



Plumbing & Mechanical Services (UK) Industry Pension Scheme

**Report & Financial Statements
for year ended 5 April 2023**

Scheme Registration No. 10116577

Plumbing & Mechanical Services (UK) Industry Pension Scheme

Year ended 5 April 2023

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Management and Advisors

Scheme Registration Number

10116577

Trustee

Plumbing Pensions (U.K.) Ltd

Trustee Directors:

Independent Directors

KB Independent Trustees Ltd, represented by Jon Bridger (Chairman)

Alan Pickering CBE (resigned 30 November 2022)

Andy McKinnell Limited, represented by Andy McKinnell (appointed 1 December 2022)

The Trustee Corporation Limited, represented by Vivien Cockerill (appointed 1 December 2022)

Employer Nominated Directors

Susan Andrews (resigned 30 November 2022)

Craig Chalmers (appointed 1 December 2022)

Garry Forster

Silviu (Rudi) Klein (resigned 30 November 2022)

Robert Price MBE (resigned 30 November 2022)

Union Nominated Directors

John Allott

Scott Foley

Steven Syson (resigned 14 July 2022)

Trustee Secretary & Chief Executive

Kate Yates FIA

Scheme Actuary

Nicola MacKay FIA, Towers Watson Ltd, a WTW company

Auditor

Grant Thornton UK LLP

Banker

Bank of Scotland

Covenant Advisor

Interpath Ltd

Custodian of Assets

JP Morgan Chase Bank

Investment Consultant

Aon Investments Limited

Investment Managers

Baillie Gifford

BlackRock Investment Management (UK) Ltd

CBRE Global Investors

DTZ Investments

Insight Investment Funds Management Ltd

Kohlberg Kravis Roberts & Co

(appointed 19 July 2022)

Legal & General (Pensions Management) Limited

Macquarie Infrastructure & Real Assets (Europe) Ltd

PIMCO Europe Ltd

Schroder Investment Management Ltd

Annuity Provider

Legal & General Assurance Society Ltd

Legal Advisors

Linklaters LLP

Pinsent Masons LLP

Eversheds Sutherland LLP

Scheme Administrator

Plumbing Pensions (UK) Administration Ltd

Bellevue House

22 Hopetoun Street

Edinburgh EH7 4GH

If you require further information about this report please contact:

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22 Hopetoun Street

Edinburgh EH7 4GH

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Chairman's Introduction

On behalf of the Trustee Board, it gives me great pleasure to present the Annual Report and Financial Statements for the Plumbing & Mechanical Services (UK) Industry Pension Scheme ('the Scheme') for the year ended 5 April 2023.

I am very pleased to say that the proposed changes to the Scheme's governance structure have now been implemented. A new 'Employer Company' (Plumbing Pensions Employers Limited) has been established to represent the interests of all employers associated with the Scheme and the Administration Company has a new independent Board of Directors. The Trustee Board has also been restructured with fewer Directors and an updated, more modern, governance structure. The new Trustee Board has seven Directors compared to nine Directors previously. Although some of the individual Directors, including myself, have remained on the Trustee Board I am delighted to welcome three new Directors to the Board. As noted on page 1, Vivien Cockerill and Andy McKinnell have been appointed as new independent professional Trustee Directors and Craig Chalmers is a new Trustee Director appointed by the Employer Company. At the same time I would also like to record my thanks to Susan Andrews, Rudi Klein, Bob Price, Steven Syson and Alan Pickering who all retired as Trustee Directors during the year. In particular Bob Price and Alan Pickering have served on the Trustee Board for over 20 years and 40 years respectively.

I am also pleased to report that the Scheme continues to be in a good financial position. We have successfully navigated various economic and political storms over the last few years, both in the UK and globally, with the most recent being the calamitous 'mini-budget' last September. Many pension schemes got into difficulty and had to either sell assets or reduce their level of protection against future changes in interest rates and inflation. The Trustee was able to retain the Scheme's interest rate and inflation protection during that period. However, the absolute values of both the Scheme's assets and the Scheme's liabilities reduced significantly, but by similar amounts, hence the overall Scheme funding level remained broadly unchanged. This means that the Scheme is still expected to have sufficient assets to pay all of the promised benefits to members as and when they fall due.

At the time of writing we are currently working on this year's actuarial valuation. The effective date of the valuation is 5 April 2023 and we expect the initial results to be available to the Trustee, the Union and the Employer Company during the latter part of 2023 with agreement reached by these parties early in 2024 enabling the valuation to be completed shortly afterwards. The results of the valuation will be communicated to pension scheme members during 2024 and I will also report on the valuation in next year's Annual Report.

In addition to the actuarial valuation, we are also currently undertaking a review of the Scheme's investment strategy. This is something we do on a regular basis (especially when there have been significant changes in market conditions) as well as constantly monitoring the performance of the Scheme's assets and appointed investment managers. At the moment there are no plans to deviate significantly from the Scheme's fairly cautious investment strategy but this is something we will discuss in more detail with the Employer Company later this year.

Although the Scheme is in good shape we currently do not have enough money to secure members' benefits with an insurance company. This would enable the Scheme to be wound up and employers would have a full discharge from their obligations towards the pension scheme. This is the ultimate goal as we do not think it is feasible to continue running the pension scheme for the whole of its expected lifespan which would probably be in excess of 60 years. Therefore we are putting together a 'journey plan' to get to the position where the Scheme can 'buy-out' members benefits with an insurance company. At the moment, based on the current funding position and current investment strategy, this is expected to take around 20 years but we will update this over the next few months to take into account this year's actuarial valuation, any changes to investment strategy and discussions with the Employer Company and the Union.

Chairman's Introduction (continued)

The Scheme Rules specify how the pension and bonus increases awarded each year are calculated, which depend on when member contributions were paid. Price inflation remains high and this is reflected in the pension increases and bonuses that the Scheme awarded this year (see page 9). The Trustee considered the impact of high inflation on member benefits and whether to pay discretionary increases, but decided against doing so because the Scheme does not have surplus funds available to meet the additional cost of these increases.

The Plumbing Pensions administration team continues to be very busy calculating members' benefits at retirement, keeping a record of all the Scheme's financial transactions, dealing with members' queries and ensuring that pensions are paid correctly and on time each month. During the year, we wrote to members entitled to small pensions who have not yet retired to remind them about their retirement options. As a result, many members chose to take their Scheme benefits as a single cash lump sum instead of a small regular income.

If you have any questions regarding your benefits in the Scheme please get in touch with the administration team either by post, email or telephone. They are very friendly and will be very happy to help. Contact details for the administration team are set out on page 1 of this Report.

Jon Bridger

**Jon Bridger, KB Independent Trustees Ltd
Chairman of the Trustee Company**

Date: 22/9/2023

Trustee's Report

Governance of the Scheme

How the Scheme is run

The Plumbing & Mechanical Services (UK) Industry Pension Scheme (the "Scheme") was established in 1975 and is registered under the Finance Act 2004. It offers career average defined benefits on retirement and death to employees in the plumbing and mechanical services industry in the United Kingdom. The industrywide nature of the Scheme allowed employees to change employers while remaining in the same pension scheme.

The Scheme is managed by the Trustee Company, Plumbing Pensions (UK) Limited, on behalf of members and administered through the wholly owned administration company, Plumbing Pensions (UK) Administration Limited, in accordance with the terms of the Scheme Rules and relevant legislation. Details of the Trustee Directors are given on page 1. The Trustee Company is a 'not for profit' company, limited by guarantee. The guarantee is provided by the Employer Company, Plumbing Pensions Employers Limited, and Unite the Union. The Trustee Company does not pay dividends and it only incurs and recharges costs associated with the day to day running of the Scheme.

Trust law, the Pensions Acts and the Companies Acts govern the activities of the Trustee Company as a corporate trustee. The Trustee Company has overall fiduciary responsibility for the effective operation of the Scheme including administration of benefits, collection of contributions (if required), payment of pensions and other benefits and the investment and safe custody of the Scheme's assets. The Trustee must act fairly in the interests of all members, beneficiaries and employers.

The Scheme is a registered pension scheme under section 153 of Part 4, Chapter 2 of the Finance Act 2004 and is therefore exempt from Income Tax and Capital Gains Tax.

To help the Trustee, there is a secure online web-portal which provides one easily accessible place for information relevant to their Trustee role, such as key Scheme documents, training materials and meeting papers.

Governance Review

In 2020, the Trustee Board and the then constituent bodies (the Association of Plumbing and Heating Contractors Ltd (the APHC), the Scottish and Northern Ireland Plumbing Employers' Federation (SNIPEF) and Unite the Union) commissioned an independent review of the Scheme's governance arrangements. The object of the review was to establish a transparent and efficient decision-making structure which has clear lines of communication and avoids conflicts of interest. The review covered the Scheme's complete governance structure, including employer representation, the Trustee Board and the Administration Company.

The consultants made around fifty recommendations, which the Trustee and constituent bodies spent time considering. It was agreed to implement most of the consultant's recommendations; there were only a small number of recommendations that were not considered appropriate. The Trustee wrote to the Scheme's members and participating employers in autumn 2021 to explain the proposed changes and seek feedback. There was no overwhelming feedback from members or employers on a particular point and nothing serious was raised that had not been previously considered. The Trustee and constituent bodies therefore decided to go ahead with the governance change proposals. During 2022, new documentation was prepared to establish a new Employer Company, called Plumbing Pensions Employers Limited, to represent the interests of employers in the Scheme and to set out how the Trustee Board and Administration Company would work. Interviews were run to fill the new Director posts with effect from 1 December 2022.

On 1 December 2022, the Employer Company became 'Lead Employer' for funding and investment matters. Terms of Reference for the Employer Company, which is funded by the Scheme, set out the framework in which the Employer Company will operate. Changes to the Scheme Rules require the consent of the Employer Company and Unite the Union.

Trustee's Report (continued)

Governance of the Scheme (continued)

Appointment and nomination of Directors of the Trustee Company

At the start of the year, Directors of the Trustee Company were appointed by the then constituent bodies; APHC and SNIPEF each nominated two Directors and Unite the Union nominated three Directors. Responsibility for nominating and removing Directors rested with the three constituent bodies. The Trustee Company appointed two non-voting independent Directors, one of whom was nominated to be the independent Chairman.

Under the new governance arrangements, effective from 1 December 2022, Directors of the Trustee Company are appointed as follows: two Directors are appointed by the Employer Company, two Directors are appointed by Unite the Union and the Trustee Company appoints three independent professional Directors, one of whom has been nominated by the Board to be the independent Chair. All Directors have a vote in the new structure.

The Scheme is a relevant centralised scheme and therefore exempt from Member Nominated Director requirements.

Trustee Board

The Board has authority for all aspects of management and strategy of the Scheme including funding, investment, audit, administration and communications. The Board meets regularly throughout the year. The Board has a three-year business plan to ensure it meets its statutory obligations and operates the Scheme effectively.

The Board provided regular reports of meetings to its members during the year; SNIPEF and APHC until 30 November 2022, the Employer Company from 1 December 2022 and Unite the Union throughout the year. None of the Trustee Directors acted on behalf of the APHC, SNIPEF, Employer Company or Unite the Union in relation to the Scheme during Board meetings.

Trustee Board Meetings

During the year, 8 Board meetings were held. The table below shows the Trustee Directors' attendance.

	Board meetings attended	Board meetings eligible to attend
Mr Jon Bridger – Chair (Independent)	8	8
Mr John Allott	8	8
Ms Susan Andrews	5	7
Mr Craig Chalmers	1	1
Ms Vivien Cockerill (Independent)	1	1
Mr Scott Foley	7	8
Mr Garry Forster	8	8
Mr Silviu Klein	7	7
Mr Andy McKinnell (Independent)	1	1
Mr Alan Pickering CBE (Independent)	7	7
Mr Robert Price MBE	6	7
Mr Steve Syson	0	3

Changes to the Trustee Board

Andy McKinnell, Vivien Cockerill and Craig Chalmers were appointed as Directors of the Trustee Board on 1 December 2022, replacing Alan Pickering, Susan Andrews, Silviu Klein and Robert Price who resigned with effect from 30 November 2022. Steve Syson resigned as a Director on 14 July 2022.

Trustee's Report (continued)

Governance of the Scheme (continued)

Committees

The Trustee Board has delegated some powers and responsibilities to the following Committees:

- **Audit, Risk and Governance Committee** – approves budgets, monitors expenditure, oversees the audit process and the preparation of the annual report and financial statements, monitors risk, governance, employer debt and exercises member benefit discretions. The Committee consists of an independent professional Director, a Director nominated by the Employer Company and a Director nominated by Unite the Union.
- **Investment, Funding & Covenant Committee** – makes recommendations to the Board on investment and funding strategies, cashflow management and risk budget, monitors employer covenant, appoints and monitors the investment consultant and custodian and monitors the AVC arrangement. The Committee consists of an independent professional Director, a Director nominated by the Employer Company and a Director nominated by Unite the Union.
- **Data Committee** - High Court judgements made at the end of 2018 and at the end of 2020 ruled that UK pension schemes must equalise the Guaranteed Minimum Pension (“GMP”) benefits paid to men and women since 17 May 1990. The Data Committee, which was previously called the GMP Equalisation Steering Group, provides oversight, support, guidance and strategic direction for the Board on the GMP reconciliation, rectification and equalisation project and other associated data work. The Committee consists of the Chairman, two Trustee Directors, the actuary and two employees from the Executive Team.

The actuarial valuation as at 5 April 2020, which is summarised on page 17, includes a reserve of £39m in the technical provisions for the estimated cost of GMP equalisation, which does not include any allowance for past transfer payments. As disclosed in note 30, no provision has been included in the financial statements in respect of past payments as the liability cannot yet be determined with certainty. The equalisation of individual GMP benefits is complex and it will take some time to identify and update members who may be impacted.

- **Nomination & Remuneration Committee** – responsible for the appointment of the Trustee Company's independent professional Directors and the Administration Company's non-executive Directors, sets the remuneration for the Directors of the Trustee and Administration Company and the remuneration and employment terms of the Chief Executive.

Each Committee's key responsibilities, delegated powers and composition are outlined in a Terms of Reference document, which are reviewed annually. Each Committee meets regularly and submits reports from each meeting to the Board.

Trustee Training

The Pensions Act 2004 requires pension trustees to have sufficient knowledge and understanding to carry out their role effectively. The Trustee recognises the importance of good and timely training to ensure the Scheme is well managed.

All the Trustee Directors have the knowledge and skills to carry out the role effectively. On appointment, new Directors receive induction training and access to the Board portal containing key information about the Scheme. Ongoing training sessions are arranged as part of the programme of Directors' meetings, which includes an annual Trustee training event. Records of training are kept for each Trustee Director.

Trustee Directors receive a quarterly update of current issues relating to pensions and details of relevant training opportunities. All the Trustee Directors have completed the e-learning Trustee Toolkit developed by the Pensions Regulator.

Trustee's Report (continued)

Governance of the Scheme (continued)

Trustee Training (continued)

During the year, training sessions were held for the Trustee on the following topics: cyber security, bridging pensions, the Pension Regulator's new Code of Practice, investment beliefs and investment governance, including fiduciary management.

Conflicts of Interest

A conflicts of interest policy is in place to help the Trustee identify, manage and monitor any conflicts of interest (actual or potential) which may arise in relation to the Scheme.

On appointment, each Trustee Director completes a declaration of their conflicts of interest and these are recorded in a conflict of interest register which is reviewed quarterly and approved at least annually by the Trustee Board. Conflicts of interest is an agenda item at the beginning of each Trustee meeting to ensure that conflicts are noted, properly identified and managed as they arise.

Risk Register

The Trustee has overall responsibility for internal control and risk management. It is committed to identifying, evaluating and managing risk and to implementing and maintaining control procedures to reduce significant risks to an acceptable level taking note of the guidance within the Pension Regulator's Code of Practice on Internal Controls. The risk register provides a framework for managing risk on a day-to-day basis and is reviewed regularly by management and quarterly by the Trustee.

Member Disputes

The Scheme has a two stage internal disputes resolution procedure (IDRP) for members. The first stage is determined by a sub-committee of the Trustee Board. If the complainant is not satisfied with the way their complaint has been handled or the decision, an appeal may be made to the Trustee Board to consider the matter. During the year, three formal member disputes were raised and two of the complaints were upheld. A member complaint previously raised but not upheld in the 2019/20 financial year remains with the Pensions Ombudsman to consider.

Employer Disputes

The Scheme also has a two stage IDRP for participating employers. The first stage is determined by the Chief Executive. If the complainant is not happy with the way their complaint has been handled or the decision, an appeal may be made to a sub-committee of the Trustee Board. During the year, one formal employer complaint was considered but not upheld and an employer that had commenced legal action against the Trustee in the 2021/22 financial year discontinued its litigation and withdrew from the Scheme. The Scheme awaits the outcome of an employer dispute that was escalated to the Pensions Ombudsman in the 2019/20 financial year.

Trustee's Report (continued)

Governance of the Scheme (continued)

Membership

The Scheme closed to new employers in March 2014 but remained open until 30 June 2019 to new members from existing participating employers and for new employers linked to existing participating employers, for example following a business restructure. Since 1 July 2019, the Scheme has been closed for future service, which means members no longer build up future benefit accrual and employers do not build up further pension liabilities in the Scheme.

	Deferred Members	Pensioners	Beneficiaries	Total
At 5 April 2022	18,857	10,378	2,957	32,192
Adjustments	(48)	(20)	51	(17)
Retirements	(641)	641	-	-
New dependants	-	-	206	206
Members leaving with trivial commutations	(514)	(2)	(103)	(619)
Deaths	(51)	(412)	(146)	(609)
Transfers out	(30)	-	-	(30)
At 5 April 2023	17,573	10,585	2,965	31,123

Adjustments relate to timing differences when member reports are prepared.

The Scheme has a bulk annuity policy held with Legal & General Assurance Society Ltd for the benefit of 9,595 pensioners and dependants as at 5 April 2023 (2022: 10,023).

As at 5 April 2023, there were 331 employers including 13 employers who were in a deferred debt arrangement when the Scheme closed to future accrual on 30 June 2019 (2022: 341 employers). Over the year to 5 April 2023, 5 employers entered insolvency, 2 employers were granted a Flexible Apportionment Arrangement and, as a consequence, 1 new employer was admitted to the Scheme. 4 employers voluntarily notified the Scheme to trigger a debt.

Membership data

The Scheme takes protecting member data very seriously. During the year the Scheme continued to work with its external managed IT support services provider and an independent cyber security expert to monitor the data controls, systems and protections in place and review the cyber incident response plan. The Scheme retained its 'IASME Gold' and 'CyberPlus' accreditation.

The Scheme administrator continues to reconcile the Guaranteed Minimum Pension (GMP) data the Scheme holds against records held by HM Revenue & Customs (HMRC) and review the administration data held to verify that the members' pension credits are present and correct. These are the initial steps in a wider project to equalise GMPs for men and women.

Contributions

There were no normal contributions due to the Scheme during the year, as the Scheme has closed to benefit accrual, and no deficit funding contributions are currently due under the latest Schedule of Contributions.

Trustee's Report (continued)

Governance of the Scheme (continued)

Pension increases

Pensions in payment increases are granted each 5 April, with increases being paid from 1 May. The increase rate depends on when members' contributions were made:

- There is no obligation to provide increases in respect of contributions before 6 April 1997 (other than the statutory requirement to increase GMP pensions).
- For contributions between 6 April 1997 and 5 April 2005, the lesser of 5% and the rise in Consumer Price Inflation (CPI) is awarded.
- For contributions after 5 April 2005 the lesser of 2.5% and the rise in CPI is awarded.

The pension increase paid from 1 May 2023 in respect of contributions between 6 April 1997 and 5 April 2005 was 5.0% and the pension increase paid in respect of post 6 April 2005 contributions was 2.5%. No increase was paid in respect of contributions before 6 April 1997.

For members who have not yet retired, each member's pension credit is revalued annually. Revaluation for pension built up before 6 April 2004 increases in line with national average earnings. Pension built up from 6 April 2004 increase in line with Retail Price Inflation (RPI) with the exception of any period of service on the 2017 Benefit Scale, when the revaluation rate is in line with CPI.

The revaluation rates applied from 6 April 2023 were as follows:

4.5% for pension credit built up before 6 April 2004
 12.6% for pension credit built up after 6 April 2004 (excludes the 2017 Benefit Scale)
 10.1% for pension credit built up after 6 April 2017 on the 2017 Benefit Scale

None of the increases were discretionary.

Transfer values

Members who leave service or who opt out of the Scheme can choose to transfer the value of their benefits to an approved pension arrangement. The Scheme confirms that all transfer values are calculated and verified in the way prescribed by regulations under the Pensions Act 1995. Transfer values are calculated using a tool supplied by the Actuary and allow for the full value of a member's preserved benefits. No allowance is made for discretionary increases or bonuses.

Administration

Plumbing Pensions (UK) Administration Limited is the Scheme's Administration Company. Staff involved in running the Scheme, including the Trustee Secretary, are employed by the Administration Company. The Scheme bears all costs associated with running the Administration Company.

Financial statements

The financial statements included in this annual report are the accounts required by the Pensions Act 1995. They have been prepared and audited in compliance with regulations made under section 41 (1) and (6) of that Act.

Section 75 employer debt

Section 75 employer debt legislation is a complex piece of pensions law which requires employers withdrawing from the Scheme to pay an exit charge called a section 75 employer debt, which can be significant. The Trustee has undertaken an extensive project to consult employers, extract the membership data required and agree a fair method to calculate and apply section 75 employer debt legislation for employers that cease to participate in the Scheme.

Trustee's Report (continued)

Governance of the Scheme (continued)

Section 75 employer debt (continued)

The Trustee and others lobbied government officials for many years to change employer debt legislation to make it fairer for the Scheme, which is nearly unique in the size of its orphan liabilities that more than double the debt an employer must pay. Orphan liabilities are pension liabilities in respect of members who worked for an employer that no longer participates in the Scheme. The Government has made it clear it has no intention to change the law. The Trustee has no choice and must pursue employers for payment of their section 75 debts because member benefits would be put at risk if it did not do so. Closing the Scheme to future benefit accrual has helped employers because they will not build up any further pension liabilities and closure removed one of the most common employer debt triggers. From 1 July 2019, an employer debt is only triggered if an employer tells the Trustee it wishes to trigger its debt, a solvent employer passes a resolution to voluntarily wind up, an employer suffers an insolvency event or the Scheme winds up.

Since 2019, the Scheme has issued debt notices to employers that have triggered a section 75 employer debt where the Trustee considers it economic to pursue such a debt, which includes a one-off project in 2019 to calculate debts triggered before 2019. The Trustee does not calculate or pursue an employer debt where the cost to do so is considered disproportionate from a financial perspective. In many cases, employers that receive a debt notice decide to use one of the legislative easements that allow them to defer a debt, transfer the pension liability to another participating employer or pay the debt in stages. For other employers, the debts are unaffordable and a decision has been made to cease trading. The Trustee recognises the significant distress issuing employer debt notices has caused, particularly to small family run firms and unincorporated employers, and will continue to support any employer who is concerned about their pension liability to the Scheme.

The Trustee has a duty to pursue employers for the non-payment of debts. However, before the Trustee commenced legal action against employers, it petitioned the Scottish Court for directions on the availability of the Scheme Rule indemnity for this purpose. The Court appointed a reporter to review and report on the facts and circumstances of the petition. On 2 March 2022, the Scottish Court provided the clarity sought when it confirmed that the Trustee was entitled to rely on the indemnity rule. The Court opinion also referred to various comments made by the reporter including that: *'those now involved with the Scheme have done their best to ensure that it has been properly administered in a manner consistent with the relevant legislation and in doing so they have displayed proper standards of care and diligence in administering the Scheme's affairs'*. This decision allows the Trustee to deal with all outstanding debts, by using Scheme funds to cover the costs of recovering these debts.

Trustee's Report (continued)

Investment Report

Scheme investment strategy

The Trustee takes an integrated approach to the management of risk and return in the Scheme. The investment of the Scheme's assets is set to be consistent with funding a defined level of benefits within an acceptable level of risk, having regard to the affordability of the Scheme to employers and the funding requirements in the Scheme Rules and relevant legislation.

For the year ended 5 April 2023, the long-term investment strategy and actual asset allocation for the uninsured assets (excluding the bulk annuity policy) is set out below:

Asset class	Strategy Weighting %	Actual Allocation %
Public equities	4.0	4.7
Property	3.0	7.9
Illiquid assets	3.0	5.5
Credit	20.0	22.8
Liability Driven Investment	65.0	51.3
Inflation protecting illiquid assets	5.0	5.6
Cash	-	2.2
Total	100.0	100.0

The Scheme gains the vast majority of its public equity exposure through a passive approach managed by Legal & General Investment Management ("LGIM"). In addition, there is a small residual portfolio of equities managed by Baillie Gifford & Co which are gradually being sold.

The Scheme continued to hedge its interest rate and inflation rate exposure through its Bespoke Pooled Liability Driven investment ("LDI") solution also managed by LGIM. Over the year, the Trustee revised the cashflow benchmark to better match the Scheme's liability profile and to reduce volatility following a material increase in inflation expectations. The significant increase in long term interest rates over the Scheme year has resulted in the LDI portfolio becoming underweight to its strategic allocation.

The Scheme aims to diversify its risks and seek additional returns through its investment in the two credit mandates managed by Insight Investments ("Insight") and Pacific Investment Management Company, LLC ("PIMCO").

The Scheme's property manager, DTZ, continued to implement a reduction in its portfolio size towards an agreed £100m target, which was achieved by the year end. CBRE Global Investors ("CBRE") continued to manage a pooled fund of long dated property assets with the aim of generating attractive, inflation linked income for the Scheme. The Scheme's commitment is fully drawn down with the final drawdown having taken place in early July 2022.

The Scheme made a decision to replace the closed-end European infrastructure fund, managed by Macquarie, with a global diversified core infrastructure fund managed by Kohlberg Kravis Roberts & Co. The Scheme has committed £55m to this fund. Eversheds Sutherland LLP was appointed as a one-off exercise to advise on this because a conflict prevented the Trustee's existing legal advisors from acting.

BlackRock Investment Management (UK) Ltd are the cash manager for the Scheme; investing in a money market fund provides the Scheme with greater protection versus holding cash in the Trustee bank account and is interest bearing.

Trustee's Report (continued)

Investment Report (continued)

Scheme investment strategy (continued)

As at 5 April 2023, the value of the uninsured assets was £1,088m (2022: £1,699m). The approximate value of the bulk annuity policy was £345m (2022: £461m). Total Scheme assets were £1,433m (2022: £2,160m).

Statement of Investment Principles

The Scheme has a Statement of Investment Principles, as required by the Pensions Act 1995 (as amended) and the Occupational Pension Schemes (Investment) Regulations 2005. The Statement sets out in general terms the policy of the Trustee on a number of investment issues and is available on request from the Trustee Secretary and through the Plumbing Pensions website. The Statement is reviewed regularly and was last updated in September 2022. The Engagement Policy Implementation Statement, referred to in the Statement of Investment Principles explains the extent to which the Trustee has followed its engagement policy and describes the voting behaviour by, or on behalf of, the Trustee during the Scheme year and the use of the services of a proxy voter during that year.

Financially material considerations

The Trustee Directors acknowledge that an understanding of financially material considerations including environmental, social and governance ("ESG") factors (such as climate change) and risks related to these factors can contribute to the identification of investment opportunities and financially material risks.

As part of their delegated responsibilities, the Trustee Directors expect the Scheme's investment managers to take into account governance, social, and environmental considerations (including long-term risks posed by sustainability concerns including climate change risks) in the selection, retention and realisation of investments. Any decision should not apply personal ethical or moral judgments to these issues but should consider the sustainability of business models that are influenced by them.

The Trustee Directors are taking the following steps to monitor and assess ESG related risks and opportunities:

- The Trustee Directors will have periodic training on Responsible Investment to understand how ESG factors, including climate change, could impact the Scheme's assets and liabilities.
- As part of ongoing monitoring of the Scheme's investment managers, the Trustee Directors will use ESG ratings information provided by Aon, where relevant and available, to monitor the level of the Scheme's investment managers' integration of ESG on a quarterly basis.
- Regarding the risk that ESG factors including climate change negatively impact the value of investments held if not understood and evaluated properly; the Trustee Directors consider this risk by taking advice from their investment adviser when setting the Scheme's asset allocation, when selecting managers and when monitoring their performance.
- The Trustee Directors comply with the requirements as set out by the Task Force on Climate-related Financial Disclosures (TCFD) and the TCFD report is available on the scheme website. The report can be accessed using the following link www.plumbingpensions.co.uk/investments

Members' Views and Non-Financial Factors

In setting and implementing the Scheme's investment strategy, the Trustee Directors do not explicitly take into account the views of members and beneficiaries, in relation to ethical views, social and environmental impact matters and present and future quality of life matters (defined as "non-financial factors").

Stewardship – Voting and Engagement

The Trustee Directors recognise the importance of their role as a steward of capital and the need to ensure the highest standards of governance and promoting corporate responsibility in the underlying companies in which its investments reside. The Trustee Directors recognise that ultimately this protects the financial interests of the Scheme and its beneficiaries and can create long-term financial value.

Trustee's Report (continued)

Investment Report (continued)

Stewardship – Voting and Engagement (continued)

It is the expectation of the Directors that the Scheme's investment managers will actively monitor for financially material risks within investments made and provide transparency on engagement with respect to mitigating these risks as appropriate. The transparency offered for engagements should include what the investment manager sets out to do and why.

The Trustee Directors regularly review the suitability of the Scheme's investment managers and take advice from the Investment Adviser regarding any changes. Where applicable, this advice includes consideration of broader stewardship matters and the exercise of voting rights by the appointed managers. If an incumbent manager is found to be falling short of the standards the Trustee Directors expect, the Trustee Directors undertake to engage with the manager and seek a more sustainable position but may look to replace the manager.

The Trustee Directors review the stewardship activities of their investment managers on an annual basis, covering both engagement and voting actions. The Trustee Directors will review the alignment of the Trustee Directors' policies to those of the Scheme's investment managers and ensure the managers, or other third parties, use their influence as major institutional investors to carry out the Trustee Directors' rights and duties as a responsible shareholder and asset owner. This will include voting, along with – where relevant and appropriate – engaging with underlying investee companies to promote good governance, accountability, and positive change.

The Trustee Directors will engage with the investment managers as necessary for more information, to ensure that robust active ownership behaviours, reflective of their active ownership policies, are being actioned.

The Trustee Directors may engage on matters concerning an issuer of debt or equity, including their performance, strategy, risks, social and environmental impact and governance, the capital structure, and management of actual or potential conflicts of interest. Where such a concern is identified, the Trustee Directors will engage with the Investment Adviser to consider the methods by which, and the circumstances under which, they would monitor and engage an investment manager and other stakeholders.

Arrangements with investment managers

The Trustee Directors monitor the Scheme's investments to consider the extent to which the investment strategy and decisions of the investment managers are aligned with the Trustee Directors' policies.

The Trustee Directors' Investment Adviser regularly reviews the Scheme's investments, and the Trustee Directors use conclusions drawn from this assessment on a quarterly basis to determine whether the fund and investment manager remain suitable.

The above monitoring includes the extent to which investment managers:

- make decisions based on assessments about medium- to long-term financial performance of an issuer of debt or equity; and
- engage with issuers of debt or equity in order to improve their performance in the medium- to long-term.

The Trustee Directors receive at least quarterly reports and verbal updates from the Investment Adviser on various items including the investment strategy, performance, and longer-term positioning of the portfolio. The Trustee Directors focus on longer-term performance when considering the ongoing suitability of the investment strategy in relation to the Scheme's objectives, and assess the investment managers over the long-term.

In line with the required actions from the Pensions Regulator, on an annual basis the Trustee Directors will produce an Engagement Policy Implementation Statement ("EPIS"). A copy of the latest EPIS is included on page 47 and forms part of this Report.

Trustee's Report (continued)

Investment Report (continued)

Arrangements with investment managers (continued)

The Trustee Directors share the policies with the Scheme's investment managers, and request that the investment managers review and confirm whether their approach is in alignment with the Board's policies.

Before appointment of a new investment manager, the Board reviews the governing documentation associated with the investment and will consider the extent to which it aligns with the Board's policies. Where possible, the Trustee Directors will seek to amend that documentation so that there is more alignment. Where it is not possible to make changes to the governing documentation, for example if the Scheme invests in a collective vehicle, then the Board will express their expectations to the investment managers by other means (such as through a side letter, in writing or verbally at Board meetings).

The Board believes that having appropriate governing documentation, setting clear expectations to the investment managers (where possible), and regular monitoring of investment managers' performance and investment strategy, is sufficient to incentivise the investment managers to make decisions that align with the Trustee Directors' policies and are based on assessments of medium- and long-term financial performance.

Where investment managers are considered to make decisions that are not in line with the Board's policies, expectations, or the other considerations set out above, the Trustee Directors will typically first engage with the manager but could ultimately replace the investment manager where this is deemed necessary.

There is typically no set duration for arrangements with investment managers, although the continued appointment for all investment managers will be reviewed periodically, and at least every three years. Where the Scheme holds closed ended vehicles, the duration may be defined by the nature of the underlying investments.

Cost monitoring

The Trustee Directors are aware of the importance of monitoring their investment managers' total costs and the impact these costs can have on the overall value of the Scheme's assets. The Trustee Directors recognise that in addition to annual management charges, there are a number of other costs incurred by the investment managers that can increase the overall cost incurred by their investments.

The Trustee Directors collect annual cost transparency reports covering all underlying investments and ask that the investment managers provide this data in line with the appropriate Cost Transparency Initiative ("CTI") template for each asset class. This allows the Board to understand exactly what it is paying investment managers. The Trustee Directors work with the Investment Adviser and investment managers to understand these costs in more detail where required.

The Trustee Directors are aware of the portfolio turnover costs (portfolio turnover costs are defined as the costs incurred as a result of the buying, selling, lending or borrowing of investments) associated with their underlying investments through the information provided by the investment managers. The monitoring of the target portfolio turnover and turnover range is monitored annually with the assistance of the Scheme's Investment Adviser.

The Trustee Directors accept that transaction costs will be incurred to drive investment returns and that the level of these costs varies across different types of investment mandates. A high level of transaction costs is acceptable if consistent with the type of investment mandate and historic trends. Where the Trustee Directors' monitoring identifies a lack of consistency, the mandate will be reviewed. The Trustee Directors are supported in cost transparency monitoring activity by the Investment Adviser.

The Trustee Directors assess the performance of their investment managers on a quarterly basis and the remuneration of their investment managers on at least an annual basis via collecting cost data in line with the CTI templates.

Trustee's Report (continued)

Investment Report (continued)

Investment Performance to 31 March 2023

The Trustee monitors investment performance against the Scheme's strategic investment objectives. Investment reports are prepared quarterly for the Trustee.

The table below shows the Scheme's investment returns for the periods to 31 March 2023.

1 year (% p.a.)		3 years (% p.a.)		Since inception (01.07.95) (% p.a.)	
Scheme	Benchmark	Scheme	Benchmark	Scheme	Benchmark
-34.8	-37.2	-12.0	-12.8	5.9	5.1

Source: JPMorgan. Gross of fees.

Note: Performance is stated excluding insured part of the portfolio due to unavailability of historic data.

Over the Scheme year interest rates have been increasing across developed markets as central banks seek to tame persistently high inflation. In the UK short term interest rates have risen from 0.75% to 4.25% and long term (20 year) interest rates (known as gilt yields) have risen from 1.9% to 3.9%.

Over the year the significant rise in gilt yields has driven a significant reduction in the Scheme's Technical Provisions liabilities. In isolation the changes in gilt yields and inflation expectations have led to a 32.8% fall in the value of the Technical Provisions.

The majority of the Scheme's uninsured assets are invested in LDI which is designed to move in the same way as the Technical Provision liabilities when gilt yields and inflation expectations change. This ensures a smooth funding level and reduces the risk (and potential impact) of significant deficits arising. This explains the significant negative performance.

Over 12 months the assets outperformed the benchmark due to the underweight position in LDI.

Global equities generated negative returns over the last twelve months, falling 0.5%. Equities suffered a sharp sell-off over the first six months, as geopolitical risk continued to take centre stage with Russia's ongoing invasion of Ukraine and central banks sharply tightening monetary policy in response to elevated inflationary pressures. However, equity markets recovered over the last six months of the year as markets felt confident that a deep recession would be avoided, and investor concerns on tighter monetary policy abated. The two equity funds in which the Scheme invests outperformed the general equity market returning 0.8% and 3.9%.

The residual negative performance arose across the credit and property portfolios.

Credit markets declined over the past twelve months. UK investment-grade credit spreads (the difference between corporate and government bond yields), based on the iBoxx Sterling NonGilt Index, widened by 37bps to 167bps. The index declined 10.2% as rising gilt yields and widening spreads, due to recessionary and inflation fears, outweighed the income yield. The Insight and PIMCO funds fell by 2.4% and 0.9% respectively over the past 12 months. One of the reasons for the outperformance is that these funds are not sensitive to changes in UK gilt yields.

The MSCI UK property index returned -14.7% over the period as capital values depreciated, however the DTZ property portfolio fell by 11.2%. The fall in property prices in general was driven by higher borrowing costs and fears of falling economic activity. The income return from rents helped to cushion the fall in capital values.

The insured assets also move in the same manner as the Technical Provisions liabilities.

Trustee's Report (continued)

Investment Report (continued)

The gilts crisis & the Trustee Directors response

The UK gilt curve rose across all maturities over the year as inflationary concerns drove yields higher. In September 2022, the Bank of England temporarily announced an emergency £65bn bond-buying programme to stabilise the government debt market after an unexpected expansionary fiscal package was announced. The package increased investor concern over the sustainability of public finances, resulting in a considerable spike in yields. The sharpness of the sell-off was exacerbated by the forced unwinding of LDI positions, as UK pension schemes worked to provide collateral to LDI managers following sharp yield increases. However, in the fourth quarter, yields fell back across the curve following a government U-turn on fiscal policy and Liz Truss' resignation as prime minister. Later, in Q1 2023, the UK nominal gilt curve fell across all maturities except for the shortest end of the curve, as markets priced in additional rate increases in the immediate future but a lower terminal rate thereafter.

The Scheme was well positioned ahead of the crisis and the Trustee Directors reacted swiftly to remain well positioned. Unlike some other pension schemes the Scheme maintained its hedge throughout the crisis. The Trustee took steps to switch equities, cash and credit to continue to support the hedge. Subsequently equities have been switched from weekly dealt funds to daily dealt funds, a collateral waterfall has been put in place, the system of governance has been streamlined and the new regulatory guidance issued after the crisis is being followed.

Investment Custodian

The Scheme's segregated assets (excluding property and insurance policies) are registered in the name of the Scheme or are held in safe-keeping with an independent professional custodian, appointed by the Trustee. For the Scheme's pooled fund investments, the Scheme's chosen investment managers appoint a custodian to hold the underlying assets of the fund. For investments which are in the form of insurance policies, the master policy documents are held by the Trustee.

The Trustee's policy is to separate management and custody, to minimise the risk of misuse of Scheme assets. The custodian is responsible for the safe keeping of share certificates and other documents relating to the ownership of listed investments. Investments are held in the name of the custodian's nominee company, in line with common practice for pension scheme investments. Documents relating to the Scheme's UK property portfolio are held by the Scheme's property lawyers and are registered in the Scheme's name.

There is a floating charge over the unitised funds managed by LGIM. The purpose of this being to offer protection to investors in the event of a failure by the investment manager.

The Trustee reviews the custodian arrangements from time to time.

Additional Voluntary Contribution (AVC) Investments

Employee members could pay AVCs to secure extra benefits at retirement until the Scheme closed on 30 June 2019. The AVC arrangement offers money purchase benefits and is managed by Legal & General. AVCs are attached to specific members who receive an annual statement of AVCs held.

Trustee's Report (continued)

Report on Actuarial Liabilities

A full actuarial valuation of the Scheme is undertaken at least once every three years based on a range of assumptions including future inflation, pension increases, revaluation increases, investment returns and life expectancy. The main purposes of the actuarial valuation are to review the financial position of the Scheme relative to its statutory funding objective and to determine the appropriate level of contributions (if required). The actuarial valuation is performed on an ongoing basis, which assumes that the Scheme continues to run as it does currently.

The most recently completed formal actuarial valuation was carried out as at 5 April 2020. The 2020 valuation concluded that the Scheme's assets of £2,215 million were slightly lower than the Scheme's technical provisions of £2,246 million equating to a shortfall of £31 million and a funding level of 99%.

A summary of the key assumptions used to calculate the technical provisions as at 5 April 2020 is set out below. The liabilities relating to a significant proportion of the Scheme's pensioner and dependant members are secured with Legal & General via a bulk annuity "buy-in" policy. The value of liabilities for benefits covered by the "buy-in" insurance policy is equal to the asset value of the buy-in policy at the valuation date.

Financial Assumptions		Single equivalent rate ¹ (% pa)
Discount rate	Willis Towers Watson's GBP zero coupon gilt nominal yield curve plus 0.5%pa at all durations	1.20
Recovery plan investment return	Discount rate plus 0.25%pa at all durations	1.45
RPI inflation	Willis Towers Watson's gilt-based RPI inflation curve	2.70
CPI inflation	RPI inflation curve with a reduction of 1.0%pa to 2030 & 0.5%pa thereafter	1.90
Increases pre-retirement:		
- Credits accrued before 6 April 2004	In line with the RPI inflation curve	3.00
- Credits accrued after 5 April 2004	In line with the RPI inflation curve	2.90
- Credits accrued on the 2017 Benefits Scale	In line with the CPI inflation curve	2.10
Increases post-retirement:		
- Credits accrued before 6 April 1997 ²	Nil	Nil
- Credits accrued between 6 April 1997 and 5 April 2005	CPI inflation curve capped at 5% in each year	1.90
- Credits accrued after 5 April 2005	CPI inflation curve capped at 2.5% in each year	1.80
At 5 April 2020 a reserve of £39m has been included in the technical provisions for the estimated cost of GMP equalisation. No allowance has been made regarding the review of past transfer payments.		
Demographic Assumptions		
Mortality base tables	SAPS 'S3' heavy for males & SAPS 'S3' Dependant for females with Scheme appropriate multipliers	
Future improvements in longevity	CMI 2019 core projections with a 1.5%pa long-term trend, default core smoothing parameter & no initial addition parameter	

¹ Curve-based assumptions expressed as single equivalent rates based on the Scheme's projected cash flows

² With the exception of GMP pensions which receive statutory increases in payment. For completeness, statutory post 5 April 1988 GMP increases are set in line with the CPI inflation curve capped at 3% in each year.

Trustee's Report (continued)

Report on Actuarial Liabilities (continued)

The technical provisions for the Scheme are calculated as the capital value of the prospective obligated benefits arising from service completed before that date, including allowance for prospective non-discretionary increases both before and whilst benefits are in payment. This method of calculating technical provisions is known as the projected unit credit method.

As there were insufficient assets to cover the Scheme's technical provisions at the valuation date, the Trustee and the Employers agreed a recovery plan to eliminate the shortfall by November 2027 through the assumed outperformance of the Scheme's assets relative to the assumed prudent returns in the valuation. Deficit recovery contributions from the employers are not required as part of this recovery plan.

A Schedule of Contributions was certified by the Scheme Actuary on 28 April 2021 on this basis.

As part of the 2020 formal actuarial valuation, the Trustee updated the Scheme's Statement of Funding Principles (SFP). The SFP sets out the Scheme's funding objectives and the methods and assumptions used to assess the Scheme's Technical Provisions. The SFP is available on request from the Trustee Secretary.

The results of the formal 5 April 2020 actuarial valuation are available on the Scheme's website.

The Trustee monitors the Scheme's funding position between formal actuarial valuations and receives annual funding reports from the Actuary in years when a formal actuarial valuation is not carried out. The Scheme Actuary prepared an Actuarial Report as at 5 April 2022, which showed that the funding level had improved from 98.6% to 99.7% and the funding shortfall had reduced from £31 million to £7 million. The next formal actuarial valuation is due as at 5 April 2023 which is currently underway.

Statement of Trustee's Responsibilities

Trustee's responsibilities in relation to the financial statements

The financial statements, which are prepared in accordance with United Kingdom Generally Accepted Accounting Practice including the Financial Reporting Standard applicable in the UK and Republic of Ireland ("FRS 102"), are the responsibility of the Trustee. Pension scheme regulations require the Trustee to make available to scheme members, beneficiaries and certain other parties, audited financial statements for each scheme year which:

- show a true and fair view of the financial transactions of the Scheme during the Scheme year and of the amount and disposition at the end of that year of the assets and liabilities, other than liabilities to pay pensions and benefits after the end of the Scheme year, and
- state whether the financial statements have been prepared in accordance with the Statement of Recommended Practice 'Financial Reports of Pension Schemes (revised June 2018)', and
- contain the information specified in Regulation 3 and 3A of The Occupational Pension Schemes (Requirement to obtain Audited Accounts and a Statement from the Auditor) Regulations 1996.

The Trustee has supervised the preparation of the financial statements and has agreed suitable accounting policies, to be applied consistently, making any estimates and judgements on a prudent and reasonable basis and for ensuring that the financial statements are prepared on a going concern basis unless it is inappropriate to presume that the Scheme will continue as a going concern.

The Trustee is also responsible for making available certain other information about the Scheme in the form of an annual report.

Trustee's Report (continued)

Statement of Trustee's Responsibilities (continued)

The Trustee also has a general responsibility for ensuring that adequate accounting records are kept and for taking such steps as are reasonably open to them to safeguard the assets of the Scheme and to prevent and detect fraud and other irregularities, including the maintenance of an appropriate system of internal control.

The Trustee is also responsible for the maintenance and integrity of the www.plumbingpensions.co.uk website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Trustee's responsibilities in respect of contributions

The Trustee is responsible under pensions legislation for ensuring that there is prepared, maintained and from time to time revised a schedule of contributions showing the rates of contributions payable towards the Scheme by or on behalf of the employer and the active members of the Scheme and the dates on or before which such contributions are to be paid.

The Trustee is also responsible for keeping records in respect of contributions received in respect of any active member of the Scheme and for monitoring whether contributions are made to the Scheme by the employer in accordance with the schedule of contributions.

Where breaches of the schedule occur, the Trustee is required by the Pensions Act 1995 and 2004 to consider making reports to the Pensions Regulator and the members.

Approval

The Trustee's Report, including the EPIS, was approved and signed on behalf of the Board of Directors of Plumbing Pensions (UK) Limited acting as sole Trustee of the Scheme.

Jon Bridger

.....
KB Independent Trustees Limited, represented by Jon Bridger

Vivien Cockerill

.....
The Trustee Corporation Limited, represented by Vivien Cockerill

Date: 22/9/2023

Independent Auditors' Report to the Trustee of the Plumbing & Mechanical Services (UK) Industry Pension Scheme

Opinion

We have audited the financial statements of the Plumbing & Mechanical Services (UK) Industry Pension Scheme (the 'Scheme') for the year ended 5 April 2023, which comprise the fund account, the statement of net assets (available for benefits) and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' (United Kingdom Generally Accepted Accounting Practice).

In our opinion, the financial statements:

- show a true and fair view of the financial transactions of the Scheme during the year ended 5 April 2023, and of the amount and disposition at that date of its assets and liabilities, other than liabilities to pay pensions and benefits after the end of the year;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- contain the information specified in Regulations 3 and 3A of the Occupational Pension Schemes (Requirement to obtain Audited Accounts and a Statement from the Auditor) Regulations 1996, made under the Pensions Act 1995.

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 Scheme in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

We are responsible for concluding on the appropriateness of the Trustee's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Scheme's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify the auditor's opinion. Our conclusions are based on the audit evidence obtained up to the date of our report. However, future events or conditions may cause the Scheme to cease to continue as a going concern.

In our evaluation of the Trustee's conclusions, we considered the inherent risks associated with the Scheme including effects arising from macro-economic uncertainties such as interest rates and inflation, we assessed and challenged the reasonableness of estimates made by the Trustee and the related disclosures and analysed how those risks might affect the Scheme's financial resources or ability to continue operations over the going concern period.

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

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

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

Independent Auditors' Report to the Trustee of the Plumbing & Mechanical Services (UK) Industry Pension Scheme (continued)

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 Trustee is 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 audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the 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.

Responsibilities of trustee for the financial statements

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

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

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.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. The extent to which our procedures are capable of detecting irregularities, including fraud, is detailed below:

- We obtained an understanding of the legal and regulatory frameworks that are applicable to the Scheme and determined that the most significant are the Pensions Acts 1995 and 2004 and those that relate to the reporting frameworks Occupational Pension Schemes (Requirement to obtain Audited Accounts and a Statement from the Auditor) Regulations 1996, Financial Reporting Standard 102 (FRS 102) and the Statement of Recommended Practice "Financial Reports of Pension Schemes" 2018 ("the SORP");
- In addition, we concluded that there are certain significant laws and regulations that may have an effect on the determination of the amounts and disclosures in the financial statements, such as the Pensions Regulator's Codes of Practice and relevant compliance regulations (including the Annual Pensions Bill and tax legislation) and those laws and regulations under which the Scheme operates;

Independent Auditors' Report to the Trustee of the Plumbing & Mechanical Services (UK) Industry Pension Scheme (continued)

Auditor's responsibilities for the audit of the financial statements (continued)

- We identified areas of laws and regulations that could reasonably be expected to have a material effect on the financial statements from our sector experience, through discussion with the Trustee and from inspection of Trustee's board minutes and legal and regulatory correspondence. We enquired about the policies and procedures regarding compliance with laws and regulations with the Trustee;
- We assessed the susceptibility of the Scheme's financial statements to material misstatement due to irregularities including how fraud might occur. We evaluated management's incentives and opportunities for manipulation of the financial statements and determined that the principal risks were in relation to the risk of management override of controls through posting inappropriate journal entries to manipulate net assets and the valuation of property and bulk annuity insurance policy assets using a method not permitted under the SORP. Our audit procedures included:
 - Journal entry testing, with a focus on large journals and those journals with unusual account combinations or posted to suspense accounts.
 - Use of our internal experts to challenge the reasonableness of the investment property and bulk annuity insurance policy asset valuations at the year end produced by the Trustee's valuation experts.
 - Obtaining independent confirmations of material investment valuations and cash balances at the year end.
- These audit procedures were designed to provide reasonable assurance that the financial statements were free from fraud or error. The risk of not detecting a material misstatement due to fraud is higher than the risk of not detecting one resulting from error and detecting irregularities that result from fraud is inherently more difficult than detecting those that result from error, as fraud may involve collusion, deliberate concealment, forgery or intentional misrepresentations. Also, the further removed non-compliance with laws and regulations is from events and transactions reflected in the financial statements, the less likely we would become aware of it;
- All team members are qualified accountants or working towards that qualification and are considered to have sufficient knowledge and experience of schemes of a similar size and complexity, appropriate to their role within the team. The engagement team are required to complete mandatory pensions sector training on an annual basis, thus ensuring they have sufficient knowledge and of the sector the underlying applicable legislation and related guidance.

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

Use of our report

This report is made solely to the Scheme's Trustee, as a body, in accordance with the Pensions Act 1995 and Regulations made thereunder. Our audit work has been undertaken so that we might state to the Scheme's Trustee 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 Scheme's Trustee as a body, for our audit work, for this report, or for the opinions we have formed.

Grant Thornton UK LLP

Grant Thornton UK LLP
Statutory Auditor, Chartered Accountants
London

Date: 22/9/2023

Summary of Contributions

For year ended 5 April 2023

The Scheme closed to future accrual on 30 June 2019. No normal contributions have been required under the schedule of contributions from this date.

The following Summary of Contributions, which has been prepared on behalf of, and is the responsibility of, the Trustee, sets out the contributions paid to the Scheme for the year ended 5 April 2023.

	£
Contributions required by the schedule of contributions	Nil
Other contributions in addition to those due under the Schedule of Contributions	
Employer Section 75 debts	6,163,651
	<u>6,163,651</u>

Signed on behalf of the Trustee

Jon Bridger

.....
KB Independent Trustees Limited, represented by Jon Bridger

Vivien Cockerill

.....
The Trustee Corporation Limited, represented by Vivien Cockerill

Date: 22/9/2023

Schedule of Contributions

For the period 28 April 2021 to 30 November 2027

This Schedule of contributions has been prepared by the Trustee of the Plumbing & Mechanical Services (UK) Industry Pension Scheme ("the Scheme"), after obtaining the advice of the Actuary, Nicola MacKay FIA. The period applicable for this schedule of contributions will commence from the date of the actuary's certification to 30 November 2027. The Trustee has discussed and agreed this schedule with Plumbing Pensions (UK) Administration Limited (as a representative of the participating employers). Contributions by the participating employers

1 Contributions by the participating employers

The Scheme is closed to accrual so no contributions are required from the participating employers (or employees) in respect of the accrual of benefits.

At the latest actuarial valuation dated 5 April 2020, the Scheme's Statutory Funding Objective was not met and, as such, a recovery plan is required. The Trustee and participating employers (as represented above) have agreed that the shortfall will be met in full by the assumed outperformance of the Scheme's assets relative to the discount rate for the technical provisions. Therefore, it was agreed that deficit recovery contributions are not required.

The participating employers shall pay the following:

- a) Additional contributions as may be required under the Scheme's Rules in specific circumstances (for example to cover augmentations). The amounts of such contributions are to be advised by the Scheme Actuary.
- b) Such other contributions as may from time to time be agreed by the Trustee and the participating employers (as represented above).

2 Treatment of Expenses and the Pension Protection Fund Levy

Investment management costs, administrative and other non-investment expenses (including levies to the Pensions Protection Fund) are met from the Scheme's resources. An ongoing funding reserve is included within the Scheme's technical provisions to meet these expenses.

Date of schedule (for reference purposes): 16 April 2021

Signed on behalf of the Trustee of the Plumbing & Mechanical Services (UK) Industry Pension Scheme:

**J Bridger
Chairman of the Trustee**

Signed on behalf of Plumbing Pensions (UK) Administration Limited (as a representative of the participating employers):

**K Yates
Chief Executive**

Actuary's Certification of Schedule of Contributions

1. Adequacy of Rates of Contributions

I hereby certify that, in my opinion, the rates of contributions shown in this Schedule of Contributions are such that the statutory funding objective could have been expected, on 5 April 2020, to be met by the end of the period specified in the recovery plan dated 16 April 2021.

2. Adherence to Statement of Funding Principles

I hereby certify that, in my opinion, this Schedule of Contributions is consistent with the Statement of Funding Principles dated 16 April 2021.

The certification of the adequacy of the rates of contributions for the purpose of securing that the Statutory Funding Objective can be expected to be met is not a certification of their adequacy for the purpose of securing the Scheme's liabilities by the purchase of annuities, if the Scheme were wound up.

Nicola MacKay
Scheme Actuary
Fellow of the Institute and Faculty of Actuaries

28 April 2021

Towers Watson Limited
2 Lochrin Square
96 Fountainbridge
Edinburgh EH3 9QA UK

Plumbing and Mechanical Services (UK) Industry Pension Scheme

Fund Account

for the year ended 5 April 2023

	Notes	2023 £	2022 £
Contributions and benefits			
Employer contributions		6,163,651	400,449
Total contributions	4	6,163,651	400,449
Other income	5	123,516	368,638
		<u>6,287,167</u>	<u>769,087</u>
Benefits payable	6	(60,349,262)	(54,839,537)
Payments to and on account of leavers	7	(4,865,976)	(4,089,825)
Administrative expenses	8	(4,151,778)	(3,738,517)
		<u>(69,367,016)</u>	<u>(62,667,879)</u>
Net withdrawals from dealings with members		(63,079,849)	(61,898,792)
Returns on investments			
Investment income	9	48,026,270	46,739,794
Change in market value of investments	11	(710,710,289)	(47,546,508)
Investment management expenses	13	(1,763,031)	(2,122,161)
		<u>(664,447,050)</u>	<u>(2,928,875)</u>
Net returns on investments		(664,447,050)	(2,928,875)
Net decrease in the fund during the year		(727,526,899)	(64,827,667)
Opening net assets of the Scheme		2,160,256,824	2,225,084,491
Closing net assets of the Scheme		1,432,729,925	2,160,256,824

The notes on pages 28 to 45 form part of these financial statements.

Plumbing and Mechanical Services (UK) Industry Pension Scheme

Statement of Net Assets (Available for Benefits)

As at 5 April 2023

	Notes	2023 £	2022 £
Fixed assets	10	1,418,600	1,818,772
Investment assets			
Equities		1,120,983	2,929,911
Bonds		105,053,596	211,477,906
Property	14	86,050,000	99,950,000
Pooled investment vehicles	15	883,526,880	1,395,673,370
Derivatives	17	6,928,093	12,974,829
Insurance policies	18	344,800,000	461,300,000
AVC investments	19	2,739,302	3,224,613
Cash deposits	20	17,684,953	10,291,679
Other investment assets	20	32,624,134	26,403,247
		<u>1,480,527,941</u>	<u>2,224,225,555</u>
Investment liabilities			
Derivatives	17	(1,323,821)	(2,437,989)
Other investment liabilities	20	(49,176,189)	(67,681,742)
		<u>(50,500,010)</u>	<u>(70,119,731)</u>
Total net investments	11	1,430,027,931	2,154,105,824
Current assets	25	3,427,376	5,493,768
Current liabilities	26	(2,143,982)	(1,161,540)
Total net assets		<u>1,432,729,925</u>	<u>2,160,256,824</u>

The financial statements summarise the transactions of the Scheme and deal with the net assets at the disposal of the Trustee. They do not take account of obligations to pay pensions and benefits which fall due after the end of the Scheme year. The actuarial position of the Scheme, which takes account of obligations, is dealt with in the Report on Actuarial Liabilities on pages 17 and 18 of the annual report, and these financial statements should be read in conjunction with it.

The notes on pages 28 to 45 form part of these financial statements.

These financial statements were approved by the Board of Directors of Plumbing Pensions (UK) Limited acting as sole Trustee of the Scheme on 22/9/2023.

Signed on behalf of the Trustee:-

Jon Bridger

.....
KB Independent Trustees Limited, represented by Jon Bridger

Vivien Cockerill

.....
The Trustee Corporation Limited, represented by Vivien Cockerill

Notes to the Financial Statements

For the year ended 5 April 2023

1. Identification of the financial statements

Plumbing and Mechanical Services (UK) Industry Pension Scheme (the 'Scheme') is established as a trust under English law. The address for enquiries to the Scheme is: Trustee Secretary, Plumbing Pensions (UK) Ltd, Bellevue House, 22 Hopetoun Street, Edinburgh EH7 4GH.

2. Basis of preparation

The financial statements have been prepared in accordance with the Occupational Pension Schemes (Requirement to obtain Audited Accounts and a Statement from the Auditor) Regulations 1996 and with FRS 102 - the Financial Reporting Standard applicable in the UK and Republic of Ireland issued by the Financial Reporting Council and with the guidelines set out in the Statement of Recommended Practice (SORP) (revised June 2018).

Going concern

The financial statements are prepared on a going concern basis. The Trustee continues to monitor investments closely and is advised by the Scheme investment managers, actuarial and other advisers and has confidence the investments held are sufficiently robust to deliver members benefits in full and meet all of the Scheme running costs. On this basis, the Trustee is satisfied that the going concern basis for the preparation of the financial statements remains appropriate.

3. Accounting policies

The principal accounting policies are set out below. Unless otherwise stated, they have been applied consistently year on year.

(a) Contributions

Section 75 employer debt contributions are accounted for when a reasonable estimate of the amount receivable can be determined and adjusted for the Trustee's estimate of the recoverable amount.

(b) Benefits and payments to and on account of leavers

Pensions in payment, including pensions funded by annuity contracts, are accounted for in the period to which they relate.

Where members can choose whether to take their benefits as a full pension or as a lump sum with reduced pension, retirement benefits are accounted for on an accruals basis on the later of the date of retirement and the date the option is exercised. Where there is no member choice, benefits are accounted for on the date of retirement or leaving.

Transfers to other schemes are at values determined by the Scheme's Consulting Actuaries and are accounted for on the date the trustees of the receiving scheme accept the liability. In the case of individual transfers, this is normally when the payment of the transfer value is made.

(c) Administrative and other expenses

Investment Managers' fees, legal fees and audit fees are borne by the Scheme. All other costs and expenses of managing and administering the Scheme are met initially by Plumbing Pensions (UK) Administration Limited, a company which manages the Scheme. The loss incurred by Plumbing Pensions (UK) Administration Limited is met by an invoice raised to the Scheme for administration services provided.

Expenditure chargeable against the Scheme is recognised on an accruals basis.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

3. Accounting policies (continued)

(d) Investment income and expenditure

Dividends from equities is accounted for on the “ex-dividend” date.

Income from bonds is accounted for on an accruals basis and includes income bought and sold on purchases and sales of bonds.

Rental income is received quarterly in advance and is accounted for on an accruals basis over the period of the lease.

Income from pooled investment vehicles is accounted for when declared by the fund manager.

Receipts or payments under swap contracts, representing the difference between the swapped cash flows, are included in investment income on a cash basis.

Receipts from insurance policies held by the Scheme to fund benefits payable to Scheme members are included in investment income on an accruals basis to match the relevant benefits.

Income from cash and short-term deposits is accounted for on an accruals basis.

Investment income includes withholding taxes which are accrued on the same basis as investment income. Any irrecoverable withholding taxes are deducted from investment income.

The change in market value of investments during the year comprises all increases and decreases in the market value of investments held at any time during the year, including profits and losses realised on sales of investments and unrealised changes in market value. For pooled investment vehicles which are accumulation funds, where income is reinvested within the fund without issue of further units, change in market value also includes such income.

(e) Tangible Fixed Assets and Depreciation

Tangible fixed assets represent property occupied by the Scheme and are stated at cost (or deemed cost) less accumulated depreciation and any impairment loss. Depreciation is provided on a straight line basis over 40 years. The net book value is reviewed annually with a formal valuation performed every 5 years.

(f) Investments

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

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

- (i) Equities, bonds and certain pooled investment vehicles which are traded on an active market are included at the quoted price, which is normally the bid price at the reporting date. Accrued interest is excluded from the market value of bonds but is included in investment income receivable. Unsettled transactions at the year end are reported in other investment balances.
- (ii) Unquoted securities are included at the fair value provided by the investment manager which has been estimated using appropriate valuation techniques.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

3. Accounting policies (continued)

(f) Investments (continued)

- (iii) Investment property is externally valued in line with RICS standards at the year end date by qualified chartered surveyors, CBRE. Assets held within the property fund are valued by Cushman and Wakefield on behalf of CBRE.
- (iv) Unitised pool investment vehicles have been valued at the latest available bid or single price provided by the manager before the year end. Shares in other pooled arrangements have been valued at the latest available net asset value, determined in accordance with fair value principles, provided by the pooled investment manager.
- (v) Derivatives - Swaps are valued at the net present value of future cashflows arising therefrom. Forward foreign exchange contracts are valued as the gain or loss arising from closing out the contracts at the reporting date by entering into an equal and opposite contract at that date. Exchange traded futures are valued by the difference between exchange settlement prices and inception prices.
- (vi) Cash delivered under reverse purchase contracts is recognised as an investment receivable in the financial statements. Securities received as collateral are not recognised as a Scheme asset.
- (vii) The bulk annuity insurance policy is valued by the insurer at the amount of the related obligation, determined by taking into account member numbers, expected payments due and changes in prevailing financial conditions.
- (viii) AVC investments are valued at market value by the AVC provider.

(g) Currency

The functional and presentational currency of the Scheme is sterling. Investment income from foreign investment is converted into its sterling equivalent at the rate ruling at the date of receipt. Investments in foreign currencies are translated into their sterling equivalents at the rates ruling at the year end. Differences arising on valuation are accounted for in the change in market value of investments.

(h) Critical accounting estimates and judgements

The preparation of the financial statements requires the Trustee to make judgements, estimates and assumptions that affect the amounts reported for assets and liabilities as at the year end date and the amounts reported for income and expenditure during the year. However, the nature of estimation means that actual outcomes could differ from those estimates.

The main areas of estimation are in relation to the bulk annuity policy held in the name of the Trustee and property. Further details are included in notes 10 and 18.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

4. Contributions receivable

	2023 £	2022 £
Employer contributions:		
S75 debt	<u>6,163,651</u>	<u>400,449</u>

The Scheme closed to future accrual on 30 June 2019, so no normal contributions are due to the Scheme. No deficit funding contributions are due under the current Schedule of Contributions.

5. Other income

	2023 £	2022 £
Rental income	123,337	56,942
Sundry income	179	2,300
VAT reimbursement	-	309,396
	<u>123,516</u>	<u>368,638</u>

Rental income relates to property reported as a tangible fixed asset in note 10.

A VAT review was performed during the year ended 5 April 2022 resulting in a reimbursement due to the Scheme from HMRC of £309,396, as reported above. The review also resulted in a corresponding payment of £353,024 due to HMRC from Plumbing Pensions (UK) Administration Ltd. The net position of the review being irrecoverable input tax of £43,628.

6. Benefits payable

	2023 £	2022 £
Pensions	42,406,762	40,735,040
Commutations and lump sum retirement benefits	17,399,855	13,688,350
Lump sum death benefits	542,645	416,147
	<u>60,349,262</u>	<u>54,839,537</u>

An exercise to remind deferred members with small pensions about their retirement options led to an increase in commutation and lump sum retirement benefit payments in 2023.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

7. Payments to and on account of leavers

	2023 £	2022 £
Refunds to members leaving service	835	270
Individual transfers to other schemes	4,865,141	4,089,555
	<u>4,865,976</u>	<u>4,089,825</u>

8. Administrative expenses

	2023 £	2022 £
Recharge from Plumbing Pensions (UK) Administration Ltd	3,188,364	3,404,695
Recharge from Plumbing Pensions (UK) Employers Ltd	30,000	-
Pension Protection Fund and Pension Regulator Levies	243,338	183,153
Audit fees	73,875	76,600
Professional fees	112,625	10,128
Trustee fees	86,539	-
Depreciation on fixed assets (note 10)	400,172	49,156
Sundries and bank charges	16,865	14,785
	<u>4,151,778</u>	<u>3,738,517</u>

The operating cost incurred during the year by Plumbing Pensions (UK) Administration Limited of £3,188,364 (2022: £3,404,695) has been met by an invoice raised to the Scheme for administration services provided. At the financial year end £103,942 was due from Plumbing Pensions (UK) Administration Limited (2022: £58,479). This amount is included within current assets (note 25).

9. Investment income

	2023 £	2022 £
Dividends from equities	14,119	111,251
Income from bonds	4,976,618	5,947,414
Net income from property	3,993,904	4,400,806
Income from pooled investment vehicles	7,023,850	4,604,908
Income from derivatives	1,378,872	454,883
Annuity income	30,561,556	31,224,329
Net interest on cash and other investment balances	77,351	(3,797)
	<u>48,026,270</u>	<u>46,739,794</u>

Net income from properties is stated after deducting £725,214 (2022: £747,720) of property related expenses and of this amount, £291,814 relates to bad debt provisions (2022: £76,765).

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

10. Tangible fixed assets

	Property £
Cost	
At 6 April 2022	1,966,240
At 5 April 2023	<u>1,966,240</u>
Depreciation	
At 6 April 2022	147,468
Charge for the year	49,156
Impairment	351,016
At 5 April 2023	<u>547,640</u>
Net Book Value	
At 5 April 2023	<u>1,418,600</u>
At 5 April 2022	<u>1,818,772</u>

A valuation of the property occupied by the Scheme was performed as at 5 April 2023 by Ryden LLP, a RICS Regulated firm. This resulted in an impairment loss during the year to reduce the Net Book Value to the valuation amount of £1,418,600. Property valuations are to be performed every 5 years.

11. Investment reconciliation

	Market value At 6 April 2022 £	Purchases at cost and derivative payments £	Sale proceeds and derivative receipts £	Change in market value £	Market Value At 5 April 2023 £
Equities	2,929,911	79,302	(263)	(1,887,967)	1,120,983
Bonds	211,477,906	968,627,098	(1,072,796,054)	(2,255,354)	105,053,596
Property	99,950,000	537,447	-	(14,437,447)	86,050,000
Pooled investment					
Vehicles	1,395,673,370	223,621,763	(169,656,113)	(566,112,140)	883,526,880
Derivatives – net	10,536,840	81,122,432	(79,819,938)	(6,235,062)	5,604,272
Insurance policies	461,300,000	-	-	(116,500,000)	344,800,000
AVC investment	3,224,613	-	(363,249)	(122,062)	2,739,302
	<u>2,185,092,640</u>	<u>1,273,988,042</u>	<u>(1,322,635,617)</u>	<u>(707,550,032)</u>	<u>1,428,895,033</u>
Cash and other investment balances	<u>(30,986,816)</u>			<u>(3,160,257)</u>	<u>1,132,898</u>
	<u>2,154,105,824</u>			<u>(710,710,289)</u>	<u>1,430,027,931</u>

Cash and other investment balances include spot currency contracts at 5 April 2023 (2022: None). Spot currency contracts are reported separately to forward foreign currency contracts, which are reported in derivatives, as spot contracts are immediate transactions, normally settled within two days of the trade date.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

12. Investment transaction costs

Transaction costs are included in the cost of purchases and deducted from sales proceeds in the investment reconciliation, note 11. Direct transaction costs incurred are analysed as follows:

	Property £	Other £	2023 Total £	2022 Total £
Fees	-	-	-	274,125
Commission	-	8,137	8,137	4,859
2023 Total	<u>-</u>	<u>8,137</u>	<u>8,137</u>	
2022 Total	<u>274,125</u>	<u>4,859</u>		<u>278,984</u>

In addition to the direct transaction costs disclosed above, indirect costs are incurred on the bid-offer spread on pooled investment vehicles and charges made within those vehicles. It has not been possible for the Trustee to quantify such indirect transaction costs.

13. Investment management expenses

	2023 £	2022 £
Investment management	1,218,304	1,669,952
Custody	80,099	80,090
Investment consultancy	319,337	127,609
Performance fees	145,291	244,510
	<u>1,763,031</u>	<u>2,122,161</u>

14. Property

The properties in the investment portfolio were professionally valued at 5 April 2023 by CBRE, commercial real estate advisers.

	2023 £	2022 £
Freehold	77,925,000	91,200,000
Long leasehold	8,125,000	8,750,000
	<u>86,050,000</u>	<u>99,950,000</u>

Included within other investment balances in note 20 is £1,102,146 (2022: £1,335,935) in respect of lease incentives associated with these property investments. The lease incentives are released to income over the period of the associated leases.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

15. Pooled investment vehicles

Type of fund	2023 £	2022 £
Equity	49,579,576	74,062,065
Bond	21,583,755	20,538,840
Money market	16,460,185	53,053,595
Asset backed securities	119,924,349	155,460,768
LDI Bespoke (note 16)	555,216,911	1,023,246,162
Infrastructure	59,508,104	5,245,944
Property	61,254,000	64,065,996
	<u>883,526,880</u>	<u>1,395,673,370</u>

16. Sole investor fund

The Scheme invests in the Legal & General LDI Bespoke Fund (note 15) of which it is the sole investor. A breakdown of the underlying investment classes held within the fund are shown below.

	2023 £	Restated 2022 £
UK government bonds	469,323,574	544,871,817
UK government bonds – short sold	(194,649,151)	(205,104,342)
UK index-linked government bonds	796,698,005	1,230,836,899
UK index-linked government bonds – short sold	(58,123,312)	(32,603,252)
Liquidity fund	9,228,963	3,302,090
Amounts payable under repurchase agreements	(722,873,417)	(745,367,801)
Amounts receivable under reverse repurchase agreements	258,956,171	242,099,057
Repo cash commitments	72,060	-
Cash and accruals	(3,415,982)	(14,788,306)
	<u>555,216,911</u>	<u>1,023,246,162</u>

Prior year disclosures have been restated to present bonds and short sold bonds on a gross basis rather than a net basis.

Bonds with a fair value of £628,580,074 have been delivered subject to repurchase contracts and therefore continue to be recognised in the bonds above (2022: £710,164,523). Cash received from the counterparties is recognised as amounts payable in the table above. There are 35 repurchase agreements, with maturity dates up to September 2024 (2022: 31 with maturity dates up to September 2024).

Bonds with a fair value of £252,772,464 received in respect of reverse repurchase agreements are not recognised in the bonds above (2022: £237,707,594). Cash delivered to the counterparties is recognised as amounts receivable in the table above. There are 8 reverse repurchase agreements, with maturity dates up to September 2024 (2022: 3 reverse repurchase agreements, with maturity dates up to September 2024).

In addition, bonds with a fair value of £91,837,413 have been delivered as collateral in respect of repurchase agreements, and £3,426,000 held as collateral in respect of reverse repurchase agreements. (2022: bonds with a fair value of £23,993,668 were delivered as collateral in respect of repurchase agreements, and £734,352 held.)

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

17. Derivatives

The Trustee has authorised the use of derivative financial instruments by their investment manager as part of the investment strategy as follows:

Swaps – The Trustee aims to match the liability driven element of the investment portfolio with the Scheme's long term liabilities, particularly in relation to the sensitivities to interest rate movements. Swaptions are also used so that the Trust has the right but not the obligation to enter into an underlying swap.

Forward foreign exchange – The Trustee invests in overseas markets and assets denominated in foreign currency to construct a suitably diversified investment portfolio.

Futures – where cash is held for short term liquidity, the Trustee has entered into index-based contracts of equivalent economic value to avoid being 'out of the market'.

2023	Asset £	Liability £	Total £
Over-the-counter contracts			
Swaps	4,168,901	(882,161)	3,286,740
Forward foreign exchange	1,128,922	(300,213)	828,709
Exchange traded			
Futures	1,630,270	(141,447)	1,488,823
	<u>6,928,093</u>	<u>(1,323,821)</u>	<u>5,604,272</u>
2022			
	Asset £	Liability £	Total £
Over-the-counter contracts			
Swaps	10,831,379	(1,716,066)	9,115,313
Swaptions	-	(299,421)	(299,421)
Forward foreign exchange	1,226,846	(422,502)	804,344
Exchange traded			
Futures	916,604	-	916,604
	<u>12,974,829</u>	<u>(2,437,989)</u>	<u>10,536,840</u>

Collateral arrangements are in place for unrealised gain or losses on derivatives comprising of bonds and cash. Broker owned collateral is held in an allocated account with counterparties' custodians and is not included within Scheme assets. At the year end, collateral pledged to counterparties by the Scheme in respect of derivative contracts is £1,521,178 (2022: £834,459) and collateral held by the Scheme from counter parties was £982,440 (2022: £752,582).

Initial and variation margins held on futures and centrally cleared derivatives at the year end amount to £7,958,151 (2022: £8,479,271).

The total net collateral and margins held at the year end is £7,419,413 (2022: £8,397,394).

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

17. Derivatives (continued)

Swaps

	Expiry	Notional Amounts £	Asset Value £	Liability Value £
Interest rate swaps	1 – 31 years	406,300,000	3,936,154	(436,932)
Credit default swaps	1 – 6 years	36,500,000	232,747	(445,229)
		<u>442,800,000</u>	<u>4,168,901</u>	<u>(882,161)</u>

Forward foreign exchange

Expiry	Currency paid	Value of currency paid £	Currency received	Value of currency received £	Asset Value £	Liability Value £
1 month	CNY	3,269	USD	3,333	64	-
1 month	JPY	33,590	USD	33,575	-	(15)
1 month	EUR	30,892,098	USD	30,650,874	-	(241,224)
1 month	USD	123,781,731	GBP	124,817,501	1,035,770	-
1 month	CNY	491,484	USD	502,550	11,066	-
1 month	USD	479,458	CNY	483,964	4,506	-
1 month	USD	20,084	MXN	20,564	481	-
1 month	USD	4,842,325	EUR	4,885,497	45,892	(2,719)
1 month	USD	987,857	GBP	1,019,000	31,143	-
1 month	JPY	45,612	USD	44,698	-	(916)
1 month	EUR	268,492	USD	261,467	-	(7,025)
1 month	GBP	5,787,000	USD	5,738,689	-	(48,311)
2 months	MXN	118	USD	115	-	(3)
					<u>1,128,922</u>	<u>(300,213)</u>

Futures

	Notional Amounts £	Expiry months	Asset Value £	Liability Value £
Bond futures bought	37,300,000		1,630,270	-
Bond futures sold	(10,500,000)		-	(141,447)
	<u>26,800,000</u>		<u>1,630,270</u>	<u>(141,447)</u>

18. Insurance policies

The Trustee holds a bulk annuity insurance policy with Legal & General Assurance Society Ltd which provides annuity income to cover pensions for 9,595 pensioners as at 5 April 2023 (2022: 10,023). The annuity provider cannot provide the principal assumptions adopted in valuing the bulk purchase annuity because this information is commercially sensitive.

	2023 £	2022 £
Bulk annuity insurance policy	<u>344,800,000</u>	<u>461,300,000</u>

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

19. AVC investments

The Trustee holds assets invested separately from the main fund in the form of managed funds to secure additional benefits on a money purchase basis for those members who previously elected to pay Additional Voluntary Contributions (AVCs). These funds are allocated to members and are not available to the Trustee to fund Scheme benefits. Members participating in this arrangement each receive an annual statement confirming the amounts held to their account and the movements in the year. The aggregate amounts of AVC investments are as follows:

	2023 £	2022 £
Legal & General	2,739,302	3,224,613

20. Cash and other investment balances

	2023 £	2022 £
Cash deposits		
Sterling	10,875,489	9,931,194
Non-sterling	6,809,464	360,485
Total cash deposits	<u>17,684,953</u>	<u>10,291,679</u>
Other investment assets		
Amounts receivable under reverse repurchase agreements	20,238,526	-
Short term bills and notes	2,092,152	17,092,633
Lease incentives	1,102,146	1,335,935
Amounts due from brokers	5,518,628	5,289,198
Accrued investment income and tax recoverable	2,228,047	2,491,230
Unsettled transactions	1,444,635	194,251
Total other investment assets	<u>32,624,134</u>	<u>26,403,247</u>
Other investment liabilities		
Amounts due to brokers	(14,055,519)	(8,444,321)
Unsettled transactions	(35,120,670)	(59,237,421)
Total other investment liabilities	<u>(49,176,189)</u>	<u>(67,681,742)</u>
Total cash and other investment balances	<u>1,132,898</u>	<u>(30,986,816)</u>

21. Reverse repurchase agreements

There are two reverse repurchase agreements in place at 5 April 2023, with maturity dates of April and May 2023. Bonds with a fair value of £20,963,284 which have been received by the Scheme as collateral in respect of reverse repurchase agreements are not recognised in the financial statements. Cash delivered to the counterparties is recognised as amounts receivable in note 20. There were no reverse repurchase agreements in place at 5 April 2022.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

22. Fair value hierarchy

The fair value of financial instruments has been determined using the following fair value hierarchy:

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

A fair value measurement is categorised in its entirety on the basis of the lowest level input which is significant to the fair value measurement in its entirety.

The Scheme's investment assets and liabilities have been fair valued using the above hierarchy categories as follows:

5 April 2023	Level 1	Level 2	Level 3	Total
	£	£	£	£
Equities	-	-	1,120,983	1,120,983
Bonds	-	105,053,596	-	105,053,596
Property	-	-	86,050,000	86,050,000
Pooled investment vehicles	-	207,547,865	675,979,015	883,526,880
Derivatives-net	1,488,823	4,115,449	-	5,604,272
Insurance policies	-	-	344,800,000	344,800,000
AVC investments	-	2,739,302	-	2,739,302
Cash deposits	17,684,953	-	-	17,684,953
Other investment balances	(36,790,581)	20,238,526	-	(16,552,055)
	<u>(17,616,805)</u>	<u>339,694,738</u>	<u>1,107,949,998</u>	<u>1,430,027,931</u>

5 April 2022	Level 1	Level 2	Level 3	Total
	£	£	£	£
Equities	-	-	2,929,911	2,929,911
Bonds	-	211,477,906	-	211,477,906
Property	-	-	99,950,000	99,950,000
Pooled investment vehicles	-	303,115,268	1,092,558,102	1,395,673,370
Derivatives-net	916,604	9,620,236	-	10,536,840
Insurance policies	-	-	461,300,000	461,300,000
AVC investments	-	3,224,613	-	3,224,613
Cash deposits	10,291,679	-	-	10,291,679
Other investment balances	(41,278,495)	-	-	(41,278,495)
	<u>(30,070,212)</u>	<u>527,438,023</u>	<u>1,656,738,013</u>	<u>2,154,105,824</u>

Investments reported under Level 3 are included at fair value based on values estimated by the underlying fund managers using accepted valuation methodologies and use of market information in the absence of observable market data.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

23. Investment risks

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

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

Market risk: This comprises currency risk, interest rate risk and other price risk:

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

The Scheme has exposure to these risks because of the investments it makes in following the investment strategy which is set out in the Scheme's Statement of Investment Principles and on page 11 of the Trustee's Report. The Trustee determines its investment strategy after taking advice from its Investment Advisor, and manages investment risks, including credit risk and market risk, within agreed risk limits which are set considering the Scheme's strategic investment objectives. These investment objectives and risk limits are implemented through the investment management agreements in place with the Scheme's investment managers and monitored by the Trustee through regular reviews of the investment portfolio.

In the below table, the risk noted affects the asset class [●] significantly, [◐] partially or [○] hardly/ not at all.

Category	Credit Risk	Currency	Market risk Interest rate	Other price
Equities	◐	●	○	●
Bonds				
Index linked / Fixed income	●	○	●	○
Asset backed securities	●	◐	◐	◐
Property	◐	○	○	●
Pooled investment vehicles				
Direct	◐	◐	○	◐
Indirect	●	●	●	●
Derivatives - net	◐	◐	◐	◐
Insurance policies	●	○	●	◐
Cash	●	◐	◐	○

Source: JP Morgan, Investment Managers, Aon

Note: Direct and indirect pooled investment vehicles include the Macquarie European Infrastructure Fund, KKR DCIF, CBRE Long Income Fund, Insight Global Asset Backed Securities Fund and LDI Bespoke Pooled Fund held with Legal & General Investment Management.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

23. Investment risks (continued)

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

Credit risk

The Scheme is subject to credit risk because it directly invests in bonds, over-the-counter ('OTC') derivatives, has cash balances and enters into reverse repurchase agreements.

Analysis of direct credit risk

	2023 £	2022 £
Bonds		
Corporate	48,885,357	121,940,511
Government	7,372,373	13,976,757
Asset backed securities	48,795,866	75,560,638
Derivatives		
Swaps	3,286,740	9,115,313
Forward foreign exchange	828,709	804,344
Cash and other investment balances		
Cash deposits	17,684,953	10,291,679
Reverse repurchase agreements	20,238,526	-
Total	<u>147,092,524</u>	<u>231,689,242</u>

Credit risk arising on bonds held directly is mitigated by investing in government bonds where the credit risk is minimal, or corporate bonds which are rated at least investment grade. Credit risk arising on asset backed securities is mitigated by investment mandates requiring all counterparties to be at least investment grade credit rated.

Credit risk arising on derivatives depends on whether the derivative is exchange traded or OTC. OTC derivative contracts are not guaranteed by any regulated exchange and therefore the Scheme is subject to risk of failure of the counterparty. The credit risk for OTC contracts is reduced by collateral arrangements, see note 17.

Credit risk on reverse repurchase agreements is mitigated through collateral arrangements as disclosed in note 21. Cash is held within financial institutions which are at least investment grade credit listed.

The Scheme invests in pooled investment vehicles and is therefore directly exposed to credit risk in relation to the instruments it holds in the pooled investment vehicles. The Scheme is also indirectly exposed to credit risks arising on some of the financial instruments held by the pooled investment vehicles.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

23. Investment risks (continued)

Pooled investment vehicles are unrated. Direct credit risk exposure is mitigated through appropriate structuring of the pooled arrangements, with assets segregated from the assets of the manager in accordance with applicable regulations, such as Financial Conduct Authority client asset rules and regulation by the Prudential Regulation Authority. The Trustee carries out due diligence upon the appointment of new pooled investment managers. The Investment Advisor monitors any changes to the operating environment of the pooled managers on an ongoing basis.

A summary of pooled investment vehicles by type of arrangement is as follows:

	2023	2022
	£	£
Unit linked insurance policies	604,810,194	1,097,318,278
Property Authorised Investment Fund	61,254,000	64,065,996
Qualifying Investor Alternative Investment Funds	119,924,349	155,460,768
Undertakings for the Collective Investment in Transferrable Securities	38,030,233	73,582,384
Open ended fund	55,000,000	-
Limited partnerships	4,508,104	5,245,944
	<u>883,526,880</u>	<u>1,395,673,370</u>

Indirect credit risk arises in relation to underlying investments of the pooled investment vehicles, see analysis in notes 15 and 16. The Trustee has considered this risk when determining the strategic asset allocation.

Investment in the majority of the Scheme's pooled funds is held with Legal and General Assurance (Pensions Management) Limited ("PMC") by way of an insurance policy. The PMC has appointed Legal & General Investment Management Limited ("LGIM") to act as the investment manager to the PMC. LGIM manage the assets which are owned by the PMC which writes only a small enough amount of pure life insurance to qualify as a life company and this is more than covered by its capital and reserves. The assets underlying the policy, therefore, are effectively ring-fenced.

The bulk annuity policy with Legal and General Assurance Society ("LGAS") £344,800,000 (2022: £461,300,000) is subject to direct credit risk. However, the credit risk of the policy is considered to be small due to the financial security of LGAS and the capital reserving requirements of insurers set by the Prudential Regulation Authority.

Property of £86,050,000 (2022: £99,950,000) is subject to the risk of the underlying tenant defaulting, hence preventing the receipt of cashflows. This risk is partially mitigated through the ownership of the building which enables the property to be let to a different tenant or an alternative use to be employed should such a default occur. The appointed property manager also regularly considers tenant quality and determines safeguards to put in place.

Currency risk

As shown in the table on page 40, the Scheme is subject to currency risk through some of the Scheme's investments held in overseas markets through pooled investment vehicles (indirect exposure) and segregated equity and credit mandates. This exposure is mitigated through the diversified nature of the funds and risk controls within those funds.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

23. Investment risks (continued)

Interest rate risk

The Scheme is subject to interest rate risk because some of the Scheme's investments are held in LDI, credit, property assets invested through pooled funds, bonds and swaps. The LDI assets held were set in the context of the Scheme's liabilities and are therefore expected to have similar characteristics to the Scheme's liabilities (excluding longevity). The credit and property assets are sensitive to long term interest rates as it affects their valuation but are expected to provide a long-term return in excess of the Scheme's liabilities.

The buy-in also contains interest rate risk but was undertaken in direct reference to the Scheme's pensioner liabilities as set out in the policy with LGAS.

Other price risk

Other price risk arises principally in relation to the return seeking assets which include directly held equities, equities held in pooled vehicles and investment properties. In particular, there is the price risk that arises from difficulties in accurately valuing illiquid assets such as those in the DTZ, CBRE and KKR portfolios. This is because transaction volumes tend to reduce and there is greater uncertainty with respect to pricing. The Trustee understands this risk and the purpose of accepting this risk is to ensure that, when considered as a whole, the assets of the Scheme form a suitability diversified portfolio in terms of the type of risk taken and the sources of expected return. Additionally, before each appointment, the Trustee receives advice from the Scheme's Investment Advisor on the suitability and risks to the Scheme of both the asset class and fund manager being appointed.

24. Concentration of investments

Investments relating to UK Gilts accounting for more than 5% of the net assets of the Scheme have not been disclosed as the Scheme has taken advantage of the exemption provided under the Audited Accounts Regulations not to disclose such investment holdings. Other investments accounting for more than 5% of the net assets of the Scheme were:

	2023		2022	
	£	%	£	%
L&G TLDS Bespoke Fund	555,216,911	38.8	1,023,246,162	47.4
L&G Bulk Annuity Insurance	344,800,000	24.1	461,300,000	21.4
IIFIG Global ABS Fund	119,924,349	8.4	155,460,768	7.2
DTZ Investment Management	86,050,000	6.0	99,950,000	4.6

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

25. Current assets

	2023	2022
	£	£
Cash at bank	2,598,467	4,397,855
S75 debtors	628,047	908,300
VAT	-	69,831
Prepayments	17,149	-
Rental income due	70,000	59,303
Plumbing Pensions (UK) Administration Ltd (note 8)	103,942	58,479
Plumbing Pensions (UK) Employers Ltd	9,771	-
	<u>3,427,376</u>	<u>5,493,768</u>

26. Current liabilities

	2023	2022
	£	£
Accrued investment management fees	311,790	390,234
Accrued custodian fees	21,217	21,211
Accrued performance fees	36,862	50,600
Accrued professional fees	137,718	123,320
Accrued Trustee fees	67,499	-
VAT	150,995	-
Tax and social security	609,565	365,250
Benefits payable	807,060	209,560
Bank charges	1,276	1,365
	<u>2,143,982</u>	<u>1,161,540</u>

27. Employer related investment

There were no employer related investments during the current or prior year.

28. Related party transactions

Mr J Allott, a Director of the Trustee company, is a deferred member of the Scheme.

Until 30 November 2022, the Scheme Trustee Directors were also the Directors of Plumbing Pensions (UK) Administration Limited, a company which manages the Scheme. Trustee Director fees of £86,539 were payable from the Scheme during the year as disclosed in note 8, with £67,499 accrued at the year end as disclosed in note 26. Additionally, Plumbing Pensions (UK) Administration Limited paid £67,910 (2022: £107,690) to their Directors who also provided independent trustee services to the Scheme.

Transactions with Plumbing Pensions (UK) Administration Limited during the year are disclosed in note 8 and these recharges are not at arms-length but are in the normal course of business. At the Scheme year end, £103,942 was due from Plumbing Pensions (UK) Administration Limited (2022: £58,479). This amount is included within current assets, note 25.

Transactions with Plumbing Pensions Employers Limited, are disclosed in note 8 and these recharges are also not at arms-length but are in the normal course of business. At the Scheme year end, £9,771 was due from Plumbing Pensions Employers Limited (2022: £nil). This amount is included within current assets, note 25.

Notes to the Financial Statements (continued)

For the year ended 5 April 2023

29. Contingent asset

In addition to the Section 75 debtor reported in note 25, there are further possible Section 75 debts due to the Scheme at the year end. These debts are either subject to certification from the Scheme actuary, or in discussions with the relevant employers regarding payments. The outcome of these discussions is not known at the date the Annual Report was approved.

30. Contingent liability

On 26 October 2018 the High Court ruled on the Lloyds case that GMP equalisation is required. The Scheme actuary has carried out analysis to estimate the expected increase in the technical provisions as a result of this requirement, and a reserve has been included in Actuarial Valuation as at 5 April 2020. The Trustee regards this as a prudent approach based on the information currently available. No allowance has been made in the valuation to reflect the subsequent Lloyds judgment from November 2020 regarding the review of past transfer payments from the Scheme.

Of the reserve of £39m included in the 2020 Actuarial valuation, the Scheme actuary has estimated the amount in respect of past payments to be in the region of £3m. However, the approach adopted to calculate this estimate is approximate in nature and the actual back-payments and adjustment to future payments required is likely to be different from the figures provided. The actual liability impact of GMP equalisation (and the split between retrospective and prospective payments) will only be known once full GMP equalisation calculations have been carried out. Given that the equalisation methodology has not yet been agreed, and that the liability is not expected to be material to the financial statements, no provision has been included in these financial statements.

A member complaint previously raised but not upheld in the 2019/20 financial year remains with the Pensions Ombudsman to consider. The Scheme also awaits the outcome of an employer dispute that was escalated to the Pensions Ombudsman in the 2019/20 financial year. Given that no decision has been reached, and that the liability is not expected to be material to the financial statements, no provision has been included in these financial statements.

The Virgin Media Ltd v NTL Pension Trustees II decision, handed down by the High Court on 16 June 2023, considered the implications of section 37 of the Pension Schemes Act 1993. We understand that Virgin Media Ltd has been granted leave to appeal. As matters stand, the decision has the potential to cause significant issues in the pensions industry. The Trustee will investigate the possible implications with their advisers but, it is not possible at present to estimate the potential impact, if any, on the Scheme.

31. Capital commitments

There was an agreement in place for the Scheme to invest £75m with CBRE Global Investors. At the year end date all had been invested (2022: £13m remained uninvested). There were no other capital commitments.

Additional Information

Where to go for help

Trustee Secretary
Bellevue House
22 Hopetoun Street
Edinburgh EH7 4GH

T: 0131 556 9090
E: info@plumbingpensions.co.uk
W: www.plumbingpensions.co.uk

MoneyHelper is a government backed service that provides free and impartial information and guidance on money and pension matters.

T: 0800 011 3797 **W:** www.moneyhelper.org.uk

The Pensions Ombudsman can help with a pensions complaint or dispute.

T: 0800 917 4487 **W:** www.pensions-ombudsman.org.uk
E: enquiries@pensions-ombudsman.org.uk

The Pensions Regulator (tPR) regulates UK workplace pension schemes.

T: 0345 600 7060 **W:** www.thepensionsregulator.gov.uk
E: customersupport@tpr.gov.uk

The Pensions Tracing Service helps members trace pension benefits from previous employments.

T: 0800 731 0193 **W:** www.gov.uk/find-pension-contact-details

Engagement Policy Implementation Statement

The Engagement Policy Implementation Statement ("EPIS") for the Plumbing & Mechanical Services (UK) Industry Pension Scheme (the "Scheme") has been prepared by the Trustee Directors of the Scheme (the "Directors ") and covers the Scheme year from 6 April 2022 to 5 April 2023.

How stewardship policies have been followed

The Scheme is invested in both pooled and segregated funds, where the responsibility for stewardship – including voting and engagement - is delegated to the Scheme's investment managers.

We reviewed the stewardship activity of the material investment managers carried out over the Scheme year and in our view, most of the investment managers were able to disclose adequate evidence of voting and/or engagement activity.

More information on the stewardship activity carried out by the Scheme's investment managers can be found in this report.

Ongoing Monitoring

Investment monitoring takes place on a quarterly basis with a monitoring report being provided to the Directors by Aon. Aon's monitoring includes ESG (Economic, Social and Governance) ratings and highlights any areas of concern, or where action is required. The ESG rating system is for buy rated investment strategies and is designed to assess whether investment managers integrate responsible investment and more specifically ESG considerations into their investment decision making process. The ESG ratings are based on a variety of qualitative factors, starting with a proprietary due diligence questionnaire, which is completed by the fund manager. Aon's researchers also conduct a review of the managers' responsible investment related policies and procedures, including a review of their responsible investment policy, active ownership, proxy voting and/or stewardship policies.

Climate risk management / TCFD / Carbon reporting

The Scheme has been progressing throughout the year towards meeting the requirements as set out as part of the Task Force on Climate-related Financial Disclosures (TCFD) and has published its first report as part of this year's annual reporting process. The TCFD establishes a set of eleven clear, comparable, and consistent recommended disclosures about the risks and opportunities presented by climate change. The increased transparency encouraged through the TCFD recommendations is intended to lead to decision-useful information and therefore better-informed decision-making on climate-related financial risks.

Manager Appointments

During the year, the Directors invested in KKR's Diversified Core Infrastructure Fund. This fund invests across multiple infrastructure sectors such as utilities, telecoms, energy and transportation, in assets that focus on yield, and is expected to deliver long-term predictable cashflows. As part of the selection process, we reviewed KKR's ESG credentials. ESG is incorporated and embedded in KKR's investment process. The Firm has an established responsible investing policy that emphasises on the importance of ESG issues in investment decisions from the perspective of managing risks and identifying opportunities of value creation. KKR has been a signatory to the United Nations inspired Principles for Responsible Investing ("PRI") since 2009.

The above change to the Scheme's investments is in line with our ESG and Stewardship policies as outlined in the SIP.

The Scheme's stewardship policy can be found in the SIP: <https://www.plumbingpensions.co.uk/investments>

What is stewardship?

Stewardship is investors using their influence over current or potential investees/issuers, policy makers, service providers and other stakeholders to create long-term value for clients and beneficiaries leading to sustainable benefits for the economy, the environment and society.

This includes prioritising which ESG issues to focus on, engaging with investees/issuers, and exercising voting rights.

Differing ownership structures means stewardship practices often differ between asset classes.

Source: UN PRI

Engagement Policy Implementation Statement (continued)

Our Engagement Action Plan

Based on the work we have done for the EPIS, we have decided to take the following steps over the next 12 months:

1. While our investment manager, LGIM, provided a comprehensive list of fund-level engagements, which we find encouraging, these examples did not give as much detail as required by the Investment Consultants Sustainability Working Group ("ICSWG") industry standard. Our investment adviser, Aon, will continue to engage with LGIM to better understand its engagement practices and discuss the areas that are behind those of its peers.
2. We will continue to undertake regular, detailed ESG monitoring of our managers.

Our Equity manager's voting activity

Good asset stewardship means being aware and active on voting issues, corporate actions and other responsibilities tied to owning a company's stock. Understanding and monitoring the stewardship that investment managers practice in relation to the Scheme's investments is an important factor in deciding whether a manager remains the right choice for the Scheme.

Voting rights are attached to listed equity shares, including equities held in multi-asset funds. We expect the Scheme's equity-owning investment managers to responsibly exercise their voting rights.

Voting statistics

The table below shows the voting statistics for the Scheme's equity manager, LGIM, for the year to 31 March 2023. The voting information provided broadly matches the Scheme year end.

	Number of resolutions eligible to vote on	% of resolutions voted	% of votes against management	% of votes abstained from
LGIM - FTSE RAFI All World 3000 Equity Index Fund	39,878	99.7%	19.8%	1.3%
LGIM - MSCI World Minimum Volatility Index Fund	5,610	99.6%	22.7%	0.1%

Source: Managers.

Why is voting important?

Voting is an essential tool for listed equity investors to communicate their views to a company and input into key business decisions. Resolutions proposed by shareholders increasingly relate to social and environmental issues

Source: UN PRI

Engagement Policy Implementation Statement (continued)

Use of proxy voting advisers

Many investment managers use proxy voting advisers to help them fulfil their stewardship duties. Proxy voting advisers provide recommendations to institutional investors on how to vote at shareholder meetings on issues such as climate change, executive pay and board composition. They can also provide voting execution, research, record keeping and other services.

Responsible investors will dedicate time and resources towards making their own informed decisions, rather than solely relying on their adviser's recommendations.

The table below describes how the Scheme's equity manager, LGIM, uses proxy voting advisers.

Why use a proxy voting adviser?

Outsourcing voting activities to proxy advisers enables managers that invest in thousands of companies to participate in many more votes than they would without their support.

	Description of use of proxy voting adviser
LGIM	LGIM's Investment Stewardship team uses ISS's 'ProxyExchange' electronic voting platform to electronically vote clients' shares. All voting decisions are made by LGIM and we do not outsource any part of the strategic decisions. To ensure our proxy provider votes in accordance with our position on ESG, we have put in place a custom voting policy with specific voting instructions. For more details, please refer to the Voting Policies section of this document.

Source: Manager

Significant voting examples

To illustrate the voting activity being carried out on our behalf, we asked LGIM to provide a selection of what they consider to be the most significant votes in relation to the Scheme's funds. A sample of these significant votes can be found in the appendix.

Engagement Policy Implementation Statement (continued)

Our managers' engagement activity

Engagement is when an investor communicates with current (or potential) investee companies (or issuers) to improve their ESG practices, sustainability outcomes or public disclosure. Good engagement identifies relevant ESG issues, sets objectives, tracks results, maps escalation strategies and incorporates findings into investment decision-making.

The table below shows some of the engagement activity carried out by the Scheme's material managers. The managers have provided information for the most recent calendar year available. Some of the information provided is at a firm level i.e. is not necessarily specific to the fund invested in by the Scheme.

Funds	Number of engagements		Themes engaged on at a fund-level
	Fund specific	Firm level	
LGIM - FTSE RAFI All World 3000 Equity Index Fund	519	1,244	Environment - Climate change. Social - Human and labour rights (e.g. supply chain rights, community relations), Human capital management (e.g. inclusion & diversity, employee terms, safety), Inequality, Public health. Governance - Board effectiveness - Diversity, Board effectiveness - Other, Remuneration, Reporting (e.g. audit, accounting, sustainability reporting), Strategy/purpose, and others.
LGIM - MSCI World Minimum Volatility Index Fund	168	1,244	Environment - Climate change. Social - Human capital management (e.g. inclusion & diversity, employee terms, safety), Inequality, Public health. Governance - Board effectiveness - Diversity, Board effectiveness - Other, Leadership - Chair/CEO, Remuneration, Strategy/purpose, ESG Scores, and others.
Insight - Global ABS Fund	40	948	Environment - Climate change, Natural resource use/impact (e.g. water, biodiversity), Pollution and waste. Social - Social - Human capital management, Human and labour rights and others. Governance - Board effectiveness - Independence or Oversight, Remuneration and others. Strategy, Financial and Reporting - Capital allocation, Financial performance and others.
DTZ - Property Segregated Fund	Not Provided	50	Environment - Pollution, Waste, Climate change and others Social - Conduct, culture and ethics (e.g. tax, anti-bribery, lobbying), Inequality and others. Governance - Board effectiveness – Diversity, Remuneration, and others. Strategy, Financial and Reporting - Capital allocation, financial performance, and others.
PIMCO Diversified Income Duration Hedged Fund	79	>1800	Environment - Climate change, Natural resource use/impact (e.g. water, biodiversity), Pollution, Waste. Social - Conduct, culture and ethics (e.g. tax, anti-bribery, lobbying), Human and labour rights (e.g. supply chain rights, community relations), Public health and others. Governance - Board effectiveness – Diversity, Independence or Oversight, Remuneration, and others. Strategy, Financial and Reporting – Capital allocation, Financial performance, Strategy/purpose and others.
CBRE – Long Income Investment Fund	Not Provided	Not Provided	Environment - Climate change, tenant workshops Strategy, financial & reporting - green leases

Source: Managers. DTZ, PIMCO and Insight did not provide fund level themes; themes provided are at a firm-level.

Engagement Policy Implementation Statement (continued)

Data limitations

At the time of writing, the following managers did not provide all the information we requested:

- CBRE did not provide any engagement numbers but commented that the Firm's strategies invest directly in real estate and engage primarily with the occupiers of the properties. CBRE, and their property managers on their behalf, engage with tenants on an ongoing basis and do not keep statistics on individual engagements.
- DTZ did not provide fund level engagement numbers but commented that at fund level, tenants and suppliers are engaged with, for example through collecting tenant utility consumption data and the agreement of "green lease clauses" where applicable.

We will engage with the managers to encourage improvements in reporting.

This report does not include commentary on the Scheme's investment in LDI, gilts and cash because of the limited materiality of stewardship associated with these asset classes.

This report does not include commentary on the Scheme's AVC managers on the grounds of materiality.

Engagement Policy Implementation Statement (continued)

Appendix – Significant Voting Examples

In the table below are some significant vote examples provided by the Scheme's managers. We consider a significant vote to be one which the manager considers significant. Managers use a wide variety of criteria to determine what they consider a significant vote, some of which are outlined in the examples below.

LGIM - FTSE RAFI All World 3000 Equity Index Fund	Company name	TotalEnergies SE
	Date of vote	January 2023
	Approximate size of fund's/mandate's holding as at the date of the vote (as % of portfolio)	0.54%
	Summary of the resolution	Approve Company's Sustainability and Climate Transition Plan
	How you voted	Against
	Where you voted against management, did you communicate your intent to the company ahead of the vote?	LGIM publicly communicates its vote instructions on its website with the rationale for all votes against management. It is our policy not to engage with our investee companies in the three weeks prior to an AGM as our engagement is not limited to shareholder meeting topics.
	Rationale for the voting decision	Climate change: A vote against is applied. We recognize the progress the company has made with respect to its net zero commitment, specifically around the level of investments in low carbon solutions and by strengthening its disclosure. However, we remain concerned of the company's planned upstream production growth in the short term, and the absence of further details on how such plans are consistent with the 1.5°C trajectory.
	Outcome of the vote	Pass
	Implications of the outcome eg were there any lessons learned and what likely future steps will you take in response to the outcome?	LGIM will continue to engage with our investee companies, publicly advocate our position on this issue and monitor company and market-level progress.
	On which criteria have you assessed this vote to be "most significant"?	LGIM considers this vote significant as it is an escalation of our climate-related engagement activity and our public call for high quality and credible transition plans to be subject to a shareholder vote.

Source: Manager

Engagement Policy Implementation Statement (continued)

Appendix – Significant Voting Examples (continued)

LGIM - MSCI World Minimum Volatility Index Fund	Company name	Mitsubishi Corp.
	Date of vote	June 2022
	Approximate size of fund's/mandate's holding as at the date of the vote (as % of portfolio)	0.40%
	Summary of the resolution	Amend Articles to Disclose Greenhouse Gas Emission Reduction Targets Aligned with Goals of Paris Agreement
	How you voted	For
	Where you voted against management, did you communicate your intent to the company ahead of the vote?	LGIM publicly communicates its vote instructions on its website with the rationale for all votes against management. It is our policy not to engage with our investee companies in the three weeks prior to an AGM as our engagement is not limited to shareholder meeting topics.
	Rationale for the voting decision	Shareholder Resolution - Climate change: A vote in favour is applied as LGIM expects companies to be taking sufficient action on the key issue of climate change.
	Outcome of the vote	Fail
	Implications of the outcome eg were there any lessons learned and what likely future steps will you take in response to the outcome?	LGIM will continue to engage with our investee companies, publicly advocate our position on this issue and monitor company and market-level progress.
	On which criteria have you assessed this vote to be "most significant"?	LGIM considers this vote significant as it is an escalation of our climate-related engagement activity and our public call for high quality and credible transition plans to be subject to a shareholder vote.

Source: Manager