
Deferred costs	26	23	198	195
Investment properties	1,120	51	(264)	2
Reinsurance assets	139	141	81	83
Other Assets	(3)	(8)	(30)	(22)
Financial assets:				
Contracts with reinsurers at fair value through profit or loss	1,465	1,465	7,178	7,178
Derivative financial instruments	962	1,036	2,381	2,412
Loans and receivables at amortised cost	(103)	(179)	55	32
Investments at fair value through profit or loss	17,013	16,406	(22,515)	(21,016)
Net decrease/(increase) in operating assets	20,619	18,935	(12,916)	(11,136)
Net (decrease)/increase in operating liabilities Insurance contracts and participating investment contract liabilities	(16,587)	(16,480)	7,526	7,498
Future profits on non-participating business in the	, ,	, ,	·	
With Profits Funds	31	31	6	6
Unallocated surplus Provisions for other liabilities and charges	(57) 5	(57) 2	(31)	(31)
Accruals and deferred income	2	2	(14)	(3)
Financial liabilities:	2	2	(2)	'
Subordinated debt	(324)	(330)	(139)	(137)
Non-participating investment contract liabilities	(2,065)	(2,054)	6,587	6,583
Derivative financial instruments	817	588	(2,101)	(2,161)
Other financial liabilities	166	(179)	(497)	(467)
External interest in collective investment vehicles	(2,239)	(173)	1,729	(407)
Lease liabilities	(2,233)	_	(3)	_
Net (decrease)/increase in operating liabilities	(20,251)	(18,477)	13.061	11,289
(account of a control of a	(20,201)	(10, 117)	10,001	11,200
Net decrease in operating assets and liabilities	368	458	145	153

34. Dividends paid

	2022	2021
	£m	£m
Total dividends paid on equity shares	600	200

The Company paid dividends of £300 million in February 2022, and a further £300 million in July 2022 (2021: £200 million in February 2021). The dividend paid in the year amounted to £8.57 per share (2021: £2.86 per share).

35. Liabilities arising from insurance contracts and investment contracts – assumptions, change in assumptions and sensitivities

Policyholder liabilities can be separated into With Profits Fund liabilities and non-participating fund liabilities. In accordance with IFRS 4, which allows grandfathering of the pre-Solvency II traditional regulatory assessment, the liabilities of the With Profits Funds are accounted for using the realistic capital regime of the PRA (realistic liabilities). Non-participating liabilities are accounted for using prospective actuarial discounted cash flow methods.

(1) Processes used to determine key assumptions in respect of insurance and investment contracts

a. Liabilities of the With Profits Funds calculated on a realistic basis

The Group and Company has With Profits Funds containing both insurance and participating investment contracts. The main components of the realistic liabilities are: with profits benefit reserves (i.e. the total asset shares for with profits policies); the costs of options and guarantees; and deductions levied against asset shares and the impact of smoothing policy.

The realistic assessment is carried out using a stochastic simulation model which values liabilities on a market consistent basis. The calculation of realistic liabilities uses best estimate assumptions of e.g. mortality, persistency and expenses.

The processes for determining the key assumptions are set out below, and unless otherwise stated, remain unchanged from the prior year:

Investment returns and discount rates

A stochastic economic scenario generator, which uses recognised asset models, provides future asset value and yield scenarios; these determine investment returns for each scenario. The economic scenario generator is calibrated to observable yield curves and option prices where possible. Nominal interest rates are modelled using a standard interest rate model, calibrated to risk-free yields. The risk-free yield is defined as the spot yield derived from the UK swap yield curve less a deduction for credit risk. The liabilities are valued by discounting projected future cash flows using the risk-free yield.

Investment volatility

The volatility of future equity returns in excess of nominal interest rates has been calibrated to at-the-money forward options of up to 10 years term on appropriate indices. The indices used are the FTSE-100, the EuroStoxx-50, and the S&P 500. For property, no observable prices exist and so volatility has been derived from analysis of historic data.

Mortality and morbidity

The mortality and morbidity assumptions, including allowances for improvements in longevity for annuitants, are based on recent actual experience, industry and internal tables and projection models, internal research and reinsurance terms.

Persistency

Persistency is a function of both the rate of policy termination and the rate at which policyholders stop paying regular premiums. The assumed levels of these rates are based on a combination of historical experience and management's views on future experience taking into consideration potential changes that may result from guarantees and options becoming more valuable under adverse market conditions.

Maintenance expenses

Allowance is made for the charges applied to the With Profits Funds and these are, for conventional with profits business, governed by the relevant Schemes of Transfer.

Guaranteed annuity option take-up rates

The guaranteed annuity option take-up rates are set with regard to the Company's recent actual experience, increased to reflect future uncertainties where the exercise of options by policyholders might increase liabilities.

The liabilities of the Group and Company are determined on the basis of recognised actuarial methods. The methods used involve estimating future policy cash flows over the duration of the in-force book of policies, and discounting these cash flows back to the valuation date allowing for probabilities of occurrence.

The liabilities will vary with movements in interest rates (this applies in particular to the cost of guaranteed benefits payable in the future) and with movements in the cost of life assurance and annuity benefits for which future mortality is uncertain.

35. Liabilities arising from insurance contracts and investment contracts – assumptions, change in assumptions and sensitivities (continued)

- (1) Processes used to determine key assumptions in respect of insurance and investment contracts (continued)
- (b) Liabilities of the non-participating funds
- (i) Insurance contracts and participating investment contracts

Assumptions are made in respect of all material factors affecting future cash flows, including future interest rates, mortality, costs and credit default. Generally, assumptions used to value the liabilities contain a margin for adverse deviation. This margin for adverse deviation is based on management's judgment and reflects management's views on the inherent level of uncertainty. The assumptions to which the liabilities are most sensitive are the interest rates used to discount the cash flows and the mortality assumptions, particularly those for annuitants.

The key assumptions used in the measurement of the non-participating fund liabilities are:

Interest rates

Discount rates used to value the liabilities for annuity business are set with reference to the risk-adjusted yields on the underlying assets and for non-annuity business with reference to cash yields.

Mortality and morbidity

The mortality and morbidity assumptions, including allowances for improvements in longevity for annuitants, are set with regard to the Group's actual experience where this provides a reliable basis, and relevant industry data otherwise, and includes a margin for adverse deviation.

Despite an unprecedented spike in annuitant mortality rates over 2020 and 2021, it is expected that current annuitant mortality rates will begin to revert to broadly the previous level, though they will remain higher than average in the short-term due to the ongoing direct and indirect impacts of Covid-19, as we have seen from 2022 experience data. The longer-term impacts of Covid-19 on future annuitant mortality improvements remain uncertain, however it is becoming increasingly clear that they are likely to be a net negative so smaller increases in life expectancy in the near future are now expected. Improvements in annuitant mortality are assumed to follow the CMI_2021 mortality projection model from the Actuarial profession's Continuous Mortality Investigation, with a long-term rate of improvement of 2.8 per cent per annum for females and 3.0 per cent for males. The initial rates of improvement assumed are higher than from using the core approach but lower than in previous years to reflect our views on Covid-19. A higher than core smoothing parameter is also used.

Non-annuitant mortality and morbidity rates are expected to be broadly unchanged in the longer term. The longer term impacts of Covid-19 on future non-annuitant mortality and morbidity rates remain unclear, with limited data available to date to support any change to our assumptions as a result of Covid-19.

Maintenance expenses

Allowance is explicitly made for future policy costs. Expense loadings are determined by reference to an internal analysis of current and expected future expense levels, plus a margin for adverse deviations. Explicit allowance is made for future expense inflation from the valuation date. There are some allowances made for any expected reductions in expense levels arising from existing initiatives.

For business covered by the Diligenta outsourcing contract the impact from this on maintenance costs is allowed for along with a prudent estimate of the associated costs required to deliver the guaranteed financial benefits from the contract. There is no allowance for prudence on contractual costs.

From 1 May 2018, to comply with Ring-Fenced Bank regulations, a mark-up of 4.5 per cent on certain cost recharges from Lloyds banking Group has been included.

Persistency rates

Prudent lapse rate assumptions have been used for term assurance business and other business categories. For term assurance business if the projected liability is negative at any point in the projection of a policy a high lapse rate is assumed, otherwise a low lapse rate is assumed.

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (1) Processes used to determine key assumptions in respect of insurance and investment contracts (continued)
 - (b) Liabilities of the non-participating funds (continued)
 - (ii) Non-participating investment contracts

These contracts are unit-linked, and the liability is determined as the value of the units allocated to the contracts.

(2) Key assumptions

(a) With Profits Funds

Assumptions are set for the realistic valuation of the Company's With Profits Funds. In addition, liabilities in respect of non-participating policies in the Scottish Widows With Profits Fund are also accounted for on the regulatory assessment.

(i) Investment returns and discount rates

In the realistic valuation of liabilities in calibrating the economic scenario generator, the risk-free yield curve is defined as the UK swap yield curve less a deduction for credit risk.

The following interest rates are assumed in the regulatory valuation of non-participating policies in the Scottish Widows With Profits Fund:

	Interest rate (net)			
Class of business	2022	2021		
	%	%		
Annuities in Payment	4.00	1.00		
Deferred Annuities	3.50	0.60		

(ii) Investment volatility (realistic liabilities only)

The calibration of the stochastic simulation model uses implied volatilities of derivatives where possible, or historical observed volatility where it is not possible to observe meaningful prices. For example, as at 31 December 2022, the 10 year equity-implied at-the-money assumption was 19.3 per cent (19.4 per cent as at 31 December 2021). The assumption for property volatility at 31 December 2022 was 12.2 per cent (31 December 2021: 12.5 per cent). The volatility of interest rates has been calibrated to the absolute implied volatility of Swaptions. This is broadly 0.83 per cent as at 31 December 2022 (0.63 per cent at 31 December 2021, based on an average of the at-the-money surface.

(iii) Mortality assumptions

The mortality assumptions for the main classes of business are set with regard to recent Group experience and general industry trends, all of which are adjusted for smoker status and age / sex specific factors. The mortality tables used in the valuation are summarised below.

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (2) Key assumptions (continued)
 - (a) With Profits Funds (continued)
 - (iii) Mortality assumptions (continued)

With Profits Fund

Proposition Annuities	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Purchased Annuities	Purchased (whole life)	Scottish Widows	Males	Bespoke tables CMI2021_M_(7.25) 2%_0A_2013	Bespoke tables CMI2020_M_(7.25) 2%_0.3A_2013
			Females	Bespoke tables CMI2021_F_(7.25) 1.8%_0.2A_2013	Bespoke tables CMI2020_F_(7.25) 1.8%_0.4A_2013
Pension Annuities	Self- employed / personal	Scottish Widows and Clerical Medical	Males	Bespoke tables CMI2021_M_(7.25) 2%_0A_2013	Bespoke tables CMI2020_M_(7.25) 2%_0.2A_2013
	pensions		Females	Bespoke tables CMI2021_F_(7.25) 1.8%_0.2A_2013	Bespoke tables CMI2020_F_(7.25) 1.8%_0.4A_2013
Other Annuities	Deferred Annuities	Scottish Widows and Clerical Medical	Males	Bespoke tables CMI2021_M_(7.25) 2%_0A_2013	Bespoke tables CMI2020_M_(7.25) 2%_0.3A_2013
			Females	Bespoke tables CMI2021_F_(7.25) 1.8%_0.2A_2013	Bespoke tables CMI2020_F_(7.25) 1.8%_0.4A_2013
	Other Annuities in payment	Scottish Widows	Males	87% TMCL08 Ultimate CMI2021_M_(7.25) 2%_0A_2013	87% TMCL08 Ultimate CMI2020_M_(7.25) 2%_0.3A_2013
			Females	85% TFCL08 Ultimate CMI2021_F_(7.25) 1.8%_0.2A_2013	85% TFCL08 Ultimate CMI2020_F_(7.25) 1.8%_0.4A_2013
Assurances					
Assurances		Scottish Widows	Males	OFO/ TMCLOO LUtimente	
	With Profits		Smoker Non smoker/ Unknown	85% TMSL08 Ultimate 77% TMNL08 Ultimate 77% TMCL08 Ultimate	85% TMSL08 Ultimate 77% TMNL08 Ultimate 77% TMCL08 Ultimate
			Females	85% TFSL08 Ultimate	
			Smoker Non smoker Unknown	82% TFNL08 Ultimate 84% TFCL08 Ultimate	85% TFSL08 Ultimate 82% TFNL08 Ultimate 84% TFCL08 Ultimate
		Clerical Medical	Males	35% AMC00 Ultimate	35% AMC00 Ultimate
			Females	50% AFC00 Ultimate	50% AFC00 Ultimate
	Unitised	Scottish Widows	Males	42% TMCL08 Ultimate	42% TMCL08 Ultimate
	Assurances		Females	66% TFCL08 Ultimate	66% TFCL08 Ultimate
		Clerical Medical	Males	79% AMC00 Ultimate	79% AMC00 Ultimate
			Females	83% AFC00 Ultimate	83% AFC00 Ultimate

With regard to the above and subsequent tables:

The initial rate of improvement and smoothing parameter used are both higher than the core values in CMI_2021. Additionally, for with-profit annuities business, the long term rate of mortality improvements in the CMI mortality projections model begins to taper linearly to zero from a lower age than the core value in CMI_2021.

35. Liabilities arising from insurance contracts and investment contracts – assumptions, change in assumptions and sensitivities (continued)

- ((2) Key assumptions (continued)
- (a) With Profits Funds (continued)
- (iv) Other assumptions

Deferred annuity contracts with a guaranteed-rate annuity option have been valued based upon an assumed rate of take-up of the guaranteed annuity option of 65 per cent for business which is formerly Scottish Widows plc and 85 per cent for business which is formerly Clerical Medical Investment Group Limited, for the realistic assessment (65 per cent for business which is formerly Scottish Widows plc and 85 per cent for business which is formerly Clerical Medical Investment Group Limited at 31 December 2021).

(b) Non-participating funds

The principal assumptions underlying the calculation of each of the businesses transferred in from Group companies in respect of non-participating fund liabilities are given below.

(i) Investment returns and discount rates

	Interest rate (net)		
Class of business	2022	2021	
	%	%	
Annuities in payment	4.84	1.61	
Conventional life business and non-unit reserves on linked pre-2013 life business	2.49	0.58	
Conventional life business and non-unit reserves on linked post-2013 life business and conventional pensions business and non-unit reserves on other linked pensions business	3.11	0.73	

(ii) Mortality assumptions

The initial rate of improvement and smoothing parameter used are both higher than the core values in CMI 2021.

The mortality assumptions for the main classes of business are as follows:

Proposition	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Annuities					
Purchased Annuities	Purchased (whole life)	Scottish Widows and Clerical Medical	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
			Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013
Pension Annuities	Self- employed / personal pensions	Scottish Widows and Clerical Medical	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
			Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013
	Executive Pensions and Pension Annuities	Scottish Widows Clerical Medical and Halifax Life	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
			Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013

Under the mortality assumptions adopted for personal/self-employed business a male aged 65 will live on average for 24 years.

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (2) Key assumptions (continued)
 - (b) Non-participating funds (continued)
 - (ii) Mortality assumptions (continued)

Proposition	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Annuities					_
Other Annuities	Group Scheme Annuities/	Scottish Widows	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
	Transferred from LTSB		Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013
	Deferred	Scottish Widows	Males	82% TMCL08 Ultimate CMI2021_M_(7.25) 3%_0A_2013	82% TMCL08 Ultimate CMI2020_M_(7.25) 3%_0.3A_2013
			Females	80% TFCL08 Ultimate CMI2021_F_(7.25) 2.8%_0.2A_2013	80% TFCL08 Ultimate CMI2020_F_(7.25) 2.8%_0.4A_2013
		Clerical Medical and Halifax Life	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
			Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013
	Other Annuities in payment	Scottish Widows and Clerical Medical	Males	94% Bespoke tables CMI2021_M_(7.25) 3%_0A_2013	94% Bespoke tables CMI2020_M_(7.25) 3%_0.3A_2013
			Females	94% Bespoke tables CMI2021_F_(7.25) 2.8%_0.2A_2013	94% Bespoke tables CMI2020_F_(7.25) 2.8%_0.4A_2013

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (2) Key assumptions (continued)
 - (b) Non-participating funds (continued)
 - (ii) Mortality assumptions (continued)

Proposition Protection	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Whole of Life	Protection	Scottish	Males		
	for Life	Widows	Smoker Non smoker Females	80% Bespoke table 77% Bespoke table	80% Bespoke table 77% Bespoke table
			Smoker Non smoker	87% Bespoke table 83% Bespoke table	87% Bespoke table 83% Bespoke table
Term Assurance	Protection for Life	Scottish Widows	Males		
	for Life	vvidows	Smoker Non smoker	100% TMSL08 Select 99% TMNL08 Select	100% TMSL08 Select 99% TMNL08 Select
			Females		
			Smoker Non smoker	111% TFSL08 Select 88% TFNL08 Select	111% TFSL08 Select 88% TFNL08 Select
	Assurances	Scottish	Males		
		Widows	Smoker Non smoker/ unknown	110% TMSL08 Ultimate 95% TMNL08 Ultimate 95% TMNL08 Ultimate	110% TMSL08 Ultimate 95% TMNL08 Ultimate 95% TMNL08 Ultimate
			Females		
			Smoker Non smoker/ unknown	99% TFSL08 Ultimate 86% TFNL08 Ultimate 86% TFNL08 Ultimate	99% TFSL08 Ultimate 86% TFNL08 Ultimate 86% TFNL08 Ultimate
		Clerical	Males	29% TMC00 Ultimate	29% TMC00 Ultimate
		Medical	Females	40% TFC00 Ultimate	40% TFC00 Ultimate
		St	Males		
		Andrews Life	Smoker Non smoker/ unknown	139% TMSL08 Ultimate 144% TMNL08 Ultimate	139% TMSL08 Ultimate 144% TMNL08 Ultimate
			Females		
			Smoker Non smoker/ unknown		108% TFSL08 Ultimate 121% TFNL08 Ultimate

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (2) Key assumptions (continued)
 - (b) Non-participating funds (continued)
 - (ii) Mortality assumptions (continued)

Proposition	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Pensions Pensions	Unitised	Scottish	Males		
	Pensions (Solutions, Stakeholder)	Widows		77% TMCL08 Ultimate	77% TMCL08 Ultimate
	Stakenoider)		Females	68% TFCL08 Ultimate	68% TFCL08 Ultimate
	Retirement	Scottish	Males	68% TMCL08 Ultimate	68% TMCL08 Ultimate
	Account	Widows	Females	64% TFCL08 Ultimate	64% TFCL08 Ultimate
	UL Individual Pensions	Halifax Life	Males	50% AMC00 Ultimate	50% AMC00 Ultimate
	Regular Premium		Females		
				53% AFC00 Ultimate	53% AFC00 Ultimate
	UL Individual	Halifax Life	Male		
	Pensions Single			77% AMC00 Ultimate	77% AMC00 Ultimate
	Premium		Female	65% AFC00 Ultimate	65% AFC00 Ultimate
	UL Group	Halifax Life	Males	77% AMC00 Ultimate	77% AMC00 Ultimate
	Pension		Females	65% AFC00 Ultimate	65% AFC00 Ultimate
	Black Horse Life Pensions	Scottish	Male		
	Life i elisions	VVIdOWS	Smoker	64% TMSL08 Ultimate	64% TMSL08 Ultimate
			Non	101% TMNL08	101% TMNL08
			smoker	Ultimate	Ultimate
			Unknown	101% TMNL08 Ultimate	101% TMNL08 Ultimate
			Female		
			Smoker	77% TFSL08 Ultimate	77% TFSL08 Ultimate
			Non smoker	98% TFNL08 Ultimate	98% TFNL08 Ultimate
			Unknown	98% TFNL08 Ultimate	98% TFNL08 Ultimate
Proposition	Product Type	Heritage	Category	2022 Assumption	2021 Assumption
Savings and Investn Savings and	UL SP	St.	Males	62% TMCL08 Ultimate	55% AMC00 Ultimate
Investments	Investment	Andrews	Females	74% TFCL08 Ultimate	
	Bonds	Life			80% AFC00 Ultimate

35. Liabilities arising from insurance contracts and investment contracts – assumptions, change in assumptions and sensitivities (continued)

(3) The effect of changes in key assumptions

(a) With Profits Funds

There is no net impact on profit before tax of the changes in key assumptions within the With Profits Funds as any change in policyholder liabilities is offset by an equal and opposite movement in the unallocated surplus of the long-term business.

(b) Non-participating funds

Changes in certain key assumptions were made during the year with the following impacts on profit after tax:

Variable	Impact on profit after tax					
	202	22	2021			
	£m	£m	£m	£m		
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company		
Mortality	130	130	168	168		
Expenses	70	51	(21)	(20)		
Lapses	(18)	(25)	(1)	(1)		
Valuation interest rate	270	378	216	181		
Inflation	(136)	(152)	(452)	(410)		

(4) Sensitivity analysis (in respect of insurance and participating investment contracts only)

(a) With Profits Funds

There is no net impact on profit before tax of the changes in key assumptions within the With Profits Funds as any change in policyholder liabilities is offset by an equal and opposite movement in the unallocated surplus of the long-term business.

(b) Non-participating funds

The following table demonstrates the effect of changes in key assumptions on profit after tax assuming that the other assumptions remain unchanged. In practice this is unlikely to occur, and changes in some assumptions may be correlated.

Variable	Impact on profit after tax				
	Change in 2022		Change in 2022		21
	variable	£m £m		£m	£m
		<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Annuitant Mortality	5% reduction	(166)	(166)	(269)	(269)
Non-annuitant Mortality	5% reduction	14	15	10	10
Lapses	10% reduction	(17)	(16)	(34)	(34)
Future maintenance expenses and investment expenses	10% reduction	101	76	133	102
Interest rate – change in redemption yield(1)	0.25% reduction	12	14	(9)	(9)
Interest rate – change in valuation margin(2)	0.25% reduction	(327)	(316)	(555)	(542)

⁽¹⁾ This interest rate sensitivity shows the impact of a 0.25 per cent movement in gilt yields and all of the consequential impacts on key economic assumptions including the investment returns, the valuation rates of interest and values of assets backing the business in question.

⁽²⁾ This interest rate sensitivity shows the impact of a change to the valuation rate of interest without a corresponding change to asset yields; this would increase the margin available to cover default and other risks.

- 35. Liabilities arising from insurance contracts and investment contracts assumptions, change in assumptions and sensitivities (continued)
 - (5) Options and guarantees outside the With-Profit Funds

A number of typical guarantees are provided outside the With-Profit Funds such as guaranteed payments on death (for example term assurance) or guaranteed income for life (e.g. annuities). Caps and floors on inflation linked increases to benefits and premiums across the Annuities and Protection business form additional guarantees in the Group. Key assumptions affecting the time value of these guarantees are inflation, inflation volatility and interest rates. Additional reserves of £74 million (2021: £102 million) are held to cover the time value of these guarantees. In addition, certain personal pension policyholders, for whom reinstatement to their occupational pension scheme was not an option, have been given a guarantee that their pension and other benefits will correspond in value to the benefits of the relevant occupational pension scheme. The key assumptions affecting the ultimate value of the guarantee are future salary growth, gilt yields at retirement, annuitant mortality at retirement, marital status at retirement and future investment returns. There is currently a provision, calculated on a deterministic basis, of £30 million (2021: £61 million) in respect of those guarantees.

36. Risk management

The Group is a part of Lloyds Banking Group. The principal activity is the undertaking of ordinary long-term insurance and savings business and associated activities in the United Kingdom. The Group offers a wide range of life insurance products such as annuities, pensions, term life and investment type products through independent financial advisors, the Lloyds Banking Group network and direct sales. The Company also reinsures business with insurance entities external to the Group.

This note summarises the financial risks and the way in which they are managed.

The Group writes a variety of insurance and investment contracts which are subject to a variety of financial risks, as set out below. Contracts can be either single or regular premium and conventional (non-profit), With Profits or unit-linked in nature.

The Group is exposed to a range of financial risks through its financial assets, financial liabilities, assets arising from reinsurance contracts and liabilities arising from insurance and investment contracts. In particular, the key financial risk is that long-term investment proceeds are not sufficient to fund the obligations arising from its insurance and investment contracts. The most important components of financial risk are market, insurance underwriting, credit, capital and liquidity risk.

The Group manages these risks in a number of ways, including risk appetite assessment and monitoring of capital resource requirements. In addition, the Principles and Practices of Financial Management (PPFMs) set out the way in which the With Profits business is managed. The Group also uses financial instruments (including derivatives) as part of its business activities and to reduce its own exposure to market risk and credit risk.

For With Profits business, subject to minimum guarantees, policyholders' benefits are influenced by the smoothed investment returns on assets held in the With Profits Funds. The smoothing cushions policyholders from daily fluctuations in investment markets. This process is managed in accordance with the published PPFMs.

The financial risks arising from providing minimum guaranteed benefits are borne in the With Profits Funds, but the Group bears financial risk in relation to the possibility that in extreme market conditions the With Profits Funds might be unable to bear the full costs of the guarantees. The amount of the guaranteed benefits increases as additional benefits are declared and allocated to policies.

For unit-linked business, policyholders' benefits are closely linked to the investment returns on the underlying funds. In the short-term, profit and equity are therefore largely unaffected by investment returns on assets in internal unit-linked funds as any gains or losses will be largely offset by changes in the corresponding insurance and investment contract liabilities, provided that there is appropriate matching of assets and liabilities within these funds. However, any change in the market value of these funds will have an indirect impact on the Group and Company through the collection of annual management and other fund related charges. As markets rise or fall, the value of these charges rises or falls correspondingly.

For non-participating business, the principal market risk is interest rate risk, which arises because assets and liabilities may exhibit differing changes in market value as a result of changes in interest rates. Asset and liability matching is used to mitigate the impact of changes in interest rates where the difference is material.

Financial assets and financial liabilities are measured on an on-going basis either at fair value or at amortised cost. The summary of significant accounting policies (note 1) describes how the classes of financial instruments are measured and how income and expenses, including fair value gains and losses, are recognised.

The timing of the unwind of the deferred tax assets and liabilities is dependent on the timing of the unwind of the temporary timing differences, arising between the tax bases of the assets and liabilities and their carrying amounts for financial reporting purposes, to which these balances relate.

The sensitivity analyses given throughout this note are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur as changes in some of the assumptions may be correlated, for example changes in interest rates and changes in market values. The sensitivity analysis presented also represents management's assessment of a reasonably possible alternative in respect of each sensitivity, rather than worst case scenario positions.

36. Risk management (continued)

(a) Market risk

Market risk is defined as the risk that our capital or earnings profile is affected by adverse market movements, in particular equity, credit default spreads, interest rates and inflation in Insurance business.

Investment holdings within the Group are diversified across markets and, within markets, across sectors. Holdings of individual assets are diversified to minimise specific risk and large individual exposures are monitored closely. For assets held with unit-linked funds, investments are only permitted in countries and markets which are sufficiently regulated and liquid.

Market risk policy is dependent on the nature of the funds in question, and can be broadly summarised as follows:

- Assets held in shareholder funds are invested in money-market funds, gilts, loans and investment grade bonds to match regulatory capital requirements. The balance of the shareholder fund assets is managed in line with the policies of Lloyds Banking Group to optimise shareholder risk and return. This includes suitable use of derivatives to minimise shareholder risk
- Unit-linked assets are invested in accordance with the nature of the fund mandates. "Unit matching" is adopted
 on a significant proportion of unit-linked business, under which sufficient units are created to cover Solvency II
 technical provisions. An equity hedging programme has also been established in respect of the unit-linked
 business that is not subject to unit matching. This is an economic hedge designed to mitigate the effects of the
 equity market on capital
- Conventional non-profit liabilities are 'close matched' as far as possible in relation to currency, nature and duration
- With Profits Funds are managed in line with the published PPFMs. Benchmarks and minimum and maximum
 holdings in asset classes are specified to allow limited investment management discretion whilst ensuring
 adequate diversification. Swaps and swaptions provide significant protection to the With Profits Funds from the
 effects of interest rate falls in respect of the cost of guaranteed annuity rates (as annuity rates are determined
 by interest rates)

Below is an analysis of the carrying values of assets and liabilities at fair value through profit or loss and assets and liabilities for which a fair value is required to be disclosed, according to their fair value hierarchy (as defined in note 1 (d)).

Group As at 31 December 2022

	Fair value hierarchy			
	Level 1 £m	Level 2 £m	Level 3 £m	Total £m
Investment properties	_	_	2,468	2,468
Contracts with reinsurers at fair value through profit or loss	_	10,906	_	10,906
Shares and other variable yield securities	105,053	2	440	105,495
Debt and other fixed/variable income securities	7,961	26,011	147	34,119
Loans and advances to customers		1,058	7,590	8,648
Loans and advances to banks	_	3,792	_	3,792
Derivative financial assets	78	1,760	43	1,881
Total assets	113,092	43,529	10,688	167,309
Derivative financial liabilities	39	3,286	_	3,325
Liabilities arising from non-participating investment contracts	_	42,970	_	42,970
Subordinated debt	_	1,429	_	1,429
Total liabilities	39	47,685	_	47,724

For all financial assets held at amortised cost by the Group and Company, carrying value is a reasonable approximation of fair value. The fair value of subordinated debt is presented in note 29.

36. Risk management (continued)

(a) Market risk (continued)

Company As at 31 December 2022

	Fair value hierarchy				
	Level 1	Level 2	Level 3	Total	
	£m	£m	£m	£m	
Investment properties	_	_	67	67	
Contracts with reinsurers at fair value through profit or loss	_	10,906	_	10,906	
Shares and other variable yield securities	119,737		478	120,215	
Debt and other fixed/variable income securities	4,542	5,650	616	10,808	
Loans and advances to customers	_	743	7,229	7,972	
Loans and advances to banks		1,030	_	1,030	
Deposits with cedants	_	1,218	_	1,218	
Derivative financial assets	55	1,586	43	1,684	
Total assets	124,334	21,133	8,433	153,900	
Derivative financial liabilities	12	3,005	_	3,017	
Liabilities arising from non-participating investment					
contracts	_	42,962	_	42,962	
Subordinated debt		1,456	_	1,456	
Total liabilities	12	47,423		47,435	

For all financial instruments held at amortised cost by the Group and Company, carrying value is a reasonable approximation of fair value.

Group As at 31 December 2021

	Fair value hierarchy			
	Level 1 £m	Restated - Level 2 -	Level 3 £m	Total £m
Investment properties	_	_	3,588	3,588
Contracts with reinsurers at fair value through profit or loss	_	12,371	_	12,371
Shares and other variable yield securities	116,006	4	526	116,536
Debt and other fixed/variable income securities	11,129	27,639	224	38,992
Loans and advances to customers	_	255 *	9,395	9,650
Loans and advances to banks	_	3,829 *		3,829
Derivative financial assets	43	2,543	257	2,843
Total assets	127,178	46,641	13,990	187,809
Derivative financial liabilities	63	2,445	_	2,508
Liabilities arising from non-participating investment contracts	_	45,035	_	45,035
Subordinated debt	_	1,753		1,753
Total liabilities	63	49,233		49,296

36. Risk management (continued)

(a) Market risk (continued)

Company As at 31 December 2021

	Fair value hierarchy			
	Level 1 £m	Restated - Level 2 - £m	Level 3 £m	Total £m
Investment properties	_	_	118	118
Contracts with reinsurers at fair value through profit or loss	_	12,371	_	12,371
Shares and other variable yield securities	130,261	_	581	130,842
Debt and other fixed/variable income securities	7,334	7,033	809	15,176
Loans and advances to customers	_	180 *	8,910	9,090
Loans and advances to banks	_	1,094 *		1,094
Deposits with cedants	_	1,447		1,447
Derivative financial assets	17	2,446	257	2,720
Total assets	137,612	24,571	10,675	172,858
Destructive for an initiative	EA	2 275		2 420
Derivative financial liabilities	54	2,375	_	2,429
Liabilities arising from non-participating investment contracts	_	45,016	_	45,016
Subordinated debt	_	1,786	_	1,786
Total liabilities	54	49,177	_	49,231

^{*} Restated

A reclassification of £255 million has been made between Loans and advances to customers and Loans and advances to banks in the 2021 comparative result (Company: comparatives reclassification of £180 Million), in order to more accurately present the substance of the balances. This has increased the Loans and advances to customers line and decreased the Loans and advances to banks line in the table above.

Contracts with reinsurers held at fair value through profit and loss are valued using the published price for the funds invested in. Fair values have not been disclosed for participating investment contracts. There is currently no agreed definition of fair valuation for these types of contracts applied under IFRS and therefore the range of possible fair values of these contracts cannot be measured reliably.

The derivative securities classified as Level 2 above have been valued using a tri-party pricing model as determined by the Pricing Source Agreement between Investment Manager(s) and the Third-Party Administrator (State Street). Further detail on valuation is given in note 1(n).

Assets classified as Level 3 include portfolios of illiquid loans and advances to customers, investments in private debt funds and private equity assets, investment properties, investments in asset-backed securities, derivatives and corporate debt instruments. Private equity investments are valued using the financial statements of the underlying companies prepared by the general partners, adjusted for known cash flows since valuation and subject to a fair value review to take account of other relevant information. Investment property is independently valued as described in the Property section of this note below.

2022 saw a major change in the level of sterling interest rates with long dated rates rising around 250bps whilst credit spreads also rose significantly, roughly doubling over the course of the year. This corresponds to a significant fall in bond and gilt prices and a reduction in the valuation of the illiquid credit assets. Short term inflation also increased sharply whilst overseas equity indices fell during the year, although the main UK indices ended the year comparatively close to the opening levels, despite the volatile GBP interest rate and inflation conditions. The valuations of collective investments have reduced as a result of falling overseas equity indices and falling bond prices, with world events leading to a specific fall in Russian asset values of £230m. Overall, the investment portfolio has fallen by around 12% to £152bn over the year. There have been no re-classifications between Fair Value levels during the year and Level 3 assets should remain at around 5% of total portfolio value.

The following valuation methods and sensitivity of valuation assumptions are applied to both the Group and the Company.

36. Risk management (continued)

(a) Market risk (continued)

Loan assets

Loans classified as Level 3 within debt securities are valued using a discounted cash flow model. The discount rate comprises market observable interest rates, a risk margin that reflects loan credit ratings and calibrated to weighted average life on borrower level using sector bond spread curves for each rating, and an incremental illiquidity premium that is estimated by reference to historical spreads at origination on similar loans where available and established measures of market liquidity. Following the cessation of LIBOR at the end of 2021, the use of the overnight index swap rate (OIS) as a measure of risk free rates has become standard market practice and so LBG now constructs its own curve based on OIS. Prepayment options are valued using a monthly time step binomial lattice approach.

The base valuation of loans is £7.1 billion (2021: £8.8 billion). The unobservable inputs in the valuation model include the credit spread and specifically the illiquidity premium of loans compared to bonds and the spread adjustments due to the specific credit characteristics of the borrower. The impact of current economic conditions on the valuation of the loan portfolio has been taken into account in the year end valuation. The impact of applying reasonably possible alternative assumptions to the value of these loans would be to decrease the fair value by £335 million (2021: £402 million) or increase it by £314 million (2021: £442 million). The impact of alternative assumptions, mainly related to credit spread and illiquidity premium sensitivities would be -4.7 per cent (2021: -4.6 per cent) to base in adverse scenario and +4.4 per cent (2021: +5.1 per cent) to base in the favourable scenario. The skew observed in 2022 is less pronounced than 2021 due to refinements in the change in zeroising of Sector Specific Adjustment in sector IL_PFI and changes in the dispersion of base market data. The sector spread adjustment for the PFI bond pool is now included in the base valuations and hence the benefit is no longer a favourable VU skew component.

Agricultural Loans - Agriculture SPV

A portfolio of agricultural loans is securitised through a Special Purpose Vehicle into a Senior Note (A Note) and a Junior Note (E Note). These notes are classified as Level 3 within debt securities. The underlying agricultural loans are valued using a discounted cash flow approach. The discount rate comprises market observable interest rates, a risk margin that reflect underlying loan credit ratings, a spread to represent the risks associated with the Agricultural sector and an incremental illiquidity premium including additional spread for prepayment uncertainty.

The unobservable input in the valuation model is principally the credit spread including the illiquidity premium of loans compared to mortgages, the spread adjustments relevant to the Agricultural sector and the credit profile of the borrowers and the notes issued from the securitisation.

The base valuation of Agricultural loans is £234 million (2021: £327 million). The impact of applying reasonably possible alternative assumptions to the valuation of the loans and senior note would be to decrease the fair value of the SPV by £15 million (2021: £20 million) or increase it by £9 million (2021: £17 million). The year on year change is due to prepayment vector movements. The impact of alternative assumptions on credit spread, illiquidity premium and prepayment assumptions is -6.2 per cent (2021: -6.1 per cent) to base in the adverse scenario and +3.9 per cent (2021: +5.2 per cent) to base in the favourable scenario.

Securitised Lifetime Mortgages

A portfolio of historical Lifetime Mortgages is securitised through a Special Purpose Vehicle into a Senior Note and a Junior Note. The value of the Junior Note is determined using a discounted cashflow approach. The Junior Note spread is derived using expert judgement, supported by spreads in comparable LTM Mortgages against changes in the expected performance of the underlying mortgage portfolio. The value of the Senior Note is derived as a balancing item from the value of the underlying portfolio less the value of the Junior Note and expenses. These notes are classified as Level 3 within debt securities due to the unobservable parameters required in the valuation of the Senior Note, Junior Note and in the valuation of the portfolio of mortgages.

These lifetime mortgages are valued using a discounted cash flow approach. Decrements (mortality, voluntary early repayment, entry into long-term care) are used to determine the incidence of cash flows. The discount rate is based on the sum of 15-year A rated UK corporate bond yield and 195bps based on expert judgement. In the assessment of the value of the risks, the No Negative Equity Guarantee ("NNEG") for Lifetime Mortgages is valued using a time-dependent Black-Scholes model. The value of NNEG is £5 million (2021: £9 million).

Inputs in the valuation model include the gross interest rate applicable to a notional portfolio of comparable Lifetime Mortgages, risk free rates, residential property volatilities, property valuation haircuts and settlement lags as well as decrement assumptions on mortality, voluntary early repayment and entry into long-term care.

The base valuation of Securitised Lifetime Mortgages is £130 million (2021: £162 million). The large decrease in the loan valuation year on year is largely driven by the rising notional interest rate since the end of 2021. December 2022 Valuation Uncertainty calculations reflects uncertainty in the market rates for comparable notional portfolios and their impacts on the value of the Senior Note and Junior Note. The range of the notional portfolio rate assumption was 6.46 per cent to 7.86 per cent (2021: 3.95 per cent to 4.30 per cent).

36. Risk management (continued)

(a) Market risk (continued)

Securitised Lifetime Mortgages (continued)

The effect of applying the aforementioned reasonably possible alternative assumptions in line with the ranges disclosed above on the Senior and Junior Notes would be to decrease the fair value by £6 million (2021: £4 million) or increase it by £3 million (2021: £5 million). The impact of alternative assumptions on notional interest rate is -4.6 per cent (2021: -2.5 per cent) to base in the adverse scenario and +2.3 per cent (2021: +3.0 per cent) to base in the favourable scenario.

Originated Lifetime Mortgages

New Lifetime Mortgage Loans have been originated by Lloyds Banking Group Retail since April 2020 on behalf of the Company. The loans are being warehoused with the intention to securitise in 2023.

The valuation methodology uses the same principles as that for the securitised historical mortgages. The mortgages are valued using a discounted cash flow approach. Decrements (mortality, voluntary early repayment, entry into long-term care) are used to determine the incidence of cash flows. The discount rate includes an illiquidity spread by reference to the market for new Lifetime Mortgages, after adjusting for the relative risks associated with this portfolio of mortgages and those of a notional portfolio of new mortgages. The model for originated mortgages utilises a Jarrow-Yildirim model, which is a variant of the Black-Scholes mechanism, and an Economic Scenario generator in determining the No Negative Equity Guarantee. The model also includes additional features and factors that are pertinent to recently originated mortgages as compared those that are more mature.

The base valuation of Originated Lifetime Mortgage is £119 million (2021: £123 million). December 2022 Valuation Uncertainty calculations principally reflect uncertainty in the market rates and acquisition costs of comparable notional portfolios and their corresponding impact on the loan portfolio values. The effect of applying the aforementioned reasonably possible alternative assumptions in line with the ranges disclosed above on the loans would be to decrease the fair value by £5 million (2021: £3 million) or increase it by £4 million (2021: £5 million). The range of Notional Interest Rates as of December 2022 for the Favourable scenario was 6.00 per cent to 7.03 per cent (2021: 2.76 per cent to 3.41 per cent) and for the Adverse Scenario was 6.90 per cent to 8.01 per cent (2021: 2.99 per cent to 3.79 per cent) compared to Base case range of 6.15 per cent to 7.33 per cent (2021: 2.93 per cent to 3.41 per cent).

ERM Public Securitisation

On 2 November 2021 the Company purchased a new public securitisation of UK Lifetime Mortgages sponsored by RGA Americas Reinsurance Company Ltd (RGA). The origination of the underlying Lifetime Mortgages is by More2Life (M2L). The assets purchased are £25m of the Class A1 notes and £8m of the Class A2 notes.

The assets are classified as Level 3 and are included within Asset Backed Securities. The valuation for the Class A1 notes as of Dec 2022 was £17.2m (2021: £26.1m) and the Class A2 notes valuation is £5.3m (2021: £8.6m). The primary valuation source of these assets is provided by the lead manager on a monthly basis and LBG provides a secondary valuation.

Private Credit Funds

The Company holds investments in two private credit funds that hold portfolios to European medium sized enterprises. The assets are classified as level 3 and are included within equity securities. The underlying loan values, on which the investment values are based, are assessed by the fund manager on a discounted cash flows approach using spreads determined from the credit quality and illiquidity of the loans as compared to other credit assets. Our valuation uncertainty on these investments is assessed based on the valuation uncertainty characteristics of the underlying illiquid loans.

The fair value of Private Credit Funds is £370 million (2021: £456 million) as valued by the fund manager. The effect of applying reasonably possible alternative assumptions to the value of these assets would be to decrease the fair value by £24 million (2021: £11 million) or increase it by £1 million (2021: £10 million). For Pemberton European Mid-Market Debt Fund II (E) (Pemberton), the impact of alternative assumptions on credit spread and illiquidity premium is -6.3 per cent (2021: -2.5 per cent) to base in the adverse scenario and 0 per cent (2021: 2.1 per cent) to base in the favourable. The larger valuation uncertainty in the adverse scenario is mainly driven by the rising credit spreads since the end of 2021. There is no favourable scenario applied compared to the fund managers pricing model due to the same reason.

For AgFe UK Real Estate Senior Debt Fund LP (AgFe), the fair valuations are provided by the fund manager. For the assessment of valuation uncertainty alternative assumptions on recovery value of the underlying assets are applied, resulting in a -10 per cent (2021: -1.9 per cent) to base in the adverse scenario and +7.5 per cent (2021: +1.9 per cent) to base in favourable scenario.

36. Risk management (continued)

(a) Market risk (continued)

Derivatives with Unobservable inputs

Derivatives are used to hedge interest rate and inflation risks. Where complex risks arise in other assets or liabilities, these hedging derivatives can be complex and have unobservable inputs such as volatilities, correlations and basis differences to vanilla derivatives. In these cases, the complex derivatives are classified as level 3.

Favourable and adverse scenarios are determined by stressing unobservable inputs into the valuation models, with reference to the valuations of the instruments they hedge where appropriate, in order to generate a plausible range of fair values that different market participants might apply.

The base valuation of Derivatives is £(1.44) billion (2021: £359 million). The effect of applying reasonably possible alternative assumptions to the value of these assets would be to decrease the fair value by £74 million (2021: £84 million) or increase it by £24 million (2021: £23 million). The impact of alternative assumptions is -5.2% (2021: -23.3%) to base in the adverse scenario and +1.7% (2021: +6.4%) to base in the favourable scenario.

Property

Property investments are held directly and within SPVs. Investment properties are valued by external valuer CBRE using industry standard techniques and expert-based judgement. Methodology will include an assessment of general market conditions and sector level transactions and take account of expectations of rental income and growth along with occupancy/vacancy rates.

The effect of applying reasonably possible alternative assumptions to the value of these assets would be to decrease the fair value by £9 million (2021: £14 million) or increase it by £0.5 million (2021: £22 million). The significant change in the value is driven by a combination of independent valuer change, property sales, and uncertainty skewed towards the downside following the major increase in sterling interest rates.

36. Risk management (continued)

(a) Market risk (continued)

The table below shows movements in the assets and liabilities measured at fair value based on valuation techniques for which any significant input is not based on observable market data (Level 3 only).

Group

	2022		202	21
	£m	£m	£m	£m
	<u>Assets</u>	<u>Liabilities</u>	<u>Assets</u>	<u>Liabilities</u>
Balance at 1 January	13,990	_	13,897	_
Transfers in	197	_	167	_
Transfers out	(282)	_	(132)	_
Purchases	593	_	842	_
Disposals	(1,282)	_	(1,031)	_
Net gains recognised within net gains on assets and liabilities at fair value through profit or loss in the statement of comprehensive income	(2,528)	_	247	_
Balance at 31 December	10,688		13,990	
Total unrealised gains for the period included in the statement of comprehensive income for assets and liabilities held at 31 December	(2,745)	<u> </u>	215	<u> </u>
Company				

	2022		2022 2021	
	£m	£m	£m	£m
	<u>Assets</u>	<u>Liabilities</u>	<u>Assets</u>	<u>Liabilities</u>
Balance at 1 January	10,675	_	10,850	_
Transfers in	42	_	104	_
Transfers out	(239)	_	(77)	_
Purchases	503	_	810	_
Disposals	(629)	_	(706)	_
Net gains recognised within net gains on assets and liabilities at fair value through profit or loss in the statement of comprehensive income	(1,919)	_	(306)	_
Balance at 31 December	8,433	_	10,675	_
Total unrealised gains for the period included in the statement of comprehensive income for assets and liabilities held at 31 December	(1,951)	_	(316)	_

Total gains or losses for the period included in the statement of comprehensive income, as well as total gains or losses relating to assets and liabilities held at the reporting date, are presented in the statement of comprehensive income, through net gains/losses on assets and liabilities at fair value through profit or loss.

Profit/(loss) after tax and

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 (continued)

36. Risk management (continued)

(a) Market risk (continued)

(i) Equity and property risk

The exposure of the Group's insurance and investment contract business to equity risk relates to financial assets and financial liabilities whose values will fluctuate as a result of changes in market prices other than from interest and foreign exchange fluctuations. This is due to factors specific to individual instruments, their issuers or factors affecting all instruments traded in the market. Accordingly, the Group monitors exposure limits both to any one counterparty and any one market.

From 2018, exposure to market risk has been managed by the implementation of unit matching and equity hedging to reduce the sensitivity of future dividend payments to market movements. Unit matching involves more effectively matching unit linked liabilities on a best-estimate view (as defined by Solvency regulations). This best-estimate view incorporates an allowance for expected future income and expenses, which are not fully allowed for under IFRS. As a result, this leads to a mismatch between IFRS statutory assets and liabilities in respect of market movements. For example, in the event of rising markets, a loss would now be recognised in the accounts as a result of this mismatch, which would be offset in the future due to higher income as fees are received.

The effect on the Group of changes in the value of investment property held in respect of investment contract liabilities due to fluctuations in property prices is negligible as any changes will be offset by movements in the corresponding liability.

The sensitivity analysis below illustrates how the fair value of future cash flows in respect of equities and properties, net of offsetting movements in insurance and investment contract liabilities, will fluctuate because of changes in market prices at the reporting date. The equity sensitivity includes the impact of unit matching and equity hedging which leads to a statutory profit or loss, mainly due to the hedging result under falling and rising markets respectively.

	equity impac	t for the year	ear		
	2022	2021			
	£m	£m			
10% (2021: 10%) decrease in equity prices	209	237			
10% (2021: 10%) decrease in property prices	(6)	(5)			
10% (2021: 10%) increase in equity prices	(180)	(221)			
10% (2021: 10%) increase in property prices	5	4			

(ii) Interest rate risk

1

Interest rate risk is the risk that the value of future cash flows of a financial instrument will fluctuate because of changes in interest rates and the shape of the yield curve. Interest rate risk in respect of the Group's insurance and investment contracts arises when there is a mismatch in duration or yield between liabilities and the assets backing those liabilities.

The Group's interest rate risk policy requires that the maturity profile of interest-bearing financial assets is appropriately matched to the guaranteed elements of the financial liabilities.

A fall in market interest rates will result in a lower yield on the assets supporting guaranteed investment returns payable to policyholders. This investment return guarantee risk is managed by matching assets to liabilities as closely as possible. An increase in market interest rates will result in a reduction in the value of assets subject to fixed rates of interest which may result in losses, as a result of an increase in the level of surrenders, the corresponding fixed income securities have to be sold.

The effect of changes in interest rates in respect of financial assets which back insurance contract liabilities is given in note 35. The effect on the Group of changes in the value of investments held in respect of investment contract liabilities due to fluctuations in market interest rates is negligible as any changes will be offset by movements in the corresponding liability.

The sensitivity analysis below illustrates how the fair value of future cash flows in respect of interest-bearing financial assets, net of offsetting movements in insurance and investment contract liabilities, will fluctuate because of changes in market interest rates at the reporting date.

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 (continued)

36. Risk management (continued)

(a) Market risk (continued)

(ii) Interest rate risk (continued)

	equity for the year	
	2022	2021
	£m	£m
25 basis points (2021: 25 basis points) increase in yield curves	(10)	5
25 basis points (2021: 25 basis points) decrease in yield curves	12	(9)
50 basis points (2021: 50 basis points) increase in yield curves	(22)	8
50 basis points (2021: 50 basis points) decrease in yield curves	22	(24)

Interest Rate Benchmark Reform

During 2022, the Group has continued to manage its process to transition to alternative benchmark rates under its Lloyds Banking Group-wide IBOR Transition Programme. Most affected financial instruments were transitioned to new benchmark rates prior to 31 December 2021, with activity continuing to transition or otherwise remove the exposure to LIBOR for the remainder. At 31 December 2022, the Group had exposures impacted by interest rate benchmark reform which have yet to transition to the replacement benchmark of £148m.

(iii) Inflation risk

The Company's exposure to inflation risk on its liabilities arises primarily from annuity contracts, where the benefit payments are linked to an inflation index, and from the element of all policyholder liabilities relating to the future expenses of administering the in-force policies which are expected to increase with higher inflation. This exposure is hedged through holding appropriate assets, generally RPI linked swaps, such that the change in value of the assets is broadly offsetting to the change in value of the liabilities.

Within the Group, Scottish Widows Europe also hedges its exposure to inflation from the liability to future expenses.

Residual risk remains after the hedges. For example due to caps and floors to payments on some of the annuity liabilities and differences in inflation measures between assets and liabilities (e.g. RPI, CPI and salary growth).

The sensitivity below shows the expected impact of a 0.5 per cent increase to inflation in all future years. This is a multiple of the impact of one year's inflation increasing.

	Impact on pr and equity t	
	2022	2021
	£m	£m
50 basis points increase in RPI	68	82

36. Risk management (continued)

(a) Market risk (continued)

(iv) Foreign exchange risk

Foreign exchange risk relates to the effects of movements in exchange markets including changes in exchange rates.

The Group's foreign currency exposure is driven by holding financial instruments to hedge changes in future investment management fees resulting from exchange rate movements. These investment management fees are based on charges to policyholder funds invested in overseas equities. The hedges are placed by the Company to reduce foreign exchange exposure in the SII capital position.

Sensitivity analysis for the impact of a 10 per cent depreciation of sterling against foreign currency shows a £(197) million impact for 2022 on profit after tax and equity (2021: £(175) million).

With the exception of these holdings, the overall risk to the Group is minimal due to the following:

- The Group's principal transactions are carried out in pounds sterling
- The Group's financial assets are primarily denominated in the same currencies as its insurance and investment contract liabilities
- Other than shareholder funds, all non-linked investments of the non-profit funds are in sterling or are currency
 matched. The effect on the Group of changes in the value of investments held in respect of investment contract
 liabilities due to fluctuations in foreign exchange rates is negligible as any changes will be offset by movements
 in the corresponding liability

(b) Insurance underwriting risk

Insurance underwriting risk is defined as the risk of adverse developments in the timing, frequency and severity of claims for insured/underwritten events and in customer behaviour, leading to reductions in earnings and/or value.

The principal risk the Group faces under insurance contracts is that the actual claims and benefit payments exceed the amounts expected at the time of determining the insurance liabilities.

The nature of the Group's business involves the accepting of insurance underwriting risks which primarily relate to mortality, longevity, morbidity, persistency and expenses. When transacting new business, the Group underwrites policies to ensure an appropriate premium is charged for the risk or that the risk is declined.

The Group principally writes the following types of life insurance contracts:

- Life assurance where the life of the policyholder is insured against death or permanent disability, usually for pre-determined amounts
- · Annuity products where typically the policyholder is entitled to payments which cease upon death
- Morbidity products where the policyholder is insured against the risk of contracting a defined illness

For contracts where death is the insured risk, the most significant factors that could increase the overall level of claims are epidemics or widespread changes in lifestyle, such as eating, smoking and exercise habits, resulting in earlier or more claims than expected. The occurrence of a pandemic, such as the one arising from COVID-19 in 2020 and 2021, is regarded as a potentially significant mortality risk. For contracts where survival is the insured risk, the most significant factor is continued improvement in medical science and social conditions that would increase longevity.

Despite an unprecedented spike in annuitant mortality rates during 2020 and 2021, it is expected that current annuitant mortality rates will revert to broadly the previous level, though they will remain higher than average in the short term due to ongoing direct and indirect impacts of COVID-19, as we have seen from 2022 experience. The longer-term impacts of COVID-19 on future annuitant mortality improvements remain uncertain, however it is becoming increasingly clear that the pandemic is likely to have a net negative impact so smaller increases in life expectancy in the near future are now reflected in assumptions. Mortality assumptions continue to be updated annually, reflecting both historic experience and future expectations so as further information becomes available it will be incorporated in future assumptions. No additional provisions are held in respect of annuitant mortality.

Reduced availability of medical screening throughout the pandemic has meant there is a lag expected on critical Illness claims. In 2021 we saw CI claims fall. The expectation is that there will be a catch-up in claims over the subsequent years (2022 and 2023). As such, we hold a provision to allow for this expected surge in claims. The reserve is run off linearly over 2022 and 2023 and provisions against the drop in claims we saw in 2021, after the pandemic.

For contracts with fixed and guaranteed benefits and fixed future premiums, there are no mitigating terms and conditions that significantly reduce the insurance underwriting risk accepted. For participating investment contracts, the participating nature of these contracts results in a significant portion of the insurance underwriting risk being shared with the policyholder.

36. Risk management (continued)

(b) Insurance underwriting risk (continued)

Insurance underwriting risk is also affected by the policyholders' right to pay reduced or no future premiums, to terminate the contract completely, to exercise a guaranteed annuity option or, for bulk annuity business, for pensioners to exercise options following retirement. As a result, the amount of insurance underwriting risk is also subject to policyholder behaviour. On the assumption that policyholders will make decisions that are in their best interests, overall insurance underwriting risk will generally be aggravated by policyholder behaviour. For example, it is likely that policyholders whose health has deteriorated significantly will be less inclined to terminate contracts insuring death benefits than those policyholders who remain in good health.

The Group has taken account of the expected impact of policyholder behaviour in setting the assumptions used to measure insurance and investment contract liabilities.

The principal methods available to the Group to control or mitigate longevity, mortality and morbidity risk are through the following processes:

- · Underwriting (the process to ensure that new insurance proposals are properly assessed)
- Pricing-to-risk (new insurance proposals would usually be priced in accordance with the underwriting assessment)
- Demographics to accurately assess mortality risk
- Claims management
- Product design
- Policy wording
- The use of reinsurance and other risk mitigation techniques

Rates of mortality and morbidity are investigated annually based on the Group's recent experience. Future mortality improvement assumptions are set using the latest population data available. In addition, bulk annuity business pricing and valuation assumptions also consider underlying experience of the scheme where available. Where they exist, the reinsurance arrangements of each company in the Group are reviewed at least annually.

Persistency risk is the risk associated with the ability to retain long-term business. The Group aims to reduce its exposure to persistency risk by undertaking various initiatives to promote customer loyalty. These initiatives are aimed both at the point of sale and through direct contact with existing policyholders, for example through annual statement information packs.

Further information on assumptions, changes in assumptions and sensitivities in respect of insurance and participating investment contracts is given in note 35.

36. Risk management (continued)

(c) Credit risk

The risk that parties with whom we have contracted, fail to meet their financial obligations (both on and off balance sheet).

The Group accepts credit risk with a variety of counterparties through invested assets which are primarily used to back annuity business, cash in liquidity funds and bank accounts, derivatives and reinsurance. These are managed through a credit control framework which uses a tiered approach to set credit limits:

- · Tier 1: Credit limits are set by the Insurance Board as part of the overall Insurance Risk Appetite
- Tier 2: IP&I Asset and Liability Committee (IP&IALCO) assists the Chief Investment Officer to set additional controls, sub limits and guidelines. These operate within the boundaries of the Board's Tier 1 Risk Appetite statements and are designed to assist the business with more efficient utilisation of higher level Board Risk Appetite statements in delivery of Insurance's investment strategy
- Tier 3: Insurance Credit approvers have individual personal delegated authorities from the Insurance Board to approve exposures to individual counterparties. Amounts above these delegated authorities require approval by the Insurance Board

Group exposure limits are set for the maximum single name concentration, industry sector, country of risk and portfolio quality. In addition, each individual counterparty exposure requires a counterparty limit or is within the criteria of an approved sanction matrix.

Group exposures are reported on a monthly basis to the Insurance Shareholder Investment Management Committee (ISIM) and semi-annually to IP&IALCO, and other senior committees. Any exceptions to limits must be approved in advance by the relevant authority that owns that limit, and any unapproved excesses notified to that authority as a breach.

A core part of the invested asset portfolio which backs the annuity business is invested in loan assets. These have predominately been purchased from Lloyds Banking Group although the Group has also started originating new business. All loan assets are assessed and monitored using established robust processes and controls.

Reinsurance is primarily used to reduce insurance risk. However, it is also sought for other reasons such as improving profitability, reducing capital requirements and obtaining technical support. In addition, reinsurance is also used to offer policyholders access to third-party funds via Investment Fund Links which we are unable to provide through other means. The Group's reinsurance strategy is to reduce the volatility of profits through the use of reinsurance whilst managing the insurance and credit risk within the constraints of the risk appetite limits.

The Group has reinsurance on all significant lines of business where mortality, morbidity or property risks exceed set retention limits. This does not, however, discharge the Group's liability as primary insurer. If a reinsurer fails to pay a claim for any reason, the Group remains liable for the payment to the policyholder. All new material reinsurance treaties are subject to Board approval and reinsurance arrangements are reviewed annually to ensure that the reinsurance strategy is being achieved. Reinsurance for Investment Fund Links is not assessed as a counterparty exposure for the Group since with invested assets matching liabilities, any loss to the Group would only be the result of operational failures of internal controls and as such it is outside of the credit control framework described above.

Shareholder funds are managed in line with the Insurance Credit Risk Policy and the wider Lloyds Banking Group Credit Risk Policy which set out the principles of the credit control framework outlined above.

Credit risk in respect of unit-linked funds and With Profits Funds is largely borne by the policyholders. Consequently, the Group has no significant exposure to credit risk for those funds.

The tables below analyse financial assets and reinsurance assets subject to credit risk exposure using S&P Global Ratings' rating or equivalent. For certain classes of assets, internally generated ratings have been used where external ratings are not available. This includes credit assets held in both shareholder and policyholder funds. No account is taken of any collateral held to mitigate the risk.

36. Risk management (continued)

(c) Credit risk (continued)

Group As at 31 December 2022

	-				BBB or	N. 4 . 1
	Total	AAA	AA	Α	lower	Not rated
	£m	£m	£m	£m	£m	£m
Stage 1 assets						
Cash and cash equivalents	143	1	_	142	_	_
Loans and receivables at amortised	700			440		0.4.0
cost	720		_	410	_	310
Loss allowance	(23)			(1)		(22)
Exposure to credit risk	840	1	_	551	_	288
Simplified approach assets						
Loans and receivables at amortised						
cost	409	_	_	44	_	365
Loss allowance	(18)			(10)	_	(8)
Exposure to credit risk	391	_	_	34	_	357
Assets at FVTPL						
Contracts with reinsurers at fair value						
through profit or loss	10,906		10,868		38	
Debt and other fixed/variable income	10,900	_	10,000	_	30	_
securities	34,119	2,599	11,721	10,014	9,769	16
Derivative financial instruments	1,881	· —	249	1,533	_	99
Loans and advances to customers	8,648	53	229	5,284	1,814	1,268
Loans and advances to banks	3,792	_	22	3,208	463	99
Other						
Reinsurance contracts	590	_	496	94	_	_
Total	61,167	2,653	23,585	20,718	12,084	2,127

Cash at bank, included with Stage 1 assets, is considered to have low credit risk.

36. Risk management (continued)

(c) Credit risk (continued)

Group As at 31 December 2021

	Total	AAA	AA	A - Restated	BBB or lower - Restated	Not rated
	£m	£m	£m	£m	£m	£m
Stage 1 assets					~	
Cash and cash equivalents	228	1	_	203	24	_
Loans and receivables at amortised cost	732	_	_	384	_	348
Loss allowance		_	_	_	_	
Exposure to credit risk	960	1	_	587	24	348
Simplified approach assets						
Loans and receivables at amortised cost	234	_	_	31	_	203
Loss allowance	(3)	_	_	(2)	_	(1)
Exposure to credit risk	231	_	_	29	_	202
Assets at FVTPL						
Contracts with reinsurers at fair value through profit or loss	12,371	_	12,328	_	43	_
Debt and other fixed/variable income securities	38,992	2,320	15,020	9,901	11,725	26
Derivative financial instruments	2,843	_	273	2,499	_	71
Loans and advances to customers	9,650	67	295	6,038 *	2,599 *	651
Loans and advances to banks	3,829	_	246	3,158 *	361 *	64
Other						
Reinsurance contracts	729	_	729	_	_	_
Total	69,605	2,388	28,891	22,212	14,752	1,362

^{*} Restated

A reclassification of £255 million has been made between Loans and advances to customers and Loans and advances to banks in the 2021 comparative result, in order to more accurately present the substance of the balances. This has increased the Loans and advances to customers line and decreased the Loans and advances to banks line in the table above.

36. Risk management (continued)

(c) Credit risk (continued)

Company As at 31 December 2022

				_	BBB or	
	Total	AAA	AA	Α	lower	Not rated
	£m	£m	£m	£m	£m	£m
Stage 1 assets						
Cash and cash equivalents	94	_	_	94	_	
Loans and receivables at amortised cost	390	_	_	370	_	20
Loss allowance	_	_		_	_	
Exposure to credit risk	484	_	_	464	_	20
Simplified approach assets						
Loans and receivables at amortised						
cost	372	_		34	_	338
Loss allowance	_	_	_	_	_	
Exposure to credit risk	372	_	_	34	_	338
Assets at FVTPL						
Contracts with reinsurers at fair value through profit or loss	10,906	_	10,868	_	38	_
Debt and other fixed/variable income						
securities	10,808	295	5,520	2,095	2,798	100
Derivative financial instruments	1,684	_	228	1,390	_	66
Loans and advances to customers	7,972	53	229	4,969	1,814	907
Loans and advances to banks	1,030	_	_	566	423	41
Deposits with cedants	1,218	_	_	_	_	1,218
Other						
Reinsurance contracts	595	_	501	94	_	_
Total	35,069	348	17,346	9,612	5,073	2,690

Cash at bank, included with Stage 1 assets, is considered to have low credit risk.

36. Risk management (continued)

(c) Credit risk (continued)

Company As at 31 December 2021

				Α-	BBB or lower -	
	Total	AAA	AA	Restated	Restated	Not rated
	£m	£m	£m	£m	£m	£m
Stage 1 assets						
Cash and cash equivalents	96	_	_	73	24	(1)
Loans and receivables at amortised cost	359	_	_	357	_	2
Loss allowance	_	_	_	_	_	
Exposure to credit risk	455	_	_	430	24	1
Simplified approach assets						
Loans and receivables at amortised						
cost	224	_	_	29	_	195
Loss allowance		_		_		
Exposure to credit risk	224		_	29	_	195
Assets at FVTPL						
Contracts with reinsurers at fair value through profit or loss						
amough promot looc	12,371	_	12,328	_	43	_
Debt and other fixed/variable income securities	15,176	443	8,788	2,247	3,592	106
Derivative financial instruments	2,720	_	264	2,437	_	19
Loans and advances to customers	9,090	67	296	5,979 *	2,583 *	165
Loans and advances to banks	1,094	_	_	675 *	361 *	58
Deposits with cedants	1,447	_	_	_	_	1,447
Other						
Reinsurance contracts	736	_	623	113	_	_
Total	43,313	510	22,299	11,910	6,603	1,991

^{*} Restated

A reclassification of £180 million has been made between Loans and advances to customers and Loans and advances to banks in the 2021 comparative result, in order to more accurately present the substance of the balances. This has increased the Loans and advances to customers line and decreased the Loans and advances to banks line in the table above.

Expected credit losses are calculated using three key input parameters: the probability of default (PD) (except for lifetime expected credit losses), the expected loss given default (LGD) and the exposure at default (EAD). The probability of default and expected loss given default are determined using internally generated credit ratings. For lease receivables, the past due information is used to determine the expected loss given default.

Expected credit losses are measured on a collective basis for certain Groups of financial assets, such as control accounts, trade receivables and intercompany receivables, which are considered to be homogenous in terms of their risk of default.

Maximum credit exposure

The maximum credit risk exposure of the Group in the event of other parties failing to perform their obligations is detailed below. No account is taken of any collateral held and the maximum exposure to loss, which includes amounts held to cover unit-linked and With Profits Funds liabilities, is considered to be the balance sheet carrying amount.

Net credit exposure represents the exposure net of offsetting, as defined in section 36(c)(iii).

36. Risk management (continued)

(c) Credit risk (continued)

<u>roup</u> 2022		22	2021		
	Maximum exposure £m	Net exposure £m	Maximum exposure - Restated £m	Net exposure - Restated £m	
Loans and receivables at amortised cost	1,066	1,066	963	963	
Investments at fair value through profit or loss:					
Contracts with reinsurers at fair value through profit or loss	10,906	10,906	12,371	12,371	
Debt securities	34,119	34,119	38,992	38,992	
Derivative Financial Instruments	1,881	1,881	2,843	2,843	
Loans and advances to customers	8,648	8,648	9,650 *	9,650 *	
Loans and advances to banks	3,792	3,792	3,829 *	3,829 *	
Reinsurance contracts	590	590	729	729	
Cash and cash equivalents	143	143	228	228	
At 31 December	61,145	61,145	69,605	69,605	

^{*} Restated

Company	2022		2021		
	Maximum exposure	Net exposure	Maximum exposure - Restated	Net exposure - Restated	
	£m	£m	£m	£m	
Loans and receivables at amortised cost	762	762	583	583	
Investments at fair value through profit or loss:					
Contracts with reinsurers at fair value through profit or loss	10,906	10,906	12,371	12,371	
Debt securities	10,808	10,808	15,176	15,176	
Derivative Financial Instruments	1,684	1,684	2,720	2,720	
Loans and advances to customers	7,972	7,972	9,090 *	9,090 *	
Loans and advances to banks	1,030	1,030	1,094 *	1,094 *	
Deposits with cedants	1,218	1,218	1,447	1,447	
Reinsurance contracts	595	595	736	736	
Cash and cash equivalents	94	94	96	96	
At 31 December	35,069	35,069	43,313	43,313	

^{*} Restated

A reclassification of £255 million has been made between Loans and advances to customers and Loans and advances to banks in the 2021 comparative result (Company: comparatives reclassification of £180 Million), in order to more accurately present the substance of the balances. This has increased the Loans and advances to customers line and decreased the Loans and advances to banks line in the table above.

Shareholder asset credit experience

The Group invests in a non-cyclical and high quality portfolio of assets, and regarding shareholder assets, the majority of these are used to match against long term annuity liabilities. The bonds, loans and gilts in which the Group invests have an average rating of A and are well diversified. In 2022 there are no downgrades to sub-investment grade from investment grade (2021: net downgrades of £7 million). A total of 0.5 per cent of shareholder assets are currently rated sub-investment grade (2021: 0.5 per cent).

36. Risk management (continued)

(c) Credit risk (continued)

(i) Concentration risk

Credit concentration risk

Credit concentration risk relates to the inadequate diversification of credit risk.

Credit risk is managed through the setting and regular review of counterparty credit and concentration limits on asset types which are considered more likely to lead to a concentration of credit risk. For other asset types, such as UK government securities or investments in funds falling under the Undertakings for Collective Investment in Transferable Securities (UCITS) Directive, no limits are prescribed as the risk of credit concentration is deemed to be immaterial. This policy supports the approach mandated by the PRA for regulatory reporting.

At 31 December 2022 and 31 December 2021, the Group did not have any significant concentration of credit risk with a single counterparty or Group of counterparties where limits applied. Regarding shareholder assets, the largest aggregated counterparty exposure is 0.2 per cent (2021: 0.2 per cent) of the Group's total assets.

The following table shows where the Group and Company has concentrations of credit risk with counterparties sharing similar features, specifically type of counterparty:

	2022		20	21
	£m	£m £m		£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Trade and other receivables:				
Amounts due from brokers	154	34	43	33
Amounts due from Group undertakings	405	372	403	361
Other receivables	507	356	517	189
Cash and cash equivalents with financial institutions	143	94	228	96
Total	1,209	856	1,191	679

For other receivables, the largest single counterparty balance is with the immediate parent company, which totals £357 million for Group (2021: £347 million) and £357 million for Company (2021: £347 million).

Liquidity concentration risk

Liquidity concentration risk arises where the Group is unable to meet its obligations as they fall due or do so only at an excessive cost, due to over-concentration of investments in particular financial assets or classes of financial asset.

As most of the Group's invested assets are diversified across a range of marketable equity and debt securities in line with the investment options offered to policyholders it is unlikely that a material concentration of liquidity concentration could arise.

This is supplemented by active liquidity management in the Group, to ensure that even under stress conditions the Group has sufficient liquidity as required to meet its obligations. This is delegated by the Board to and monitored through the IP&IALCO, the Insurance, Pensions & Investments Risk Committee (IP&IRC), ISIM and Banking and Liquidity Operating Committee (BLOC).

36. Risk management (continued)

(c) Credit risk (continued)

(ii) Collateral management

Collateral in respect of derivatives

The requirement for collateralisation of OTC derivatives, including the levels at which collateral is required and the types of asset that are deemed to be acceptable collateral, are set out in a Credit Support Annex (CSA), which forms part of the International Swaps and Derivatives Association (ISDA) agreement between the Company and the counterparty.

The CSA will require collateralisation where any net exposure to a counterparty exceeds the OTC counterparty limit, which must be established in accordance with the Derivatives Risk Policy (DRP). The aggregate uncollateralised exposure to any one counterparty must not exceed limits specified in the DRP. Where derivative counterparties are related, the aggregate net exposure is considered for the purposes of applying these limits.

Acceptable collateral is defined in each instance and must take into account the quality and appropriateness of the proposed collateral as well as being acceptable to the entity receiving the collateral. Collateral may include cash, corporate bonds, supranational debt and government debt.

36. Risk management (continued)

(c) Credit risk (continued)

(ii) Collateral management (continued)

Collateral in respect of derivatives (continued)

Assets with the following carrying amounts have been pledged in accordance with the terms of the relevant CSAs entered into in respect of various OTC and other derivative contracts:

	202	22	202	21
	£m £m		£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	Company
Financial assets:				
Investments at fair value through profit or loss	1,452	1,452	1,326	1,326
Cash and cash equivalents	1,080	745	281	183
Total	2,532	2,197	1,607	1,509

Collateral pledged in form of financial assets, is continued to be recognised in the balance sheet as the Group and Company retains all risks and rewards of the transferred assets. The Group and the Company has the right to recall any collateral pledged provided that this is replaced with alternative acceptable assets. The counterparty has right to repledge or sell the collateral in the absence of default by the Group and Company.

Cash collateral pledged where the counterparty retains the risks and rewards is derecognised from the balance sheet and a corresponding receivable is recognised for its return.

Where the Group and Company receives collateral in form of financial instruments for which the counterparty retains all risks and rewards, it is not recognised in the balance sheet. The fair value of financial assets accepted as collateral for OTC derivatives but not recognised in the balance sheet amounts to £548 million (2021: £1,162 million) by the Group and £548 million (2021: £1,162 million) by the Company, all of which is permitted to be sold or repledged in the absence of default. No collateral was sold or repledged by the Group or Company during the year or in the prior year. The majority of non-cash collateral received during the year was made up of high quality national government bonds such as UK Gilts and Treasury Bills, the remaining non-cash collateral consisting of regional government, supranational, or corporate bonds.

Where the Group and Company receives collateral in form of cash, it is recognised in the balance sheet along with a corresponding liability to repay the amount of collateral received within other financial liabilities. The amount of cash collateral received by the Group and Company amounts to £133 million (2021: £463 million) and £66 million (2021: £390 million) respectively.

36. Risk management (continued)

(c) Credit risk (continued)

(ii) Collateral management (continued)

Collateral in respect of Bulk Annuity Business

Acceptable collateral is defined in each instance and must take into account the quality and appropriateness of the proposed collateral as well as being acceptable to the entity receiving the collateral. Collateral may include cash, corporate bonds, supranational debt and government debt.

During 2022, the Company purchased Bulk Annuity contracts which provide buy in and buy-out solutions to defined benefit pension schemes. To enter into the transaction some trustees may seek collateral to cover the counterparty default scenario. Collateral pledged cumulatively in respect of Bulk Annuity business was £889 million (2021: £1,314 million) for Group and Company.

(iii) Offsetting

The Group and Company are not offsetting under master netting arrangements. Financial assets and liabilities are offset in the statement of financial position when the Group and/or Company has a legally enforceable right to offset and has the intention to settle the asset and liability on a net basis, or to realise the asset and settle the liability simultaneously.

a) Derivatives

The derivative assets and liabilities in the tables below consist of OTC and exchange traded (ET) derivatives. The value of gross/net amounts for derivatives in the table below comprises those that are subject to master netting arrangements. The right to set off balances under these master netting agreements or to set off cash and securities collateral only arises in the event of non payment or default and, as a result, these arrangements do not qualify for offsetting under IAS 32. As a result no amount has been set off in the balance sheet (2021: nil). Total derivatives presented in the balance sheet are shown in note 19.

The 'financial instruments' amounts in the tables below show the values that can be set off against the relevant derivatives asset and liabilities in the event of default under master netting agreements. In addition, the Group and the Company holds and provides cash and securities collateral in respect of derivative transactions to mitigate credit risks.

In the tables below, the amounts of derivative assets or liabilities presented are offset first by financial instruments that have the right of offset under master netting with any remaining amount reduced by the amount collateral.

b) Repurchase and Reverse Repurchase Arrangements

The Group and the Company participates in repurchase (repo) and reverse repurchase arrangements (reverse repo). The gross/net amount in the table shows the relevant assets that the Group and the Company has transferred to counterparties under these arrangements. Cash and non cash collateral is received by the Group and the Company for securities transferred. Cash collateral may be reinvested by the Group and Company through reverse repo against non cash collateral.

In the tables below, the amounts that are subject to repo and reverse repo are set off against the amount of collateral received according to the relevant legal agreements, showing the potential net amounts.

The actual fair value of collateral may be greater than amounts presented in the tables below in the case of over collateralisation.

- 36. Risk management (continued)
- (c) Credit risk (continued)
 - (iii) Offsetting (continued)
 - b) Repurchase and Reverse Repurchase Arrangements (continued)

Group as at 31 December 2022

Related amounts where set off not permitted in the balance sheet (sub note 2)

	Gross amounts of assets / liabilities	Amounts set off in the balance sheet	Net amounts presented in the balance sheet (sub note 1)	Financial instruments	Collateral	Potential net amounts if offset of related amounts permitted
	£m	£m	£m	£m	£m	£m
Financial assets						
OTC Derivatives	1,803	_	1,803	(779)	(643)	381
ET Derivatives	78	_	78	(18)	(60)	_
Financial liabilities						
OTC Derivatives	(3,287)	_	(3,287)	778	2,215	(294)
ET Derivatives	(38)	_	(38)	18	20	_

Group as at 31 December 2021

Related amounts where set off not permitted in the balance sheet (sub note 2)

	Gross amounts of assets / liabilities	Amounts set off in the balance sheet	Net amounts presented in the balance sheet (sub note 1)	Financial instruments	Collateral	Potential net amounts if offset of related amounts permitted
	£m	£m	£m	£m	£m	£m
Financial assets						
OTC Derivatives	2,800	_	2,800	(963)	(1,550)	287
ET Derivatives	43	_	43	(12)	(33)	(2)
Financial liabilities						
OTC Derivatives	(2,446)	_	(2,446)	962	1,458	(26)
ET Derivatives	(62)	_	(62)	12	50	_

- 36. Risk management (continued)
- (c) Credit risk (continued)
 - (iii) Offsetting (continued)
 - b) Repurchase and Reverse Repurchase Arrangements (continued)

Company as at 31 December 2022

Related amounts where set off not permitted in the balance sheet (sub note 2)

	Gross amounts of assets / liabilities	Amounts set off in the balance sheet	Net amounts presented in the balance sheet (sub note 1)	Financial instruments	Collateral	Potential net amounts if offset of related amounts permitted
	£m	£m	£m	£m	£m	£m
Financial assets						_
OTC Derivatives	1,629	_	1,629	(762)	(580)	287
ET Derivatives	55	_	55	(2)	(53)	_
Financial liabilities						
OTC Derivatives	(3,006)	_	(3,006)	762	2,068	(176)
ET Derivatives	(11)	_	(11)	2	8	(1)

Company as at 31 December 2021

Related amounts where set off not permitted in the balance sheet (sub note 2)

	Gross amounts of assets / liabilities	Amounts set off in the balance sheet	Net amounts presented in the balance sheet (sub note 1)	Financial instruments	Collateral	Potential net amounts if offset of related amounts permitted
	£m	£m	£m	£m	£m	£m
Financial assets						
OTC Derivatives	2,703	_	2,703	(942)	(1,490)	271
ET Derivatives	17	_	17	(5)	(13)	(1)
Reverse Repo	_	_	_	_	_	_
Financial liabilities						
OTC Derivatives	(2,376)	_	(2,376)	942	1,437	3
ET Derivatives	(53)	_	(53)	5	48	_

The following sub notes are relevant to the tables on this and the preceding page:

- The value of net amounts presented in the balance sheet for derivatives comprises those derivatives held by the Group and the Company that are subject to master netting arrangements. Total derivatives presented in the balance sheet are shown in note 19.
- 2. The Group and the Company enters into derivative transactions with various counterparties which are governed by industry standard master netting agreements. The Group and the Company holds and provides cash and securities collateral in respective of derivative transactions covered by these agreements. The right to set off balances under these master netting agreements or to set off cash and securities collateral only arises in the event of non-payment or default and, as a result, these arrangements do not qualify for offsetting under IAS 32.

36. Risk management (continued)

(d) Capital Risk

Capital risk is defined as the risk that the Group has a sub-optimal quantity or quality of capital or that capital is inefficiently deployed across the Group. The risk that:

- the Group, or one of its separately regulated subsidiaries, has insufficient capital to meet its regulatory capital requirements
- the Group has insufficient capital to provide a stable resource to absorb all losses up to a confidence level defined in the risk appetite
- the Group loses reputational status by having capital that is regarded as inappropriate, either in quantity, type or distribution

The business of several of the companies within the Group is regulated by the PRA and the FCA. The PRA rules, which incorporate all Solvency II requirements, specify the minimum amount of capital that must be held by the regulated companies within the Group in addition to their insurance liabilities. Under the Solvency II rules, each insurance company within the Group must hold assets in excess of this minimum amount, which is derived from an economic capital assessment undertaken by each regulated company and the quality of capital held must also satisfy Solvency II tiering rules.

The Solvency II minimum required capital must be maintained at all times throughout the year. These capital requirements and the capital available to meet them are regularly estimated in order to ensure that capital maintenance requirements are being met.

The Group's objectives when managing capital are:

- to have sufficient capital to safeguard the Group's ability to continue as a going concern so that it can continue to provide returns for the shareholder and benefits for other stakeholders
- to comply with the insurance capital requirements set out by the PRA in the UK
- when capital is needed, to require an adequate return to the shareholder by pricing insurance and investment contracts according to the level of risk associated with the business written
- to meet the requirements of the Schemes of Transfer

The capital management strategy is such that the integrated insurance business (comprising SWG and its subsidiaries, including the Group) will hold capital in line with the stated risk appetite for the business, which is to be able to withstand high-severity stress events without breaching the capital requirements. At SWG level it is intended that all surplus capital above that required to absorb a one in ten year stress event will be distributed to Lloyds Banking Group.

Capital support arrangements are in place for SWUTM and SWAS, which are provided by the Company. These irrevocable guarantees will come into effect on the occurrence of a material operational risk event impacting their respective capital positions. In addition for SWAS only, these arrangements will also come into effect on the occurrence of a material reinsured fund default event impacting its capital position. The Company has made these arrangements to provide sufficient capital to meet the regulatory capital adequacy and internal capital surplus requirements of these subsidiaries if such events occur.

The Company's capital comprises all components of equity, movements in which are set out in the statement of changes in equity and includes subordinated debt (note 29).

36. Risk management (continued)

(d) Capital Risk (continued)

The table below sets out the regulatory capital held (specifically, eligible own funds, allowing for any year-end foreseeable dividend, available to cover the solvency capital requirement) at 31 December in each year for the Company on a Solvency II basis.

Company

	2022	2021
	£m	£m
Regulatory Capital held	5,858	6,930
SCR (unaudited)	3,339	4,314
Net Regulatory Surplus	2,519	2,616
Solvency II Ratio (unaudited)	192 %	180 %

The solvency ratio increased over 2022 due to market variances, primarily increased interest rates, which have resulted in a reduction in the SCR. The position is expected to remain above risk appetite at 31 December 2022. Exposure of the solvency position to market volatility continues to be actively monitored, in particular relating to interest rates and credit assets. The credit portfolio is average 'A' rated, well diversified and non-cyclical, with less than 1 per cent invested in sub investment grade or unrated assets.

All minimum regulatory requirements were met during the year.

(e) Liquidity risk

Liquidity risk is defined as the risk that the Group does not have sufficient financial resources to meet its commitments as they fall due, or can only secure them at excessive cost.

Liquidity risk may result from either the inability to sell financial assets quickly at their fair values; or from an insurance liability falling due for payment earlier than expected; or from the inability to generate cash inflows as anticipated.

Liquidity risk has been analysed as arising from payments to policyholders (including those where payment is at the discretion of the policyholder) and non policyholder related activity (such as investment purchases and the payment of shareholder expenses).

In order to measure liquidity risk exposure the Group's liquidity is assessed in a stress scenario. Liquidity risk is actively managed and monitored to ensure that, even under stress conditions, the Company and Group has sufficient liquidity to meet its obligations and remains within approved risk appetite. Liquidity risk appetite considers two time periods; three month stressed outflows are required to be covered by primary liquid assets; and one-year stressed outflows are required to be covered by primary and secondary liquid assets. Primary liquid assets are gilts or cash, and secondary liquid assets are corporate bonds. The stressed outflows also make allowance for the increased collateral that needs to be posted under derivative contracts in stressed conditions. Liquidity risk is actively managed and monitored to ensure that, even under stress conditions, the Group has sufficient liquidity to meet its obligations and remains within approved risk appetite.

Liquidity risk is managed in line with the Insurance Liquidity Risk Policy and the wider Lloyds Banking Group Funding and Liquidity Policy. Liquidity risk in respect of each of the major product areas is primarily mitigated as follows:

Annuity contracts

Assets are held which are specifically chosen to correspond to the expectation of timing of annuity payments. Gilts, corporate bonds, loans and, where required, derivatives are selected to reflect the expected annuity payments as closely as possible and are regularly rebalanced to ensure that this remains the case in future.

With Profits contracts

For With Profits business, a portfolio of assets is held in line with investment mandates which will reflect policyholders' reasonable expectations.

Liquidity is maintained within the portfolio via the holding of cash balances and a substantial number of highly liquid assets, principally gilts, bonds and listed equities.

36. Risk management (continued)

(e) Liquidity risk (continued)

Non-participating contracts

For unit-linked products, portfolios are managed through mandates which ensure that they are run within defined tolerances, maintaining sufficient liquidity to carry out operations of the portfolio without material disruption. Deferral clauses are included in policyholder contracts to give time, when necessary, to realise linked assets without being a forced seller. Redemptions (other than on death, maturity or retirement) of units in certain property-linked funds were deferred during 2020 due to material uncertainty in the valuation of the underlying assets and were unrestricted in 2021. As at 31 December 2022, there are no funds subject to deferral (2021; one).

For non-linked products other than annuity contracts, backing investments are mostly held in gilts with minimal liquidity risk. Investments are arranged to minimise the possibility of being a distressed seller whilst at the same time investing to meet policyholder obligations. This is achieved by anticipating policyholder behaviour and sales of underlying assets within funds.

Shareholder funds

For shareholder funds, liquidity is maintained within the portfolio via the holding of cash balances and a substantial number of highly liquid assets, principally gilts and bonds.

The following tables indicate the timing of the contractual cash flows arising from the Group and Company's financial liabilities, as required by IFRS 7. The table is based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Group and Company are obliged to pay. The table includes both interest and principal cash flows.

Liquidity risk in respect of liabilities arising from insurance contracts and participating investment contracts has been analysed based on the expected pattern of maturities as permitted by IFRS 4 rather than by contractual maturity. A maturity analysis of liabilities arising from non-participating investment contracts based on expected contract maturities is also given as it is considered that this analysis provides additional useful information in respect of the liquidity risk relating to contracts written by the Group and Company.

Group As at 31 December 2022

Contractual cash flows

Liabilities	Carrying amount	No stated maturity	Less than 1 month	1-3 months	3-12 months	1-5 years	More than 5 years
	£m	£m	£m	£m	£m	£m	£m
Liabilities arising from non- participating investment contracts	42,970	_	42,970	_	_	_	_
External interests in collective investment vehicles	12,109	12,108	_	_	_	_	_
Derivatives held for trading	3,325	_	170	133	154	975	3,422
Subordinated debt	1,429	_	_	_	942	176	1,353
Borrowings	50	_	50	_	_	_	_
Lease liabilities	5	_	_	_	_	1	70
Other financial liabilities	1,884	395	1,476	4	9	_	_
Total	61,772	12,503	44,666	137	1,105	1,152	4,845

36. Risk management (continued)

(e) Liquidity risk (continued)

Group As at 31 December 2	2021 Contractual cash flows						
Liabilities	Carrying amount	No stated maturity	Less than 1 month	1-3 months	3-12 months	1-5 years	More than 5 years
	£m	£m	£m	£m	£m	£m	£m
Liabilities arising from non- participating investment contracts	45,035	_	45,036	_	_	_	_
External interests in collective investment vehicles	14,348	14,347	_	_	_	_	_
Derivatives held for trading	2,508	_	42	73	40	223	2,547
Subordinated debt	1,753	_	_	_	93	1,094	1,420
Borrowings	1	_	2	_	_	_	_
Lease liabilities	5	_	_	_	_	1	71
Other financial liabilities	1,717	298	1,408	4	9	_	
Total	65,367	14,645	46,488	77	142	1,318	4,038

The contractual cash flow analysis set out above has been based on the earliest possible contractual date, regardless of the surrender penalties that might apply and has not been adjusted to take account of such penalties.

An analysis of the contractual cash flows in respect of insurance and investment contract liabilities by expected contract maturity, on a discounted basis, is shown below:

Group As at 31 December 2022	Total	Less than 1 month	1-3 months	3-12 months	1-5 years	More than 5 years
Maturity Analysis for liabilities arising from insurance and investment contracts	£m	£m	£m	£m	£m	£m
Insurance and participating investment contracts	106,761	676	1,162	4,735	22,983	77,205
Non-participating investment contracts	42,970	478	541	2,390	13,808	25,753

Group As at 31 December 2021	Total	Less than 1 month	1-3 Months	3-12 months	1-5 years	More than 5 years
Maturity Analysis for liabilities arising from insurance and investment contracts	£m	£m	£m	£m	£m	£m
Insurance and participating investment contracts	123,348	1,007	1,467	5,854	26,948	88,072
Non-participating investment contracts	45,035	527	616	2,686	14,398	26,808

36. Risk management (continued)

(e) Liquidity risk (continued)

Company As at 31 December 2022

Contractual cash flows

Liabilities	Carrying amount £m	No stated maturity £m	Less than 1 month £m	1-3 months £m	3-12 months £m	1-5 years £m	More than 5 years £m
Borrowings	50		50				
Liabilities arising from non- participating investment contracts	42,962	_	42,962	_	_	_	_
Derivative financial instruments	3,017	_	162	89	139	863	3,177
Subordinated debt	1,456	_	_	_	942	182	1,378
Other financial liabilities	1,326	362	964	_	_	_	_
Total	48,811	362	44,138	89	1,081	1,045	4,555

Company As at 31 December 2021

Contractual cash flows

Liabilities	Carrying amount £m	No stated maturity £m	Less than 1 month £m	1-3 months £m	3-12 months £m	1-5 years £m	More than 5 years £m
Borrowings	1		1			— —	
Liabilities arising from non- participating investment contracts	45,016	_	45,016	_	_	_	_
Derivative financial instruments	2,429	_	18	64	41	203	2,515
Subordinated debt	1,786	_	_	_	92	1,100	1,444
Other financial liabilities	1,505	272	1,235	_	_	_	_
Total	50,737	272	46,270	64	133	1,303	3,959

The contractual cash flow analysis set out above has been based on the earliest possible contractual date, regardless of the surrender penalties that might apply and has not been adjusted to take account of such penalties.

An analysis of liabilities arising from insurance and investment contracts by expected contract maturity, on a discounted basis, is shown below:

Company As at 31 December 2022	Total	Less than 1 month	1-3 months	3-12 months	1-5 years	More than 5 years
Maturity Analysis for liabilities arising from insurance contracts and investment contracts	£m	£m	£m	£m	£m	£m
Insurance and participating investment contracts	106,362	669	1,149	4,691	23,001	76,852
Non-participating investment contracts	42,962	478	541	2,388	13,803	25,752

Company As at 31 December 2021	Total	Less than 1 month	1-3 months	3-12 months	1-5 years	More than 5 years
Maturity Analysis for liabilities arising from insurance and investment contracts	£m	£m	£m	£m	£m	£m
Insurance and participating investment contracts	122,842	1,004	1,461	5,825	26,816	87,736
Non-participating investment contracts	45,016	527	615	2,684	14,390	26,800

37. Related party transactions

(a) Ultimate parent and shareholding

The Group's immediate parent undertaking is SWG, a Company registered in the United Kingdom. SWG has taken advantage of the provisions of the Companies Act 2006 and has not produced consolidated financial statements.

The ultimate parent undertaking and controlling party is Lloyds Banking Group which is the parent undertaking of the only group to consolidate these financial statements. Copies of the consolidated Annual Report and Accounts of Lloyds Banking Group may be obtained from Lloyds Banking Group's head office at 25 Gresham Street, London EC2V 7HN or downloaded via www.lloydsbankinggroup.com.

(b) Transactions with other Lloyds Banking Group companies

In accordance with IAS 24 'Related Party Disclosures', transactions and balances between Group companies have been eliminated on consolidation and have not been reported as part of the consolidated financial statements.

The Group has entered into transactions with related parties in the normal course of business during the year.

Group as at 31 December 2022	2022					
	Income during period	Expenses during period	Payable at period end	Receivable at period end		
	£m	£m	£m	£m		
Relationship				_		
Parent	17	(600)	_	362		
Other related parties	225	(1,609)	(2,021)	1,660		

Group as at 31 December 2021	2021				
	Income during period	Expenses during period	Payable at period end	Receivable at period end	
	£m	£m	£m	£m	
Relationship					
Parent	13	(200)	_	352	
Other related parties	1,034	(1,634)	(1,280)	2,150	

The Company has entered into transactions with related parties in the normal course of business during the year. Holdings by the Group, including consolidated OEIC investments, give rise to £159 million (2021: £197 million) of shares in the ultimate parent undertaking on the balance sheet, with associated transactions of £(28) million (2021: £(82) million) during the year.

37. Related party transactions (continued)

(b) Transactions with other Lloyds Banking Group companies (continued)

Company as at 31 December 2022	<u>sember 2022</u> 2022				
	Income during period	Expenses during period	Payable at period end	Receivable at period end	
	£m	£m	£m	£m	
Relationship					
Parent	17	(600)	_	362	
Subsidiary	71	(497)	(1,366)	1,695	
Other related parties	217	(1,458)	(1,992)	1,555	

Company as at 31 December 2021	2021			
	Income during period	Expenses during period	Payable at period end	Receivable at period end
	£m	£m	£m	£m
Relationship				
Parent	13	(200)	_	352
Subsidiary	222	(243)	(1,623)	652
Other related parties	993	(1,495)	(1,250)	1,989

Further, amounts relating to other related parties of £1,950 million due from OEICs investments were outstanding at 31 December 2022 (2021: £2,513 million). The above balances are unsecured in nature and are expected to be settled in cash.

Included within the consolidated statement of comprehensive income were net (expense)/income amounts related to other parties of £(185) million (2021: £216 million) from OEIC investments.

Parent undertaking transactions relate to all reported transactions and balances with SWG, the Group's immediate parent. Such transactions with the parent Company are primarily financing (through capital and subordinated debt), provision of loans and payment of dividends.

Transactions with other related parties (which includes Subsidiary and Other categories above) are primarily in relation to operating and employee expenses.

There are no loss allowances on intercompany balances as the risk of default is minimal.

(c) Transactions between the Group and entity employing key management

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Company which, for the Company, are all Directors and IP&IExCo members. Key management personnel, as defined by IAS 24, are employed by a management entity, transactions with this entity are as follows:

Key management compensation:

	2022	2022	2021	2021
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Short-term employee benefits	6	6	5	5
Share-based payments	1	1	1	1_
Total	7	7	6	6

Included in short-term employee benefits is the aggregate amount of emoluments paid to or receivable by Directors in respect of qualifying services of £3 million (2021: £2 million).

There were no retirement benefits accruing to Directors (2021: nil) under defined benefit pension schemes. Four Directors (2021: two Directors) are paying into a defined contribution scheme. There were no contributions paid to a pension scheme for qualifying services (2021: nil) for Group and Company.

Certain members of key management in the Group, including the highest paid Director, provide services to other companies within Lloyds Banking Group. In such cases, for the purposes of this note, figures have been included based on an apportionment to the Group of the total compensation earned.

37. Related party transactions (continued)

(c) Transactions between the Group and entity employing key management (continued)

The aggregate amount of money receivable and the net value of assets received/receivable under Lloyds Banking Group share-based incentive schemes in respect of Directors qualifying services was £1 million (2021: £1 million). During the year, no Director exercised share options (2021: one Directors) and one Director received qualifying service shares under long-term incentive schemes (2021: one Directors). Movements in share options are as follows:

	2022 million Options	2021 million Options
Outstanding at 1 January	14	16
Granted	8	3
Exercised / Vested	(4)	(2)
Forfeited	(4)	(3)
Outstanding at 31 December	14	14

Detail regarding the highest paid Director is as follows:

	2022	2022	2021	2021
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Apportioned aggregate emoluments	1	1	1	1
Apportioned share-based payments	1	1	1	1

The highest paid Director did not exercise share options during the year. (2021: The highest paid Director did exercise share options during the year).

38. Lease liabilities

The Group has lease liabilities arising from ground rent commitments on its investment properties. The lease liabilities and related right-of-use assets are included in the balance sheet as follows:

	2022	2022	2021	2021
	£m	£m	£m	£m
	<u>Group</u>	<u>Company</u>	<u>Group</u>	<u>Company</u>
Lease liabilities:				
Current	_	_	_	_
Non-current	5	_	5	_
Total	5	_	5	_

A maturity analysis of lease liabilities is provided in note 36 (e) Liquidity Risk.

Operating lease receipts and payments represent rental receivable and payable by the Group for certain of its properties. Generally the Group's operating leases are for terms of 15 years or more.

39. Capital commitments

The Group and Company has given an undertaking to provide up to £1,101 million (2021: £1,101 million) of capital to Private Credit Funds and at 31 December 2022, £1,084 million had been drawn down (2021: £1,073 million). The Group has also agreed £234 million of undrawn loan commitments in 2022 (2021: £269 million). £68 million of this undrawn balance is to be drawn within one year (2021: £225 million) and the remaining £166 million will be drawn within seven years (2021: £44 million).

The Group has total undrawn lending commitments of £287 million (2021: £354 million). £98 million of this undrawn balance is to be drawn within one year (2021: £300 million) and the remaining £189 million will be drawn within seven years (2021: £54 million). The commitments are irrevocable if the borrowers meet the terms of the agreements.

The Group has contracted for, but not paid for, £12 million (2021: £49 million) of development expenses for investment property. Of this amount, the Company has contracted for, but not paid for, £nil (2021: £nil).

40. Future accounting developments

The following pronouncements are not applicable for the year ending 31 December 2022 and have not been applied in preparing these financial statements. Save as disclosed below, the full impact of these accounting changes is being assessed by the Group, and reliable estimates cannot be made at this stage.

With the exception of the minor amendments detailed below, these pronouncements have been endorsed for use in the United Kingdom.

IFRS 17 'Insurance Contracts'

IFRS 17 'Insurance Contracts' replaces IFRS 4 'Insurance Contracts' and is effective for annual periods beginning on or after 1 January 2023. The Group's initial application date was 1 January 2023 and its transition date was 1 January 2022. On transition, the Group will use the full retrospective approach for business written since 1 January 2016 using Solvency II modelling tools developed when Solvency II was implemented, which are only available to support the calculation of IFRS 17 results from that date. The fair value approach will be used for business written prior to 1 January 2016 and valuations supporting Solvency II at the transition date will be used to support the fair value calculation for transition for that business.

Comparative information

As permitted by IFRS 17, the Group's financial statements at and for the year ended 31 December 2023 will include restated comparatives for the year ended 31 December 2022 only.

IFRS 17 recognition and measurement

IFRS 17 requires insurance contracts, including reinsurance contracts, and investment contracts with discretionary participation features to be recognised on the balance sheet as the total of the fulfilment cash flows and the contractual service margin:

- The fulfilment cash flows consist of the present value of future cash flows calculated using best estimate assumptions, together with an explicit risk adjustment for non-financial risk and are required to be remeasured at each reporting date
- The contractual service margin (CSM) represents the unearned profit on the insurance contracts and investment contracts with discretionary participation features

Changes to estimates of fulfilment cash flows which relate to future service are taken to the CSM, except where onerous contracts are identified or where the Group takes advantage of the risk mitigation options available under IFRS 17 (see accounting for the Group's principal insurance businesses, unit-linked and with-profits business below). The Group calculates the risk adjustment by applying margins to best estimate cash flows relating to non-financial risks (such as mortality or persistency). The risk adjustment will be released to the income statement as risk expires. For reinsurance contracts held, the CSM represents the net cost or net gain of purchasing reinsurance and the risk adjustment represents the amount of risk transferred from the underlying contracts held.

Expected impact: comparison with IFRS 4

Under IFRS 4, the Group recognises intangible assets for acquired value in-force business (note 1(i)), which represents future profits on acquired insurance contracts, deferred acquisition costs (note 1(j)) and assets for reinsurance contracts held (note 1(m)). The Group will remeasure insurance and participating investment contract liabilities, as described in IFRS 17 recognition and measurement above. Note 1(u) describes the Group's accounting for these liabilities under IFRS 4. In summary, the IFRS 4 accounting is as follows. With-profits fund liabilities are recognised using the pre Solvency II regulatory approach. Unit-linked liabilities are recognised using unit reserves plus non-unit reserves. Liabilities for other insurance contracts are recognised using estimated future cash flows over the duration of in-force policies, discounted back to the valuation date, allowing for probabilities of occurrence.

Under IFRS 17, the Group will recognise insurance contract liabilities as best estimate liabilities for future cash flows, plus a risk adjustment for non-financial risk and a CSM. The CSM represents the expected profit for providing insurance contract services and will be released to the income statement throughout the contract period over which the insurance contract services are provided. The risk adjustment is released commensurate with the expiry of non-financial risk associated with the valuation of best estimate cash flows. Assets are recognised for reinsurance contracts held. Initial acquisition costs are considered as components of fulfilment cashflows in determining the CSM and deferred acquisition costs are incorporated into the best estimate liabilities and CSM and not recognised separately on the balance sheet. The acquired value in-force asset for insurance contracts recognised by the Group at 31 December 2021 will be derecognised on transition.

IFRS 17 will impact the timing of profit recognition for the insurance contracts and investment contracts with discretionary participation features issued by the Group. However, it will not change the total profit recognised over the lifetime of these contracts as compared to IFRS 4, or the capital position or cash flows of the Group and Company. The change in the measurement basis of the Group's liabilities, the derecognition of the acquired VIF asset and the recognition, within the CSM, of a proportion of the previously recognised profits from insurance contracts will result in an increase to the Group's retained earnings on transition.

40. Future accounting developments (continued)

IFRS 17 'Insurance Contracts' (continued)

Establishing cash flows within the boundary of an insurance contract

IFRS 17 requires cash flows to be included within the boundary of an insurance contract if they arise from substantive rights and obligations that exist during the reporting period where the Group can compel a policyholder to pay premiums or where the Group has a substantive obligation to provide the policyholder with services. The Group has assessed the contract boundary for insurance contracts it sells and has established relevant fulfilment cash flows accordingly, and the assumption framework which applies to determining the best estimate of those cash flows on an on-going basis. In particular, this includes the assumptions around increments on pensions business which are expected within the contract boundary and the extent to which the contract boundary is substantially changed upon contact modification as a result of new product features being added.

Level of aggregation of insurance contracts

IFRS 17 requires identification of portfolios of insurance contracts that have similar risks and that are managed together. In determining the appropriate level of aggregation, the Group has considered the relative risks and how these are managed within the business, in addition to factors such as geography, sales channel and product taxation basis. CSM is measured on initial recognition for cohorts of insurance contracts within these portfolios that are issued not more than a year apart. These cohorts are further disaggregated into CSM groups according to a profitability assessment and other product characteristics. As a result, the Group has identified the following portfolios: individual annuities, bulk annuities, protection products, workplace and other pensions and with-profits business. Within these portfolios, the Group expects to have approximately 25 CSM groups during 2023, in addition to those established at transition to IFRS 17.

Separating components of contracts

IFRS 17 also requires certain components of insurance contracts to be separated, including distinct investment components. Investments components are amounts that the Group are required to repay to the policyholder in all circumstances regardless of whether an insured event occurs. Distinct investment components, that are required to be separated, are investment components whose investment and insurance components are not highly interrelated and contracts with equivalent terms can be sold separately in the same market or the same jurisdiction. Non distinct investment components are not separated and reflect amounts due to be repaid to policyholders, akin to deposits, so are not recognised in the income statement.

Disaggregation of insurance finance income or expenses

Insurance finance income or expenses comprise changes in the carrying amount of a group of insurance contracts arising from the effect of the time value of money and the effects of financial risk. IFRS 17 provides an accounting policy choice between:

- · including insurance finance income or expenses for the period in the income statement; or
- disaggregating insurance finance income and expenses for the period to include in the income statement
 an amount determined by a systematic allocation, and the residual amount in other comprehensive income
 (OCI).

The Group has elected to recognise total insurance finance income or expenses in profit or loss in the period in which they arise. This decision is based on IFRS 9 Financial Instruments. Under IFRS 9, the Group measures assets backing insurance contracts at fair value through profit or loss (FVTPL) and there has been no re-designation of financial assets upon transition.

Accounting for the Group's principal insurance businesses

i) Annuity and protection business: The general measurement model will be used for the Group's individual annuity, bulk annuity and protection business. The discount rates are locked in at the inception of the contract in determining the value of the CSM. The subsequent effects of changes in discount rates on the best estimate of the insurance contract liabilities will be recognised in the income statement in the period in which they arise, as an accounting policy choice. The Group will use discount rates based on the liquidity of the associated liabilities and, accordingly, will apply illiquidity premia to its annuity and whole of life businesses. For immediate annuity contracts, the CSM will be recognised in income over the life of the contracts based on the maximum claim payable for each period and for protection contracts, CSM will be recognised in the income statement commensurate with the sum assured.

ii) Unit-linked and with-profits business: There is an adaptation of the general measurement model for contracts with direct participation features, the variable fee approach (VFA), which results in changes in variable fees, including those arising from changes in economic assumptions, being taken to the CSM. The expected profit will be recognised within the CSM and released to the income statement over the coverage period. Specifically:

40. Future accounting developments (continued)

IFRS 17 'Insurance Contracts' (continued)

On subsequent measurement:

- the obligation to pay a policyholder the fair value of underlying assets is recognised in the income statement;
- Most changes in the variable fee adjusts the CSM.

The Group has applied the risk mitigation option, which allows the VFA to be switched off where financial risk is already mitigated through derivatives or reinsurance.

- iii) Reinsurance contracts held: The general measurement model is used for reinsurance contracts held, with the following modifications:
 - The estimates of the present value of future cash flows use assumptions consistent with those of the underlying insurance contracts.
 - The estimates of the present value of future cash flows include any risk of reinsurer's non-performance.

Balance sheet impact at 1 January 2022

On restatement, the increase in the Group's and Company's total equity as of 1 January 2022 was approximately £1,156 million and £1,110 million respectively, as shown in the following table.

		Group	Company
		£m (estimated)	£m (estimated)
	Note		
Equity at 1 January 2022 (restated, see note 41)		2,181	2,191
IFRS 17 opening balance sheet adjustments			
Derecognition of AVIF	1	(34)	(34)
Derecognition of DAC	2	(1,362)	(1,362)
Move to best estimate liabilities	3	5,843	5,681
Risk adjustment	4	(1,474)	(1,450)
CSM	5	(1,478)	(1,401)
Deferred tax	6	(339)	(324)
IFRS 17 equity at 1 January 2022		3,337	3,301

1 and 2: AVIF and DAC assets recognised under IFRS 4 are derecognised under IFRS 17.

- 3: Insurance contract liabilities are valued on a best estimate basis under IFRS 17, instead of as described in the expected impact section above for IFRS 4.
- 4: The risk adjustment liability, previously not required under IFRS 4 but required under IFRS 17, is recognised.
- 5: The CSM liability required under IFRS 17 is recognised.
- 6: Deferred tax is updated for movements in retained earnings between IFRS 4 and IFRS 17.

The CSM of all insurance contracts issued and reinsurance contracts held at 1 January 2022 was approximately Group: £1,478 million and Company: £1,401 million (net of reinsurance) and the risk adjustment recognised at that date was approximately Group: £1,474 million and Company: £1,450 million (net of reinsurance). The Group expects that approximately £250 million for Group and £240 million for Company of the CSM and risk adjustment, gross of reinsurance, held at 1 January 2022 will be released and recognised in the income statement during the year ended 31 December 2022. These amounts will be finalised during 2023 following the completion of further work being undertaken by the Group.

40. Future accounting developments (continued)

IFRS 17 'Insurance Contracts' (continued)

Equity impact at 31 December 2022

During 2022, the Group has added a drawdown feature to its existing longstanding and workplace pension business. The impact is the same for Group and Company. This is a contract modification that results in a substantially different contract boundary, and IFRS 17 requires that the contracts and associated CSM (estimated at approximately £0.4 billion) at the time of the modification are derecognised and the modified contracts together with a new CSM (estimated at approximately £1.7 billion) are recognised as if they were new contracts.

The Group estimates these contract modifications will increase the CSM by approximately £1.3 billion and reduce its equity by approximately £1.3 billion (before the impact of IFRS 17 tax transitional adjustments) given the charge recognised in the income statement in 2022 on an IFRS 17 basis upon contract modification. The incremental CSM created includes value associated with the addition of drawdown feature itself.

The estimates disclosed above have been prepared assuming these contract modifications occurred on the 1 January 2022 and adjusted for to allow for the contract modifications occurring during 2022 using market sensitivities applied to the value of best estimate liabilities and CSM in relation to interest rate movements during 2022. As these contract modifications occurred throughout 2022, the Group will undertake further work during 2023 to finalise the financial impact of the contract modifications using the actual dates these contract modifications occurred during 2022.

Income statement impact

Whilst IFRS 17 does not change the total profit recognised over the life of an insurance contract or investment contract with discretionary participation features, it does change both the phasing of profit recognition and the amounts recognised within individual income statement line items, including operating expenses, Under IFRS 17. the Group is required to defer substantially all of the expected profit through the recognition of a CSM on the balance sheet (losses on groups of onerous contracts and recoveries of such losses, to the extent they are covered by reinsurance contracts held, are recognised in the income statement immediately); the CSM is subsequently released to the income statement over the coverage period of the product. The expected profit includes estimated future premiums and claims together with administration costs such as claims handling costs, costs incurred to provide contractual policyholder benefits and policy administration and maintenance costs. As a result, a reduction is expected in the amounts to be disclosed as operating expenses and expenses for management services received under IFRS 17, in respect of the relevant IFRS 17 income statement line items that will be presented from 2023.

The Group continues to refine and finalise the new accounting processes and models and has not, therefore, presented the impact of IFRS 17 for the year ended 31 December 2022. Further work will be undertaken during 2023 to finalise the impact of IFRS 17 on the Group's income statement for the year ended 31 December 2022 and on its balance sheet at 31 December 2022.

Other minor amendments

Nature of change **IASB** Pronouncement effective date

Amendments to IAS 12 Income Taxes—Deferred Tax related to Assets and Liabilities arising from a Single Transaction

The amendments introduce a further exception from the initial recognition Annual exemption. Under the amendments, an entity does not apply the initial periods recognition exemption for transactions that give rise to equal taxable and beginning on deductible temporary differences. Depending on the applicable tax law, equal or after 1 taxable and deductible temporary differences may arise on initial recognition of January an asset and liability in a transaction that is not a business combination and 2023 affects neither accounting nor taxable profit.

This amendment is not expected to have a significant impact on the Group or Company.

Amendments to IAS 1 Presentation of Financial Statements-Classification of Liabilities as Current or Noncurrent

These amendments affect only the presentation of liabilities as current or non- Annual current in the balance sheet and not the amount or timing of recognition of any periods asset, liability, income or expenses, or the information disclosed about those beginning on items. The amendments clarify that the classification of liabilities as current or or after 1 non-current is based on rights that are in existence at the end of the reporting January period, specify that classification is unaffected by expectations about whether an 2023 entity will exercise its right to defer settlement of a liability, explain that rights are in existence if covenants are complied with at the end of the reporting period, and introduce a definition of 'settlement' to make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services. The amendments are applied retrospectively and are not expected to have a significant impact on the Group or Company.

40. Future accounting developments (continued)

Other minor amendments (continued)

IASB **Pronouncement** Nature of change effective date

Amendments to IAS 1 Presentation of Financial Statements and **IFRS** Practice Statement 2 Making Materiality Judgements— Disclosure of Accounting **Policies**

The amendments replace all instances of the term 'significant accounting Annual policies' with 'material accounting policy information'. Accounting policy periods information is material if, when considered together with other information beginning on included in an entity's financial statements, it can reasonably be expected to or after 1 influence decisions that the primary users of general purpose financial January statements make on the basis of those financial statements. The supporting 2023 for IAS paragraphs in IAS 1 are also amended to clarify that accounting policy 1, there is no information that relates to immaterial transactions, other events or conditions is effective immaterial and need not be disclosed. The IASB has also developed guidance date for and examples to explain and demonstrate the application of the 'four-step amendments materiality process' described in IFRS Practice Statement 2. The amendments to Practice are not expected to have a significant impact on the Group or Company.

Statement 2.

Amendments to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors—Definition of Accounting **Estimates**

The amendments replace the definition of a change in accounting estimates with Annual a definition of accounting estimates. Under the new definition, accounting periods estimates are "monetary amounts in financial statements that are subject to beginning on measurement uncertainty". The definition of a change in accounting estimates or after 1 was deleted. However, the IASB retained the concept of changes in accounting January estimates in the Standard with the following clarifications:

2023

- A change in accounting estimate that results from new information or new developments is not the correction of an error
- · The effects of a change in an input or a measurement technique used to develop an accounting estimate are changes in accounting estimates if they do not result from the correction of prior period errors

The amendments are not expected to have a significant impact on the Group or Company.

There are no other standards or interpretations that are not yet effective and that would be expected to have a material impact on the Group or Company.

41. Restatement of comparatives

In 2018 the Group transferred its obligations relating to the Scottish Widows Retirement Benefit Scheme ("SWRBS") to Lloyds Bank plc for payment of £284m which was expensed through Income Statement. As a consequence of a change in reporting treatment for this payment, leading to an increase in the Group's cost of investment in subsidiaries and subsequent loss on disposal by the same amount, all in 2018. The Group has restated the prior year to reflect additional uncertainty over its tax deductibility, resulting in a £54m reduction in opening retained earnings and current tax recoverable in 2021.

Group

	Restated £m	Adjustment £m	Previously reported £m
Balance sheet as at 1 January 2021			
Assets			
Current tax recoverable	42	(54)	96
Equity			
Retained profits	2,327	(54)	2,381
Balance sheet as at 31 December 2021			
Assets			
Current tax recoverable	_	(36)	36
Equity			
Retained profits	2,110	(54)	2,164
Liabilities			
Current tax liabilities	19	18	1

Company

	Restated £m	Adjustment £m	Previously reported £m
Balance sheet as at 1 January 2021			
Assets			
Current tax recoverable	35	(54)	89
Equity			
Retained profits	2,400	(54)	2,454
Balance sheet as at 31 December 2021 Assets			
Current tax recoverable	_	(28)	28
Equity			
Retained profits	2,120	(54)	2,174
Liabilities Current tax liabilities	26	26	_

42. Post balance sheet events

Dividend

An interim dividend of £100 million was declared on 2 February 2023 and paid to Scottish Widows Group Limited on 8 February 2023.

Scottish Widows Property Management Limited

Scottish Widows Property Management Limited, a wholly-owned subsidiary of the Company, was dissolved on 19 January 2023.