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Foreword by County Councillor Eddie Pope, Chair of the Pension Fund Committee



I would like to welcome you to the Annual Report of the Lancashire County **Pension Fund (the Fund)** for the year 2021/22. **During a year of continuing** concerns regarding Covid and turmoil internationally, particularly in relation to Ukraine, our staff have continued their excellent work in maintaining the level of investments and administration service at a high level of performance. As we move into an important valuation year it is encouraging to see in our report very good investment performance whilst our commitment to responsible investment remains strong. Overall, our need to provide reassurance to our members is maintained, with funding levels in excess of 100%, and improvements taking place in administration to increase communication with all members.

Some of the highlights of the year are as follows:

Membership

Overall, there are now 183,698 members of the Fund showing an increase of just under 6,000 members from the previous year. Within this membership we – in partnership with Local Pensions Partnership Administration Limited (LPPA) - have continued to provide a quality administration service to all members to support them at different stages of their pensions journey. Over the year, an overall service level performance of 97.1% has been achieved against a target of 95% across all types of administration work. Key to this has been supporting over 300 active employers for whom we provide pension training and an effective overall administration support business.

Investment

Over the year, the Fund achieved an excellent return of 13.1% on its assets, comfortably exceeding the benchmarks against which we assess Fund performance. With the assets rising significantly by approximately £1bn to a total investment asset value of approximately £10.7bn, this performance has helped us to ensure that the Fund continues to be funded at a level in excess of 100%. This performance placed the Fund in the top 3 Funds of the 2021/22 Local Authority Fund league table for total fund performance during 2021/22. This league table is published by Pensions and Investments Research Consultants Ltd (PIRC) and the vast majority of local government pension funds are covered

Performance was achieved against a backdrop of strong economic recovery in the first three quarters of the year followed by an increasingly challenging environment, with financial conditions tightening, growth expectations being revised lower and inflation rising to a high, as well as geopolitical tensions.

We manage our investment costs through pooling arrangements with Local Pensions Partnership Investment Limited (LPPI), which have worked well for the Fund. 100% of our assets are managed by LPPI with over 92% of our assets in pooling vehicles', resulting in annual savings for the Fund of £15m for 2021/22. Since we began pooling in 2016, £40.3m worth of savings have been achieved within the Fund. These savings have continually been re-invested into the fund to give greater returns.

In addition, a review of the investment services provided to the Fund by LPPI was undertaken during the year by the Independent Investment Advisors covering investment beliefs, fees, service and governance. The report provided assurance that the investment management services provided by LPPI are fit for purpose and fulfil the Fund's objectives.

Responsible Investment

Responsible Investment is an important part of our approach to investing the assets of the Fund and this year, we successfully reviewed our Responsible Investment policy to ensure it reflects developments within this fast moving area. This resulted in us confirming our existing focus on climate and governance, as well as identifying other new priorities for the Fund.

During the year, LPPI announced its commitment to having a net zero carbon footprint across all assets that it manages from 2050 and to working towards this outcome in partnership with the Fund. This commitment recognises the risks and opportunities that climate change poses to the Fund and challenges faced in effectively transitioning to a lower carbon footprint and maintaining the returns required on assets to meet pension liabilities.

We continue to work actively with the Local Authority Pension Funds Forum (LAPFF), a collaborative shareholder group which aims to promote good corporate governance and responsibility by companies.

Management of the Fund

Pensions is a very complex, technical and regulatory driven area so the Fund heavily relies on expert management and advice. I would like to thank all the staff and advisors involved in managing the Fund. During the course of the year, a new Independent Investment Advisor, Marian George, was recruited to replace Eric Lambert, a long-standing member of the Investment Panel who has now retired. I would like to thank Eric for his sound advice to the Fund provided over the years and welcome Marian into her new role.

Future Developments

During the forthcoming year, there are a number of priorities to focus on. Preparatory work has been undertaken on the actuarial valuation for 2022 and this project will be completed by the end of March 2023 with the objective of assessing the financial health of the Fund and determining local employer contribution rates.

LPPA is undertaking a change programme to implement a new pensions administration system called Universal Pensions
Management. The objective is to improve employer and member experience, simplify administration processes and offer better value for money. The Fund has a targeted 'go live' date in Autumn 2022 and, so far, LPPA has successfully delivered this new system to other clients whilst maintaining reasonable service levels for the Fund.

I would encourage you all to read this report, there is extensive information provided on Investments, Responsible Investment and finance emphasising our main objective of being able to continue to pay your pensions as they become due.

¹Pooling vehicles' are investment vehicles made available to clients of LPPI across eight asset classes, further information is provided in sections F and G.



Management and financial performance

Further contact details available in section K of this Annual Report

Administering authority

Lancashire County Council

Pension Fund Committee

Lancashire County Council committee members

County Councillor M Brown

County Councillor J Burrows

County Councillor M Clifford

County Councillor F De Molfetta

County Councillor G Dowding

 ${\sf County}\,{\sf Councillor}\,{\sf M}\,{\sf Goulthorp}$

County Councillor M Pattinson

County Councillor E Pope (Chair)

County Councillor A Schofield (Deputy Chair)

County Councillor S Smith

County Councillor D Westley

County Councillor R Woollam

Co-opted representatives

P Crewe – Trade Union

Vacancy – Trade Union

Councillor D Borrow – City and Borough Councils

Councillor M Hindley – City and Borough Councils

Councillor M Smith – Blackpool Council

Councillor R Whittle – Blackburn with Darwen Council

J Eastham – Further / Higher Education

Scheme administrators

Local Pensions Partnership Administration Limited

Head of Fund

S Greene

Chief Executive and Director of Resources

A Ridgwell

External auditor to the Fund

Grant Thornton UK LLP

Pooled investments manager

Local Pensions Partnership Investments Ltd

Non-pooled investment managers

Local Pensions Partnership Investments Ltd

Knight Frank LLP

BNP Paribas

Actuary

Mercer

Lancashire Local Pension Board

W Bourne (Chair)

K Ellard

C Gibson

 $\mathsf{K}\,\mathsf{Haigh}$

Y Moult

D Parker

G Peach (Joined January 2022)

T Pounder (Finished January 2022)

County Councillor M Salter

S Thompson

Custodian to the Fund

Northern Trust

Independent investment advisors

A Devitt

M George

E Lambert

AVC providers

Prudential

Utmost Life and Pensions

Legal advisors

Addleshaw Goddard

Allen and Overy

Clifford Chance

DAC Beachcroft LLP

DWF

Eversheds

Lancashire County Council

MacFarlanes

Taylor Wessing

Pinsent Masons

Independent property valuer

Avison Young Partnership

Performance measurement

Northern Trust

Governance and research consultants

Pension and Investment Research Consultants

Bankers

Natwest Bank plc

Svenska Handlesbanken



Financial performance of the Fund

The Fund asset value increased by approximately £1.0bn from £9.6bn at 31 March 2021 to approximately £10.7bn as at 31 March **2022** and delivered a **13.1**% return on investment assets over the twelve months, outperforming the actuarial benchmark (the rate at which the Fund's liabilities are assumed to grow year on year) by 4.0%. Key financial results are highlighted in this section with further detail in section H.

Net cash flow, income and expenditure

Benefits payable and transfers out of the Fund exceed the value of contribution income and transfers into the Fund on a regular basis, resulting in a net cash outflow which is funded from investment income, which was the case for 2021/22.

The Fund collects contributions by direct debit on a monthly basis and does not have a significant issue in respect of timeliness of receipt of contribution income. No interest on overdue contributions has been levied during the year.

A comparison of the key components of income and expenditure of the Fund over time is set out in the table below.

Following the actuarial valuation in 2019, the Fund gave some employers the option to pay their 3-year future service rate and deficit contributions up-front. A number of employers opted to do this and as a result the employer contributions from the County Council and scheduled bodies for the year ending 31 March 2021 include contributions for the 3 years to 31 March 2023, amounting to £262.9m. This had a significant impact on cash flow and reported income in that year. The Fund policy is to recognise contribution income in the period of receipt.

Fund administrative costs are paid to the LPPA and include core pension administration services on a cost-permember basis.

The most significant element of investment management costs is based upon the value of the Fund's assets, with charges calculated as a percentage of investment value. An increase in these costs would therefore be expected to follow an increase in asset values. As the Fund's assets increased during the reporting period, investment management costs increased. Some of the Fund's mandates also include payment of a performance fee.

More information on investment management costs and the impact of pooling can be found within section 'G' of this Annual Report.

The change in market value of investments as reported above includes market movements but also profits and losses on disposals and the impact of investment manager fees embedded within the market value of the investments under their management.

Non-investment assets and liabilities comprise contributions due from employers

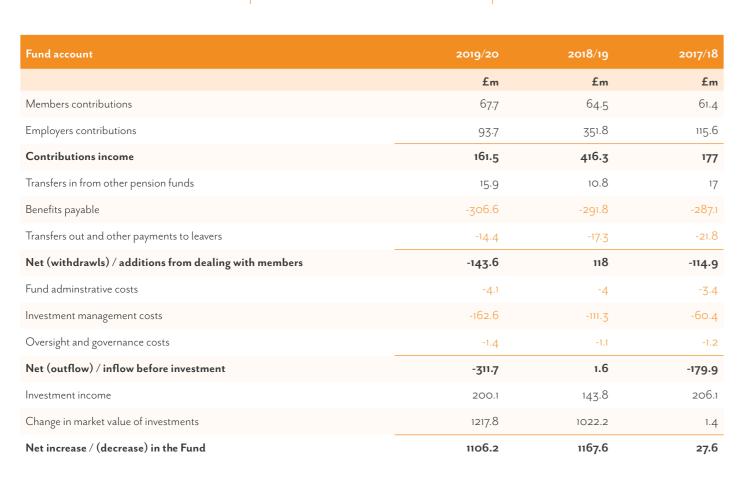
and members, unpaid benefits, and accrued expenses and sundry short-term debtors. More information can be found in notes 19 and 20 to the financial statements in section 'H' of this report.

Budgeting

A one-year budget is prepared for the Fund on an annual basis and both officers and the Pension Fund Committee (PFC) closely monitor investment performance, contribution income and expenditure against the budget, with PFC reporting on a quarterly basis. Budgeted items were largely in line with expectations with the exception of investment management costs. As there was a significant increase in the value of the Fund's assets, higher than expected performance fees were due to the investment managers.

Funding level

The last triennial valuation was carried out as at 31 March 2019 by the Fund's actuary, Mercer, resulting in a 100% funding level, an improvement on 90% reported following the previous valuation as at 31 March 2016. The 2019 valuation has set the contribution rates for employers within the Fund for three years commencing 1 April 2020 and a copy of the actuarial valuation report is included as section 'J' of this Annual Report. The Fund's actuary is in the process of undertaking the triennial valuation as at 31 March 2022.





Governance of the Fund

The Lancashire County Pension Fund (LCPF/the Fund) is part of the Local Government Pension Scheme (LGPS).

The LGPS is established by statute and its purpose is to provide death and retirement benefits for all eligible employees.

The Fund covers the county of Lancashire, and consequently Lancashire County Council is the administering authority. The Fund provides pensions for numerous public sector employers as well as many other eligible employers admitted into the Fund.

Lancashire County Pension Fund Governance Compliance Statement

Under regulation 55 of the LGPS Regulations 2013, all Local Government Pension Schemes (LGPS) in England and Wales are required to publish a Governance Compliance Statement.

The Governance Compliance Statement must set out whether the local authority delegates its functions, or part of its functions to a committee, a sub-committee, or an officer of the authority.

LCPF, although not a separate legal entity, has its own specific governance arrangement and controls which sit within the overall governance framework of Lancashire County Council.

As the Administering Authority the County Council is responsible for making decisions relating to the operation of the Fund, including the following:

- To ensure that the Fund operates in accordance with the Local Government Pension Scheme Regulations,
- To monitor and review all aspects of the Fund's performance, which includes administration and investment,
- The collection of employee and employer contributions, investment income and other amounts to the Fund as stipulated in the Regulations,
- To ensure that cash is available to meet the Fund's liabilities.
- To ensure that assets are invested in accordance with the Fund's Investment Strategy Statement,
- The development, maintenance and implementation of various policies and strategies as required, such as the Administration Strategy, Discretions Policies, Breaches Policy, Investment Strategy Statement, and Funding Strategy Statement which together ensure effective governance of the Fund.

Governance Structure

The Pension Fund Committee (PFC) fulfils the role of 'Scheme Manager'1 for the Fund, as set out in Regulations, which includes the administration of benefits and the strategic management of Fund investments and liabilities. It is responsible for establishing, and monitoring progress on, the strategic objectives of the Fund through a rolling three-year Strategic Plan.

The County Council has established two bodies to assist the PFC oversee the Fund:

- · The Investment Panel; and
- The Lancashire Local Pension Board (LPB).

The Investment Panel provides expert professional independent advice to the PFC in relation to investment strategy and supports the Head of Fund with specialist advice as required by the PFC.

The role of the LPB is to assist the County Council as the Administering Authority which includes:

- To secure compliance with the LGPS Regulations and any other legislation relating to the governance and administration of the LGPS,
- To secure compliance with requirements imposed in relation to the LGPS by the Pensions Regulator; and
- In such other matters as the LGPS Regulations may specify.

¹ A person or body responsible for managing or administering a pension scheme established under section 1 of the 2013 Act. In the case of the LGPS, each Fund has a Scheme Manager which is the Administering Authority.

The Pension Fund Committee

The PFC is a non-executive committee of the County Council with a constitution of 19, made up of 12 County Councillors and 7 voting Co-opted members as set out below:

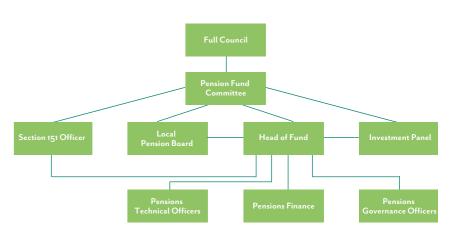
- One representative of the further and higher education sector in Lancashire;
- One representative of Blackburn with Darwen Council;
- One representative of Blackpool Council;
- $\bullet \ \ \, \mathsf{Two}\,\mathsf{Trade}\,\mathsf{Union}\,\mathsf{representatives;}\,\mathsf{and}\,$
- Two representatives of the Lancashire Borough and City Councils

The PFC meets on a quarterly basis

The Governance Structure shown to the right provides an overview of the role of the PFC however full Terms of Reference can be accessed by the link below (page 12):

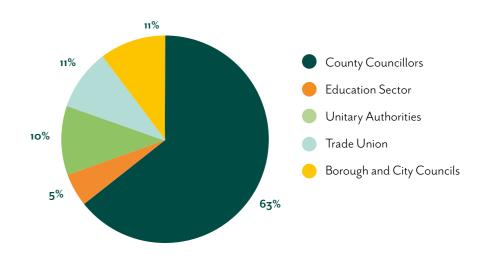
Part 2 - Article 7 Other Committees of the Council - July 2022.pdf

Fund Structure (Fig,1)



Note to Fig.1: The LPB assist the County Council the Administering Authority in its role as Scheme Manager (as delegated to the PFC).

Fig.2 – Breakdown of Pension Fund Committee representation by percentage





The Investment Panel

The Investment Panel consists of the Head of the Fund and at least two Independent Investment Advisors.

The Investment Panel meet on a quarterly basis or otherwise as necessary to review the Fund's long term investment strategy and provide advice on investment strategies proposed by Local Pensions Partnership Investment Limited.

The full Terms of Reference for the Investment Panel can be accessed by the link below (see page 24)

Part 2 - Article 7 Other Committees of the Council - July 2022.pdf

Lancashire Local Pension Board

As required by the Public Service
Pensions Act 2013, the County Council
as administering authority established the
LPB to assist in the good governance of the
scheme by ensuring the Fund's compliance
with legislation and statutory guidance.

The Terms of Reference for the LPB are available via the link below (see page 25).

Part 2 - Article 7 Other Committees of the Council - July 2022.pdf

The LPB is non-executive body which consists of 9 members and is constituted as follows:

- An independent member selected by the PFC who is not a member of the Lancashire County Pension Fund and who will be the Chair of the Board.
- 4 employer representatives on the following basis:
- 2 nominated from Lancashire County Council.
- 1 nominated from unitary, city or borough councils or Police and Fire bodies.
- 1 nominated following consultation with other employers within the Fund.

• 4 scheme member representatives drawn from the membership of the Fund

The LPB meet on a quarterly basis and review items specified in the LPB Workplan.

Knowledge and Skills

The Fund is required under section 248a of the Pension Act 2004, as amended by the Public Service Pensions Act 2013 coupled with the Pension Regulators Code of Practice, to ensure that members of the PFC and LPB have sufficient level of knowledge and understanding to undertake the roles and functions of the positions they have been appointed to.

The Fund have developed a combined training plan for the LPB and PFC which is developed in line with the CIPFA Knowledge and Skills Framework for LGPS Committee Members and LGPS Officers (2021) and CIPFA Local Pensions Board (2015). The training courses incorporated in the training plan are identified following the Fund officers undertaking a learning needs analysis.¹

Officers

The PFC delegates specific functions to the Head of Fund, the Director of Corporate Services and section 151 Officer.

The Head of Fund is designated as the officer responsible for the management of the Fund, which includes leading and delivering strategy, accountability to the PFC and LPB and financial and investment management of the Fund.

The Head of Fund may authorise the Senior Officers of the Fund to exercise on their behalf the functions delegated to them.

The Officers of the Fund adhere to the County Council's employee Code of Conduct which sets out behavioural standards that must be upheld by all staff. The details of the employee's code of conduct can be found below:

https://council.lancashire.gov.uk/documents/s149251/Appendix%20F.pdf

The Fund Officers are subject to an annual appraisal process which identifies training requirements and any knowledge gaps relevant to their role. Staff who are members of professional bodies also have obligations to undertake continuing professional development relevant to their role.

Section D of this report provides details of training delivered throughout 2021/22

Accountability and Publication of Information

Details of PFC and LPB meetings, including agenda and minutes are publicly available via the County Council's Website.

Meetings of the PFC and the LPB are accessible to the press and public except where they are excluded from the meeting when items being discussed are exempt from the press and public under part 1 of schedule 12A of the Local Government Act 1972.

The LPB workplan is submitted to the PFC in March each year for approval and a report of the work undertaken by LPB is presented annually to PFC in June. There is also a section in the Lancashire County Pension Fund Annual Report which is dedicated to the activities undertaken by the LPB.

A copy of the Fund's Annual Report can be viewed on the Fund website at www.lancashirecountypensionfund.org.uk.

Investment and Administration Services

Since 2016 pensions administration and investment functions have been delivered on behalf of the Fund by the Local Pension Partnership Limited (LPPL) a company owned by Lancashire County Council and the London Pensions Fund Authority (LPFA). Pension administration services are provided by the administration arm of the Local Pensions Partnership, which is called Local Pensions Partnership Administration Limited (LPPA), with investment services being undertaken by the investment arm,

Local Pensions Partnership Investments Limited (LPPI). The PFC monitors the performance of both these functions and receives reports at each quarterly meeting to ensure good control and oversight over the services provided by the LPPA and LPPI.

For all arrangements where there is a relationship between the Fund and another organisation, the Fund seeks to spell out clearly the expectations and requirements on each party, whether in the form of a contract or "service level agreement" where a contract is not appropriate.

Risk Management

The management of risk is central to the activities of the Fund and it has established its own risk management arrangements that include the following:

- Risks are monitored and assessed on a quarterly basis.
- Risk reporting and the Risk Register are regularly presented to the PFC and the LPB.
- Additional oversight is provided by the County Council's Audit, Risk & Governance Committee; and
- The Fund has a 'Risk Management Framework' policy document which is reviewed periodically and sets out all the risk management arrangements for managing all risks for the Fund.

The risk register is broken down into the following key risk areas:

- Investment and Funding Risk all financial risks associated with the Fund, including risks associated with managing scheme assets and pension liabilities.
- Member risk all risks which may impact on the high levels of service the Fund members receive.
- Operational risk risks which could negatively impact the smooth and effective running of all aspects of Fund operations and governance.
- · Transition risk temporary risks arising

from changes in the management of investments or service delivery.

Emerging risk - evolving, new risk that
is difficult to characterise or assess at a
point in time, as the cause and / or how
the risk will impact the organisation is
unclear.

Conflicts of interest and Code of Conduct

A conflict of interest is defined as a financial or other interest which is likely to prejudice a person's ability to undertake the functions of the role they have been appointed to.

A conflict could arise where an individual has been appointed to a Governing Body (such as the PFC or LPB) who at the same time has a separate personal interest or responsibility (financial or otherwise) in a matter being discussed. The Fund has established a Conflicts of Interest policy that sets out its approach to identifying, monitoring, and managing conflicts of interest for members of the LPB.

In addition to the policy there is also Lancashire County Council Members and Co-Opted Members' Code of Conduct which all members of the PFC and LPB are required to adhere to.

Full details of the members and co-opted members code of conduct can be viewed by accessing the link below:

Appendix E

Under the Code of Conduct, members of the PFC and LPB must have regard to the 'Nolan' principles when active in a capacity as a member or co-opted member.

The operation of the Fund is subject to the County Council's Code of Corporate Governance. The County Council's Annual Governance Statement is prepared in accordance with the Framework prepared by CIPFA/Solace "Delivering Good Governance in Local Government" (2016 Edition). The framework builds on the seven principles listed here.

- Selflessness.
- · Integrity,
- · Objectivity,
- · Accountability,
- · Openness,
- Honesty; and
- · Leadership.

In addition, there is a Code of Conduct for Officers which follows the same principles.

Members of the PFC and LPB are required to complete declarations of interest and the Fund maintains a Register of Interests. The Declaration of Interests is also a standing agenda item at all meetings of both the PFC and the LPB. In addition, elected members are expected to follow the policies agreed by the Local Authority, including the relevant Councillor Code of Conduct.

The Myners' first principle states that decisions should only be taken by persons or organisations with the skills, information, and resources necessary to take them effectively. Where trustees elect to take investment decisions, they must have sufficient expertise and appropriate training to be able to evaluate critically any advice they take. The governance controls referred to above – Knowledge & Skills and Code of Conduct – ensure that this principle is adhered to.

Internal Audit Assurance

The table below details the work undertaken by the County Council's Internal Audit Service and the assurance it provides for 2021/22.

Audit work	Assurance				
Assurance provided by the county council's Inter- County Pension Fund Service	nal Audit Service over the work of the Lancashire				
Admission of employers to the fund	Substantial				
Recovery of pension overpayments	Moderate				
Accounting through the council's general ledger	Substantial				
Employers' contributions- follow up.					
Assurance relating to LPPA's administration of be	nefits				
Annual Events and Aggregation – Deloitte	Effective				
Finance system implementation – Deloitte	Effective with Scope for Improvement				
Compliance Effectiveness - Deloitte	Effective with Scope for Improvement				
Assurance relating to Local Pensions Partnership Investments (LPPI)					
Type 1 Service auditor's assurance - KPMG	Unqualified opinion.				



Lancashire County Pension Fund Governance

The table below shows how the Fund complies with the standards set out by the Secretary of State for Levelling Up, Housing and Communities as required under Regulation 55 of the LGPS Regulations. The statement sets out where the Fund is fully compliant with the guidance and provides an explanation where it is not fully compliant.

A. Structure	(a) the Management of the administration of benefits and strategic management of Fund assets clearly rests with the main committee established by the appointing Council	✓
	(b) that representatives of participating LGPS employers, admitted bodies and scheme members (including pensioner and deferred members) are members of either the main or secondary committee established to underpin the work of the main committee (1)	Partial (see Note 1)
	(c) that where a secondary committee or panel has been established, the structure ensures effective communication across both levels.	✓
	(d) that where a secondary committee or panel has been established, at least one seat on the main committee is allocated for a member from the secondary committee or panel.	✓
B. Representation	That all key stakeholders are afforded the opportunity to be represented within the main or secondary committee structure. (1)	Partial (see Notes
	These include:	1 and 2)
	(i) employing authorities (including non-scheme employers, e.g. admitted bodies)	
	(ii) scheme members (including deferred and pensioner scheme members)	
	(iii) independent professional observers (2)	
	(iv) expert advisors (on an ad hoc basis)	
C. Selection and Role of Lay Members	That committee or panel members are made fully aware of the status, role and function they are required to perform on either a main or secondary committee. (It is the role of the administering authority to make places available for lay members and for the groups to nominate the representatives. The lay members are not there to represent their	√
Members	own local, political, or private interest but owe a duty of care to their beneficiaries and are required to act in their best interests at all times).	
D. Voting	The policy of individual administering authorities on voting rights is clear and transparent, including the justification for not extending voting rights to each body or group represented on main LGPS committees.	✓
E. Training/ Facility time/ Expenses	(a) That in relation to the way in which statutory and related decisions are taken by the administering authority, there is a clear policy on training, facility time and reimbursement of expenses in respect of members involved in the decision-making process.	✓
	(b) That where such a policy exists, it applies equally to all members of committees, sub-committees, advisory panels or any other form of secondary forum.	✓
F. Meetings -	(a) that an administering authority's main committee or committees meet at least quarterly.	✓
Frequency	(b) that an administering authority's secondary committee or panel meet at least twice a year and is synchronised with the dates when the main committee sit.	✓
	(c) that administering authorities who do not include lay members in their formal governance arrangements, provide a forum outside of those arrangements by which the interests of key stakeholders can be represented.	✓
G. Access	That subject to any rules in the council's constitution, all members of main and secondary committees or panels have equal access to committee papers, documents and advice that falls to be considered at meetings of the main committee.	√
H. Scope	That administering authorities have taken steps to bring wider scheme issues within the scope of their governance arrangements.	√
I. Publicity	That administering authorities have published details of their governance arrangements in such a way that stakeholders with an interest in the way in which the scheme is governed can express an interest in wanting to be part	✓

Notes - Reasons for partial compliance

of those arrangements.

- 1) Unitary councils, district councils and further and higher education employers, are represented. Other admitted bodies only represent 14% of contributors to the Fund and are therefore not represented. However, all employers receive a full annual report and are alerted to important events. Although employee representatives, i.e. trade unions, do not formally represent deferred and pensioner scheme members, it is accepted that representation is available to deferred and pensioners members via this route where necessary and/or appropriate. In addition the interests of all scheme members and employers are specifically represented in the composition of the Local Pension Board.
- 2) Guidance envisaged that an independent professional observer could be invited to participate in governance arrangements to enhance the experience, continuity, knowledge, impartiality and performance of committees or panels which would improve the public perception that high standards of governance are a reality and not just an aspiration. This role is currently performed by the Fund's independent advisors and officers, and it is not apparent what added value such an appointment would bring.

Knowledge & skills

There is a requirement for all those involved in the management and oversight of public sector pension funds (whether members or officers) to ensure they achieve the level of knowledge and skill necessary for performing their duties and responsibilities effectively.

Details of training (both internal and external) attended by members of the PFC and LPB during the year ended 31st March 2022 are detailed below:

Return Metric	Event	Held	Participants	
			PFC	LPB
29 Apr 2021	Private Markets Investor Forum Responsible Investment in private markets	Online	0	1
18/19 May 2021	Pensions & Lifetime Savings Association (PLSA) Local Authority Conference 2021	Online	2	1
9 June 2021	Presentation to newly appointed members of the Pension Fund Committee.	Online	8	1
23 June 2021	Training session for Audit Risk and Governance Committee & others on Statement of Accounts	Online	3	2
1 Sept 2021	Internal Workshop on LCPF Annual Report and accounts	Zoom	10	7
28 Sept 2021	Chartered Institute of Public Finance and Accountancy (CIPFA) training for LLPB members	Online	0	2
6 Oct 2021	Internal Workshop – Update on Responsible Investment.	Zoom	8	5
12/14 Oct 2021	PLSA Annual Conference	Online	2	0
28 Oct 2021	Overview of the Local Government Pension Scheme Webinar	Online	2	1
26 Nov 2021	Pre-Committee briefing impact of Covid-19 on Fund	County Hall	15	1
6 Dec 2021	Internal Workshop – Regulatory Update	MSTeams	8	7
6 Dec 2021	Internal Workshop – Update on the Investment Service Based Review	MSTeams	8	6
20 Jan 2022	Local Government Pension Scheme (LGPS) Governance Conference	Online	0	1
26 Jan 2022	LGPS Overview webinar	Online	2	0
10 Feb 2022	Internal Workshop – LCPF Valuation	County Hall	9	7
18 Feb 2022	Internal Workshop – Local Pensions Partnership Limited Budget 2021/22	County Hall & MSTeams	5	6
1/2 Mar 2022	LPPI Investment Conference	London	2	0
11 Mar 2022	Pre-Committee briefing on the outcome of the Investment Service Based Review	County Hall	12	1
29 Mar 2022	Internal Workshop – Employer Risk and Engagement	County Hall & MSTeams	6	2
			103	51



Administration of the Fund

LPPA provides all administration services on behalf of the Fund.

2021/22 has been a particularly busy year as LPPA has been undertaking work to move its existing administration systems to one core administration system as part of the Pensions Administration Core Evaluation Project (PACE). There has been a phased approach to mitigate the impact on performance with the Fund being moved to the new administration system in 2022/23.

Key highlights

The administration service has maintained 'business as usual' services throughout the pandemic and whilst LPPA has continued to work remotely since March 2020, many operational teams have started to spend more of their working time in the office. LPPA's administration service has been maintained over the period with no breaks in service.

Performance against service level agreements has remained strong. Annual events such as pensions increase update, P60 communications and annual benefit statements were issued ahead of the statutory deadlines.

The LPPA Employer Engagement team has continued to deliver training sessions and events virtually using video conferencing. This has resulted in increased efficiency with LPPA being able to deliver more training sessions to more employers and increased level of feedback post event that has been used to make future amendments to training sessions. LPPA has continued to work with employers to improve member data. This includes capturing more member email addresses and driving more members towards the use of My Pension Online. 2021 saw the launch of Project PACE and the implementation of the UPM (Universal Pension Management) administration system for several LPPA clients. The Fund is scheduled to be transitioned to UPM later in 2022, which will provide numerous benefits including:

- · Improved employer and member experience
- · Improved administration functionality
- · Simplified and efficient processes
- · Better value

The operating model for the administration service has three main

- · Member Services (including data quality and payroll);
- · Engagement and Communications; and
- Helpdesk

Membership & Performance

The Fund is administered on behalf of over 300 organisations including local authorities, further and higher education colleges, voluntary and charitable organisations and private contractors undertaking a local authority function following outsourcing to the private sector. The Local Government Pension Scheme is open to 2 main types of employers, 'Scheduled Bodies' and 'Admitted Bodies'. Some employers are required to participate in the scheme (known as Scheduled Bodies) and some are admitted to the scheme following application for membership (known as Admitted Bodies).

Scheduled Bodies listed in the LGPS Regulations are employers who are required to enrol eligible members into the LGPS. The list includes but is not limited to:

- · County/District Councils and Unitary Authorities
- · Combined Authorities
- Fire and Rescue Authorities
- Police and Crime Commissioner
- · Chief Constables
- · Further and Higher Education Institutions
- Sixth Form Colleges
- Academies

Admitted bodies participate through a written contractual agreement and the majority of agreements are established when outsourcing a service or function, where the new contractor wishes to provide continued LGPS membership.

Membership of the LGPS is automatic although employees are able to opt-out of membership if they choose. However, employees are normally re-enrolled every 3 years under the Government's autoenrolment Regulations.

Overall Fund membership shown below has increased slightly during the year.

Lancashire County Pension Fund	Membership at 31/03/2021	Membership at 31/03/2022
Number of Active Members	54,277	55,687
Number of Pensioners	52,406	54,436
Number of Deferred Members	71,116	73,575
Total membership	177,799	183,698

For the year 2021/22, casework service performance metrics have been consistently achieved with an overall performance of 97.05% delivered in an exceptional year. The target performance is 95%+.

Additionally, LPPA monitor the performance of individual case types such as retirement and bereavement. All case types performed exceptionally well and, on an annual basis, above the 95% target. 105 complaints were received, an average of 26 per quarter. This is a reduced volume of complaints from the previous year.

	Q1	Q2	Q ₃	Q4	Annual
Performance against SLA	97.15%	98.4%	97.6%	94.7%	97.05%
Complaints	36	24	17	28	105

During the year to 31 March 2022, 40,721 individual calculations and enquiries were completed, this compares to 44,137 reported in the previous year.

LPPA processed 2,228 retirements for the year ending 31 March 2022. These retirements are made up of 725 members who retired under normal retirement. Of the remaining 1,563 members who retired early, 161 members retired on ill health grounds.

The table below describes the ratios of casework allocated to staff engaged on administration for the Fund:

	2021 - 22
Staff to Fund member ratio	1:3,280
Average cases per member of staff	727

LPPA has continued to evolve the member experience by measuring and reporting on elapsed time to show how long processes are taking end to end. The aim of this piece of work has been to ensure the maximum number of pensioners receive their payments quickly and efficiently. This is reliant on employers and third parties (such

as AVC providers) providing accurate and timely information, as well as LPPA processing casework on a timely basis. There have been significant sector wide delays at Prudential who are the AVC provider for the Fund. LPPA has also provided regular data on performance of employers to the Fund.

In connection with data quality, LPPA tracks the accuracy of both common and conditional data. These were 98.42% and 97.76% respectively at year end and LPPA are continuing to perform regular data cleansing exercises.

Common data is information which allows a member to be uniquely identified which includes information such as the members national insurance number, name sex and date of birth.

The conditional data is scheme specific data which includes, members status, salary records, details of pension benefits.

Appeals

Fund members who disagree with decisions taken by their employer or administering authority may appeal using the Internal Dispute Resolution Procedure (IDRP) under the LGPS rules.

The IDRP is a formal appeal procedure which contains two stages. The first stage allows the person to ask the body who originally made the decision to review it, i.e. either the employer or the administering authority. The second stage allows the person, if they are not satisfied with the outcome at the first stage, to ask the Appeals Officer on behalf of the Fund to review the disagreement.

During the year to 31 March 2022 a total of 28 appeals have been received (19 Stage 1 and 9 Stage 2).

Overpayments

The Fund seeks to manage and recover, where appropriate, any pension or benefit overpayments made to members with most overpayments arising from late notification of a member's death. In addition, the Fund participates in the National Fraud Initiative and actively investigates all data matches found as a result of this process.

Engagement and Communications

2021-22 has seen an increase in proactive member communications as part of a wider member engagement strategy. The aim has been to encourage member engagement and understanding through every stage of the pension process – making sure members have the information and support they need. Activities included:

- Development of the LPPA member website (www.lppapensions. co.uk) and member portals (MPO and PensionPoint) – enhancements made to the language and navigation of the site.
- An increased volume of member emails helped to increase member engagement and raise awareness of key information.
 This was made possible by the addition of email software, which enables LPPA to personalise messages to specific audiences, while tracking the success of different communications
- LPPA Member Panel established to gain first hand feedback on LPPA communications. Initially the panel was made up of about 50 members across all Funds (including LCPF) and is growing steadily. The group is being used to get feedback on member communications, such as the member letters, the LPPA website and the launch of communications for Project PACE.
- Retirement campaign (Life is for living) encouraging members to share their views and opinions on retirement at different life-stages. As well as increasing member engagement (there were over 12,000 responses), the campaign was hosted on a page, which highlighted a range of retirement support materials (such as retirement checklists) to help people navigate their retirement. LPPA also collated many useful insights around retirement priorities based on the different age groups, which will help to inform future communications.
- Ongoing improvements made to member letters simplifying language, signposting more effectively, and reducing the word count.
- New LPPA style guide (for internal use) to ensure consistency of language across all communications.
- New animated characters developed across all communications

 to help create an LPPA corporate identity that is instantly recognisable to members.
- Scheme essentials and Retirement essentials online member engagement sessions to improve scheme understanding. These sessions have helped members to understand the key benefits and milestones of their pension journey – ultimately speeding up the process and reducing queries further down the line.

Current member engagement activity aims to improve the amount and quality of member contact data and encourage members to use LPPA's digital services. Throughout the course of the year, LPPA

has continued to update the www.lppapensions.co.uk website, while focusing on accessibility, usability and simpler language when communicating to members.

As part of the ongoing emphasis on digital communications, LPPA has continued to distribute a comprehensive programme of member email communications to:

- · Increase online registrations
- · Increase member death nominations
- Increase number, accuracy and security of members' personal contact details including the capturing of email, telephone, and post code details.

Each year LPPA's dedicated Employer Engagement team manages a series of visits, training events and support meetings with Fund Employers to maintain and improve working relationships. In 2021/22, the team undertook more than 41 virtual support sessions with Employers, and over 160 employer representatives attended training sessions from those on offer throughout the year (these included Leaver Essentials, Ill Health and Absence and Assumed Pensionable Pay).

In addition, sessions are provided to scheme members. Throughout the year, and as a result of the ongoing Covid-19 pandemic, these sessions continued to be delivered remotely to employers and members, with the team delivering Retirement Essentials sessions to over 450 Members, and a further 190 Members attending Scheme Essentials presentations.

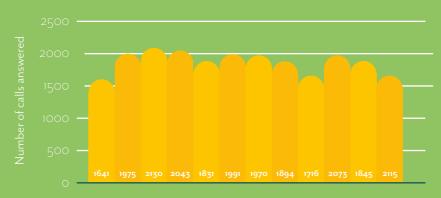
Online Service

'My Pension Online' is an online facility allowing members to view their details and securely update changes in personal details. As part of the review of the core administration systems mentioned above, this facility will be transitioned into UPM in 2022.

Members who are registered can run various pension estimates assisting with planning for retirement. Members can also view their P60, payslips and annual benefit statement. LPPA publish letters and communications to the portal when administrative tasks are undertaken. Other benefits of the system include allowing members to view their nominated beneficiaries, access to a selection of forms and guides and it also allows the administration service to communicate with registered members via email.

Currently 32% of deferred, 41% of active and 51% of pensioner members are registered.

Fig.1 – Annual call volumes



Apr 21 May 21 Jun 21 Jul 21 Aug 21 Sep 21 Oct 21 Nov 21 Dec 21 Jan 22 Feb 22 Mar 22

Helpdesk

A dedicated helpdesk provides the first point of contact for members and employers. The helpdesk has a target to answer 90%+ of calls received. Between 1 April 2021 and 31 March 2022, this target was largely achieved (exceptions included April 2021, and February and March 2022). In total 23,500 calls were received in the period, compared to 19,317 in the previous year (an increase of over 20%).

Fig.2 - Breakdown of average call wait time



Performance on call handling has been monitored, particularly average call wait time, abandoned rates and % of calls resolved, and is provided in the chart to the left. It is noted that performance on the bereavement line has been strong due to LPPA prioritising such calls to support next of kin.

Satisfaction surveys have continued during the year to measure member satisfaction at key points in the member journey. A total of 2,483 surveys were completed in the period. A summary of the satisfaction results is detailed below:

	Qı	Q2	Q3	Q4	Annual
Retirement	83.64%	82.88%	86.82%	81.93%	83.88%
Calls	93.61%	91.30%	95.95%	93.41%	93.32%

Charges and value for money

It is important that the costs and charges of running the Fund provide good value in relation to the benefits and services provided to members.

To ensure that this is the case, the cost per member is monitored as well as broader financial performance. The PFC is required to consider and approve the budget for the LPPL and its subsidiaries, including administration functions and there is the opportunity to challenge anticipated costs. The shareholder agreement principles include a requirement for any decision made by LPPL to ensure long term value for money. Where a new service is carried out by the partnership then comparison should be made to wider market benchmarks.

The PFC monitors the performance of the pension's administration function – including contractual and non-contractual Key Performance Indicators - on a quarterly basis. Further detail on this is provided in Appendix 2 (Administration Annual Report).

In addition, benchmarking is regularly undertaken to compare the costs and services of LPPA against other pension administrators. The latest results indicate that LPPA is at a near central point in terms of cost and services compared to its peers, with a total administration cost lower than that of its peers.

For further information relating to the administration of the scheme please refer to the Annual Administration Report, Communication Policy Statement and the Pensions Administration Strategy Statement included as Appendices 2, 3 and 4 to this Annual Report respectively.

Legislative Changes

There have been no changes to the LGPS Regulations during this financial year, however, there has been activity in the following areas

Exit Cap

Following the announcement on 12 February 2021 that previous exit cap Regulations were to be dis-applied, the Department for Levelling up, Housing and Communities (DLUHC) plan to introduce further changes to exit payments and has confirmed that it will consult again on further reforms to exit payments before any changes are made. As part of those steps DLUHC wrote to Chief Financial Officers of Councils and Combined Authorities in England on 9 April 2021 requesting data to inform delivery of the Government's policy commitment to end excessively high exit payments in the public sector. In addition, the government issued guidance clarifying rules on special severance payments which are relevant to employer decision making, not the Fund itself.

McCloud

When the Government reformed public service pension schemes in 2014 and 2015 it introduced protections for older members. It was later judged that these protections discriminated against younger members of the relevant pension schemes. A ruling was made to apply to all the main public service pension schemes, including the LGPS, to remove the discrimination. This ruling is often called the 'McCloud judgment'. There have been developments in respect of McCloud this year.

Following a consultation by DLUHC, The Public Service Pensions and Judicial Offices Bill received royal assent on 10 March 2022. DLUHC wrote to all LGPS Administering Authorities in March 2022 to outline the assumptions to be made around the McCloud remedy when valuing members' benefits and setting contribution rates during the 2022 Valuation process, as they want to ensure consistency between funds. It is expected that amendments to the LGPS Regulations will come into force on 1 October 2023 and these will be implemented by LPPA.

Widowers Benefits

The Government has agreed that married men should get no lower benefits than same sex partners. It is expected that this will be included in the next set of scheme amendments. There is no further update on likely timescales.

Spring Budget

The Lifetime Allowance (that is, the limit on how much members can build up in pension benefits over their lifetime while still enjoying the full tax benefits) has been frozen at its current level (£1,073,100) until April 2026. The Annual Allowance (that is, the most a member can save into their pension in a tax year before having to pay tax) remained at £40,000 and the thresholds unchanged.

Stronger Nudge to Pensions Guidance

On 17 January 2022 the Department for Work and Pensions (DWP) laid before Parliament the Occupational and Personal Pension Schemes (Disclosure of Information) (Requirements to Refer Members to Guidance etc.) (Amendment) Regulations 2022. The Regulations come into force on 1 June 2022. The Regulations will require pension schemes to explain the nature and purpose of Pension Wise guidance and facilitate the booking of a Pension Wise appointment as part of the application process. Administering authorities will need to give the stronger nudge where it receives an application from a member to start receiving their additional voluntary contributions (AVCs) on or after 1 June 2022. The Regulations also apply to applications from members aged 50 or over to transfer out their AVCs.

Finance Act 2022

The Finance Act received Royal Assent on 24 February 2022 and introduced several changes relevant to LGPS. Deadlines for electing for scheme pays (that is, the mechanism by which any annual allowance tax charge can be paid out of a pension scheme, rather than by the member personally) and associated payment and reporting deadlines will be extended for certain members who are informed of a change in pension input amount for a past pension input period. The normal minimum pension age will increase from 55 to 57 from 6 April 2028. The Act provides for protected pension ages for members who meet the entitlement condition. DLUHC will need to amend the LGPS Regulations to introduce a protected pension age for LGPS. The Act provides HM Treasury with the power to make Regulations to address tax impacts that arise as a result of implementing the McCloud remedy. The Regulations will have retrospective effect.

Pensions Dashboard

The Government intends to introduce a Pensions Dashboard which will enable millions of workers to view all their pension pots in one place online. DWP published a consultation on the draft Pensions Dashboards Regulations on 31 January 2022. The consultation closed on 13 March 2022 and the Local Government Association have now published their response to the consultation.

The consultation proposed a staging deadline of the end of April 2024 for public service pension schemes, including the LGPS. The Local Government Association responded to the consultation stating that the deadline was too ambitious.

The Public Service Pensions (Valuations and Employer Cost Cap) (Amendment) Directions 2021

In the LGPS in England & Wales, there are two mechanisms used to assess the costs of the LGPS, the employer cost cap process as operated by HM Treasury, and the future service cost process as operated by the LGPS Scheme Advisory Board (SAB). The Scheme is normally assessed every three years in line with these cost control mechanisms, and the assessment could potentially lead to scheme changes to ensure the long-term stability of the LGPS. However, there was a pause in February 2019 due to uncertainty around the McCloud case. On 7 October 2021, HMT published the Public Service Pensions (Valuation and Employer Cost Cap) (Amendment) Directions 2021, which allowed schemes to conclude their 2016 valuations. The SAB accordingly published the outcome of the SAB 2016 cost management process on 15 October 2021. Despite a slight shortfall in the cost of the scheme the SAB agreed not to recommend any scheme changes.

DWP launch second review of State Pension age

The review was launched on 14 December 2021. It will consider if the State Pension age (SPA) rules are still appropriate based on the latest life expectancy data and other evidence. A member's pension is usually payable from their Normal Pension Age, which is partly or completely linked to a member's SPA.

The Pensions Act 2014 requires Government to regularly review SPA and for the latest review to be published by 7 May 2023.

Single Code of Practice

The Pensions Regulators (TPR)'s new single Code of Practice (SCoP) is expected to be laid before Parliament in Summer 2022 and to come into force from October 2022. Codes of Practice (CoP) are the regulations set out by the Pensions Regulator which all Local Government Pension Funds need to follow. The current LGPS regulations are the basis of Code of Practice 14, however this will be replaced by the Single Code of Practice later in 2022. The SCoP aims to combine multiple CoPs into one for occupational, personal and public service pension schemes. The reason for implementing the SCoP was due to several codes being out of date and duplication of content between some CoPs and guidance. The Fund have identified a number of new areas from the draft SCoP which it will look to evolve its compliance with the new requirements once implemented.

Investment Policy and Performance

Performance

The Fund's investment horizon is long-term. The investment strategy is set by the Fund and outlined in the Investment Strategy Statement which was last updated in 2021. The Fund's primary investment objective is to ensure that over the long term the Fund will have sufficient assets to meet all pension liabilities as they fall due. Accordingly, the Fund invests its assets to meet its liabilities over the long-term, and performance should be assessed against these objectives and over a commensurate period.

Over the longer-term (over a 3-year or 5-year horizon) the Fund's returns have been strong, exceeding both its actuarial benchmark (the rate at which the Fund's liabilities are assumed to grow year on year) and policy portfolio benchmark. Over the year ended 31 March 2022, the Fund delivered a +13.1% return on assets, which was above both the actuarial benchmark and policy portfolio benchmark. This is illustrated in the enclosed charts.

The value of the Fund's investment assets at 31 March 2022 was £10,640 million, up from £9,599 million at 31 March 2021. There were double-digit gains made across a number of asset classes, including Public Equities, Infrastructure, Private Equity and Real Estate. This is detailed in the charts below.

Investment assets returns compared to benchmarks

Return Metric	1 Year	3 Year*	5 Year*
Investment Assets Return	13.1%	8.7%	8.5%
Actuarial Benchmark	3.8%	3.8%	4.0%
Policy Portfolio Benchmark	9.5%	8.6%	7.4%

Asset returns are shown net of fees

Fig.1 Total Fund performance at 31 March 2022

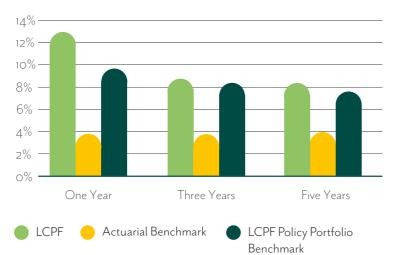




Fig.2 One-year Fund performance by asset class at 31 March 2022

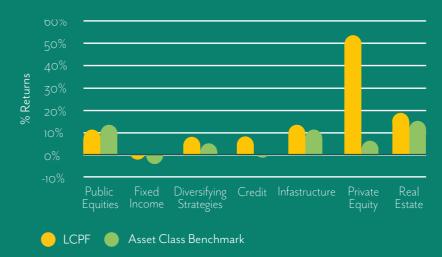
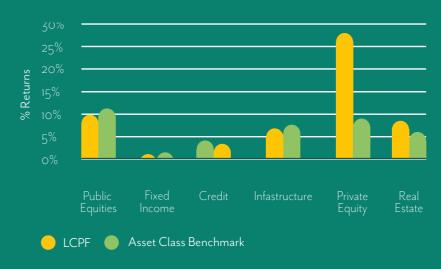


Fig.3 Three-year Fund performance by asset class at 31 March 2022



Fig.4 five-year Fund performance by asset class at 31 March 2022



Governance and Investment pooling

The Fund's assets are managed under pooled investment arrangements. Day to day decision-making around the appointment of asset managers, the selection of investment products, and the exercise of ownership responsibilities is delegated to LPPI. LPPI is a Financial Conduct Authority (FCA) regulated investment company and, as detailed elsewhere in the Annual Report, is wholly owned by the Fund, Lancashire County Council and London Pensions Fund Authority (LPFA). LPFA and Royal County of Berkshire Pension Fund have appointed LPPI to manage its assets. LPPI has created seven pooled funds, across a range of asset classes, to manage clients' assets including Public Equities, fixed income, diversifying strategies, credit, infrastructure, Private Equity and Real Estate. However, a limited number of assets of the Fund are invested outside of these pooled funds.

Further information regarding the Funds offered by LPPI including set-up, investment transition and ongoing investment management costs is available in section G, 'Asset Pooling' of this Annual Report

Note 13 to the financial accounts, section H, differentiates between assets held within LPPI's pooled funds and those not. LPPI oversee all assets.

^{*} Annualised Returns

Current and Strategic Asset allocation

Over the year the investment strategy was updated, re-allocating the proceeds from the redemption of the Legacy Share Ownership asset. This re-allocation resulted in slightly higher strategic weights to Public Equities, Credit and Infrastructure.

The performance of the Fund's assets is assessed on a "total return" basis (i.e. income and capital return combined). Having adequate

cash inflows to pay liabilities as they fall due reduces both the need for investment trading (and its impact on fees) and the risk of having to liquidate assets during adverse market periods (which can have a negative effect on assets that are marked-to-market). Ultimately, the aim is to improve risk-adjusted returns over the long term, whilst ensuring the Fund's objectives are met.

The following table presents the Fund's actual asset allocation versus strategic target at the end of March 2022 & March 2021:

Asset Class	March 2022				March 2021			
	Assets (GBP Million)	Allocation (%)	Strategic Asset Allocation (%)	Range	Assets (GBP Million)	Allocation (%)	Strategic Asset Allocation (%)	Range
Public equities	5,165	48.5%	45.5%	40% - 50%	4,507	47.0%	44.5%	40% - 50%
Fixed income	399	3.7%	1.5%	0% - 10%	354	3.7%	1.5%	0% - 10%
Diversifying strategies	102	1.0%	0.0%	0% - 5%	95	1.0%	0.0%	0% - 5%
Credit	1,417	13.3%	18.0%	12.5% - 22.5%	1,261	13.1%	17.0%	12.5% - 22.5%
Infrastructure	1,386	13.0%	16.0%	10% - 20%	1,128	11.7%	15.0%	10% - 20%
Private equity	877	8.2%	5.0%	0% - 10%	812	8.5%	5.0%	0% - 10%
Real Estate	1,117	10.5%	12.5%	7.5% - 17.5%	991	10.3%	12.5%	7.5% - 17.5%
Legacy shared ownership¹	0	0.0%	0.0%	0%	330	3.4%	3.0%	0% - 5%
Cash	177	1.7%	1.5%	0% - 5%	121	1.3%	1.5%	0% - 5%
Total	10,640²	100.0%	100%		9,599	100%	100%	

The allocation of the Fund's assets for the previous financial year has been added for comparison purposes. LPPI provides input to the Fund on its long-term Strategic Asset Allocation (SAA), but the Fund retains autonomy in deciding how this is set. LPPI has discretion to manage the Fund's assets within the asset class ranges set as part of the SAA decision.

At the end of March 2022, the Fund was overweight in its allocation to Equities (both Public and Private), Fixed Income and Diversifying Strategies relative to its Strategic Asset Allocation, whilst being underweight to the private market asset classes Credit, Infrastructure and Real Estate. These private market assets, along with Private Equity, are illiquid in nature and therefore it can take time to address any relative overweight or underweight positions.

¹The Legacy shared ownership asset (Heylo Housing) was redeemed during the year.

² The accounts of the Fund section refer to net assets as at 31st March 2022 of £10,712m. Difference due to asset values contained in the Account of the Fund section includes an updated Market Value in respect of Private Equity asset class and net current assets.

Economic Overview 2021/22

The performance of the Fund is largely determined by economic conditions and the movement in financial markets. The Gross Domestic Product (GDP) growth and inflation (as well as real rates) are key macroeconomic variables that influence LPPI's investment market outlook. Data in the financial year or some of the major economies were:

GDP

	GDP Growth (% Quarter on Quarter)				
	UK	US	EU		
Q2 2021	5.60%	1.63%	2.20%		
Q3 2021	0.90%	0.57%	2.30%		
Q4 2021	1.30%	1.68%	0.30%		
Q1 2022	0.80%	-0.38%	0.60%		

Inflation

	Consumer Price Inflation (% Quarter on Quarter)						
	UK	US	EU				
Q2 2021	1.74%	2.57%	1.20%				
Q3 2021	0.99%	0.96%	0.80%				
Q4 2021	2.40%	1.64%	1.61%				
Q1 2022	1.74%	3.12%	3.63%				

Interest Rates

	10-Year Nominal Government Bond Yields (quarterly change in brackets)						
	UK	US	Germany				
Q2 2021	0.72%	1.47%	-0.21%				
	(-0.12%)	(-0.27%)	(+0.08%)				
Q3 2021	1.02%	1.49%	-0.20%				
	(+0.30%)	(+0.02%)	(+0.01%)				
Q4 2021	0.97%	1.51%	-0.18%				
	(-0.05%)	(+0.02%)	(+0.02%)				
Q1 2022	1.61%	2.34%	0.55%				
	(+0.64%)	(+0.83%)	(+0.73%)				

The latest fiscal year was a tale of two folds – a strong economic recovery in the first three quarters followed by an increasingly challenging macroeconomic backdrop in Q1 2022, with financial conditions tightening, growth expectations being revised lower and inflation readings rising to multi-decade highs. In this environment, risk assets exhibited a similar pattern of strong returns until the end of the calendar year, followed by a significant correction in Q1 2022.

On a regional basis, the UK economy expanded the most, but this followed the deepest contraction in 2020 among major developed economies. In fact, the UK GDP rose above its pre-pandemic level just in Q1 2022. Consumer spending was the key driver behind the expansion (with a shift from goods toward services spending), whilst Government spending contribution to growth was much more moderate (amid much less Covid-19 related spending). US GDP, which was relatively unscathed by the pandemic (with a recovery of the previous output lost already by the end of 2020), continued to expand strongly. However, there were notable fluctuations emanating from big inventory build-ups and unwinds, highlighting the supply chain disruptions present in the global economy.

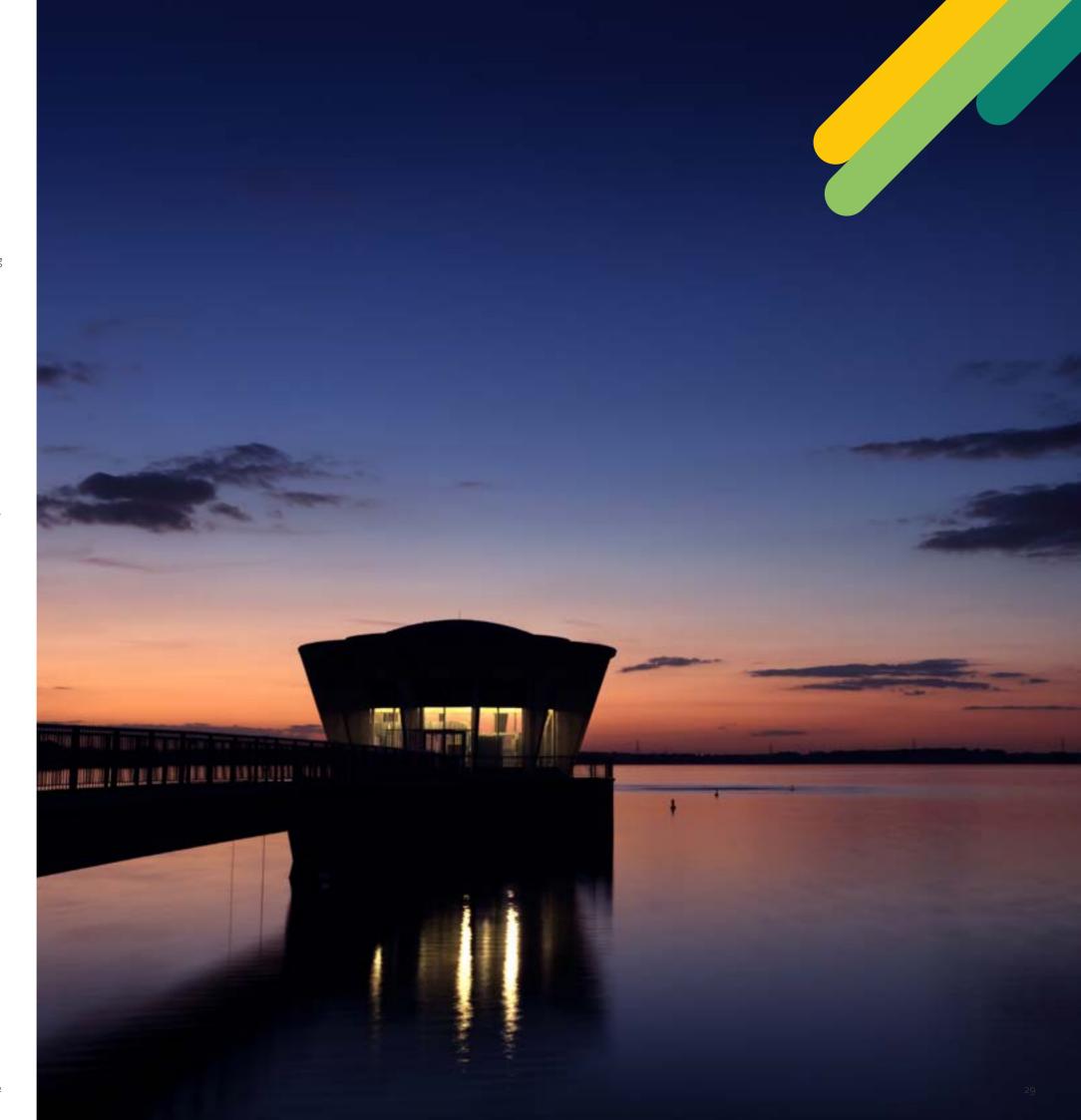
Eurozone GDP expanded strongly in Q2 and Q3 2021, however, during the last two quarters of the Fund's fiscal year saw a significant drop in the region's growth. The common currency economy has been much more impacted by Russia's invasion of Ukraine in February 2022 due to its higher dependency in oil and natural gas imports from the former, as well as its stronger overall trade ties. Many companies announced plans to withdraw and shut down their Russian operations quickly in the weeks following Russia's invasion. The latter has contributed to an even more acute increase in food prices (with Ukraine's

significant wheat production and trade being impaired) as well as oil and natural gas prices.

These have fed into the common theme of rising inflation, especially since Q4 2021. Strong demand at first for certain types of goods and services amid economies' "re-opening" post Covid-19, soon morphed to a persistent excess demand over supply, fuelling widespread price increases. Central banks, after standing behind a narrative of "temporary price increases" acknowledged that inflation peaks will be significantly higher than previously assumed and that prices decline to the central bank targets will take much longer. To facilitate this path, they pivoted quickly to a less accommodative policy stance with the Bank of England leading interest rate hikes and the Federal Reserve moving shortly thereafter.

The Fund's portfolio continues to be well diversified across different asset classes, regions, and sectors. This, together with robust investment underwriting, should assist with navigating through increased macroeconomic uncertainties. The Fund's significant allocations to Real Estate and Infrastructure assets, with their assumed implicit or explicit inflation participation, should help it attain inflation-adjusted returns in line with its long-term objectives.

More detail on each of the asset classes is shown below.



Global public equities

Public equities are publicly traded stocks and shares in companies that are listed on a public stock exchange, for example the FTSE 100 Index in the UK, and are commonly grouped in global indices by their respective company size, such as the Morgan Stanley Capital International (MSCI) World Index.

Public equities are commonly viewed as one of the highest-returning liquid asset classes and represent the largest asset class exposure for the Fund.

The Fund's investment in Public Equities arises through an allocation to the LPPI Global Equity Fund ('GEF'), which combines an internally managed portfolio with a variety of external equity managers, as shown in Fig.5. The GEF maintains an overall bias to high-quality companies (i.e. companies with more stable earnings, stronger balance sheets, and higher margins), however other styles are included to provide diversification. As a global fund, the GEF invests in a wide range of geographic regions, though maintains a bias towards North America and Western Europe, as shown in Fig.6.

The GEF is benchmarked against the MSCI All Countries World Index and aims to outperform this benchmark by 2% p.a. over a full market cycle of at least seven years.

Over the twelve-months to 31 March 2022 the GEF generated a positive absolute return of +11.2%, underperforming its benchmark by 1.1%. Performance over the twelve-months was a tale of two periods, with the GEF outperforming its benchmark in the first nine-months to the end of 2021, where higher growth sections led the market, in particular Technology stocks. However, the first quarter of 2022 witnessed a significant market rotation, with market leadership being passed to more

cyclical, commodity-based stocks, such as Energy, ones which the GEF is generally underweight to versus the benchmark (see Fig.7). This led to the GEF underperforming its benchmark in the first quarter of 2022 which subsequently impacted the twelvemonth performance.

Over the three-years to 31 March 2022 the GEF returned +10.9% p.a., underperforming its benchmark by 2.2% p.a., whilst over the five-year period to 31 March 2022 the GEF returned 9.9% p.a., underperforming its benchmark by 0.5% p.a.

Fig.5 LCPF Public Equities
- Manager composition as at 31 March 2022

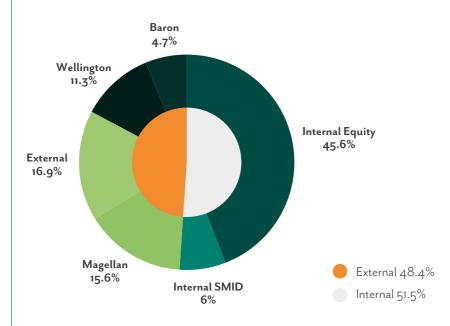
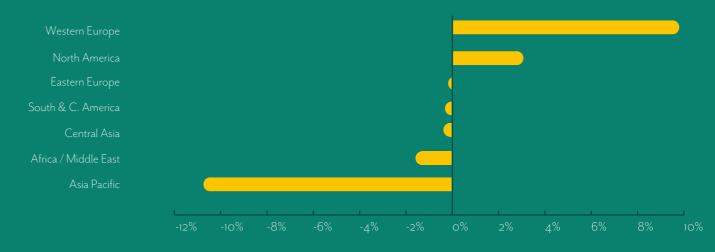
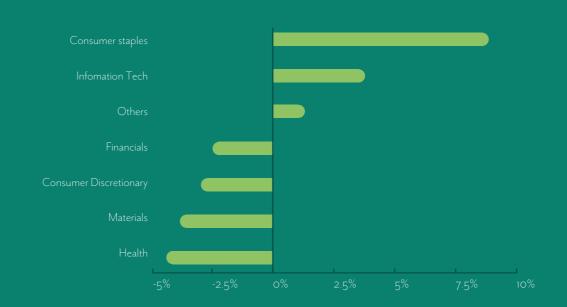


Fig.6 LCPF Public Equities – Regional weights v MSCI ACWI¹ as at 31 March 2022



MSCI/ACWI - MSCI All Country World Index

Fig.7 LCPF Public Equities – Sector weights v MSCI ACWI as at 31 March 2022



Fixed Income

Fixed Income assets are broadly those types of assets where an investor lends an amount of money to an entity (often a government or company) and, in exchange for this, receives a set of cashflows back in the form of fixed interest or dividend payments, until a given maturity date in the future. At the maturity date the investor is also repaid the original amount they had invested.

The Fund's exposure to Fixed Income arises through its holding in the LPPI Fixed Income Fund ('FIF'), which consists of two complementary underlying managers, as shown in Fig 8. The FIF has a bias towards higher-quality Fixed Income assets, with Fig.9 showing the breakdown of the assets by credit-rating (as in indication of its quality). The higher the quality of the asset

(i.e. the closer to the AAA rating in Fig.9), the lower the expected chance of default of the entity to which the money has been lent.

The FIF is benchmarked against the Bloomberg Barclays Global Aggregate Bond Index (GBP Hedged) and aims to outperform this benchmark by 0.25% p.a. over a full market cycle of at least seven years.

The FIF returned -2.3% over the twelvemonths to 31 March 2022, outperforming its benchmark by 1.9%. Both underlying managers posted negative absolute returns over the period.

The negative absolute return was driven by the FIF's interest rate exposure, most notably in the first quarter of 2022. As long-term interest rates rise, the value of Fixed Income assets typically falls. As can

be seen in the tables in the Economic Overview section, interest rates rose over the year, which meant the value of the assets held fell.

The FIF's out-performance of its benchmark was also driven by interest rate exposure, as the assets in the FIF were less sensitive to changes in interest rate movements than those in the benchmark, which meant that the benchmark fell by more over the period.

Fig.8 LCPF Fixed Income - Manager composition as at 31 March 2022

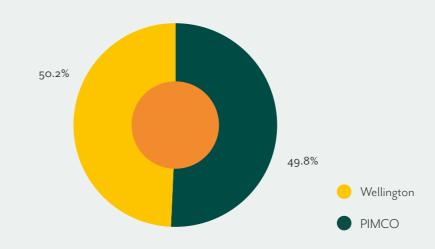
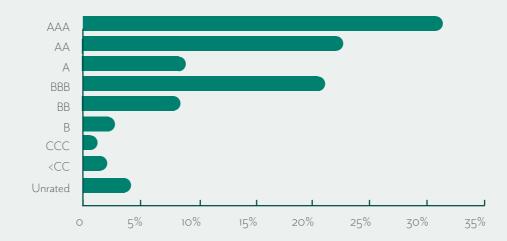


Fig.9 LCPF Fixed Income
- Holdings by credit rating as at 31 March 2022







Private Equity

Private Equity refers to owning part of a company whose stock is not listed on a public exchange.

Compared to Public Equity, Private Equity typically offers a higher return and risk profile. Private Equity is also a less liquid asset class, meaning that investors capital is locked up for a period of time - a 10-year fund life is not uncommon – although this is compensated for by the expected higher returns.

The Fund's Private Equity investments are held through a variety of funds managed by a diverse collection of managers who, in turn, cover a variety of strategies, investment types and geographic regions as shown in Fig.10, Fig.11 and Fig.12, respectively.

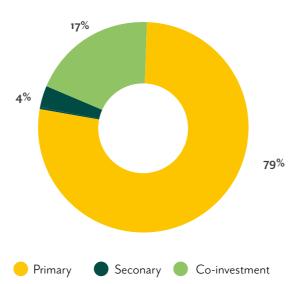
The Fund's exposure to Private Equity is being gradually reduced in line with the Fund's long-term strategy.

The Fund's Private Equity portfolio is benchmarked against the MSCI World SMID Index and aims to outperform this benchmark by 2% p.a. -4% p.a. over a rolling ten-year period.

The Fund's Private Equity portfolio returned +53.0% over the twelve-month period to 31 March 2022, outperforming the benchmark by 43.9%. It should be noted that the performance calculation of the portfolio lags that of the benchmark, which is a Public Equity index, as by their nature it takes much longer to value Private Equity assets than Public Equities.

With long-term investment periods, performance is generally best viewed over longer horizons. The Fund's Private Equity portfolio has generated double-digit annualised returns over both the three- and five-year periods, as well as outperforming since inception.

Fig.10 LCPF Private Equity – Investment strategy breakdown as at 31 March 2022



Primary - Denotes investments made directly within newly launched company or Fund

Secondary - Denotes investments made within existing private equity opportunities, companies or funds

Co-Investment - Denotes investing alongside other investors in the same opportunity

Fig. 11 LCPF Private Equity – Investment type breakdown as at 31 March 2022

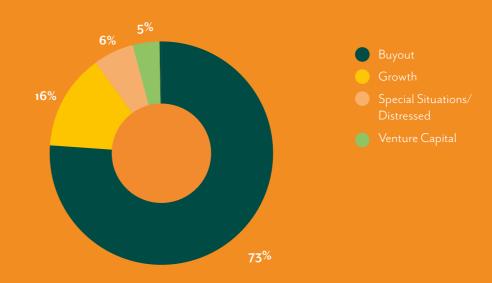
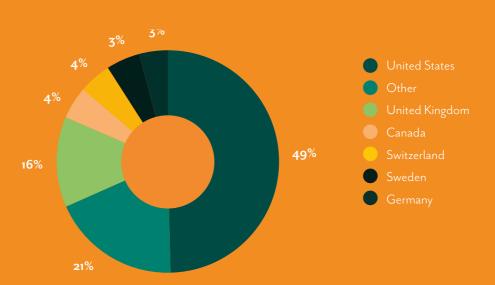


Fig.12 LCPF Private Equity – Regional breakdown as at 31 March 2022



Real Estate

Real Estate as an asset class involves investing in property, land and the buildings on it. As well as changes in the value of the underlying properties driving performance, income generation, for example from rental payments from tenants in the properties, also plays an important role.

The majority of the Fund's Real Estate portfolio is invested in the LPPI Real Estate Fund ('REF') which consists of a portfolio of directly held properties managed by Knight Frank Investment Management and a collection of external managers. The Fund has retained direct ownership of – outside of the REF - its County and National portfolio managed by Knight Frank Investment Management. As Fig.13 indicates, the portfolio is primarily made up of UK assets.

The Fund's Real Estate Portfolio is benchmarked against the MSCI UK Quarterly Property Index and has a target return of UK CPI \pm 3.0% p.a. \pm 5.0% p.a. over a rolling ten-year period.

Over the twelve-month period to 31 March 2022 the Fund's Real Estate Portfolio returned +19.3%, outperforming the benchmark by 2.9%. This performance is largely attributable to the REF, which returned +17.0%, with the County and National portfolios achieving +18.0% and -0.7% respectively.

The REF benefited from its high allocation to the Industrial and Logistics sectors over the twelve-months, as shown in Fig.14. Across the global Logistics sector, a continuing shift in consumer habits to more online shopping drove performance, whilst the Retail sector continued to struggle over the year as the number of shoppers struggled to return to pre-pandemic levels.

Given the long-term nature of Real Estate investments, performance is best assessed over longer time horizons. Over three-year and five-year periods, the Fund's Real Estate portfolio has produced strong absolute and relative performance.

Fig.13 LCPF Real Estate – Geographical breakdown as at 31 March 2022

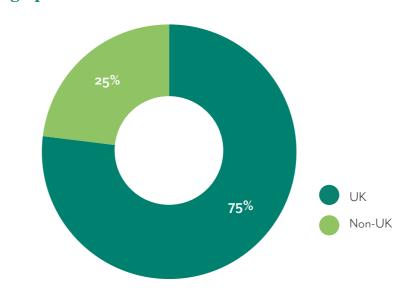
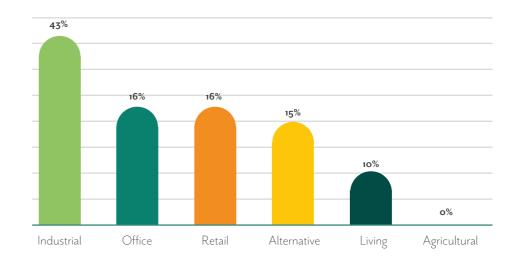


Fig.14 LCPF Real Estate – Sector breakdown as at 31 March 2022





Infrastructure

Infrastructure assets are those which are necessary for society and the economy to function. Examples include assets in energy generation (gas, electricity and renewable), transport and health care / hospitals.

Infrastructure assets typically offer longterm returns whilst also providing portfolio diversification and cashflows with a degree of inflation-linkage. Infrastructure assets are also typically illiquid in nature, meaning that investors capital is locked up for a period of time, although this is compensated for by expected higher returns.

The majority of the Fund's infrastructure exposure is through LPPI's Global Infrastructure Fund ('GIF'). This comprises allocations to a variety of UK domestic and global infrastructure funds and direct investment projects. The portfolio focusses predominantly on Core infrastructure in the UK, Europe and North America as illustrated in Fig.15 and Fig.16. The portfolio

is diverse across a number of sectors, as shown in Fig.17.

A key component of the GIF is GLIL, an infrastructure platform designed to fully align the interests of a number of pension fund investors who wish to benefit from the very long-term investment opportunities in infrastructure investing. Through GLIL, the Fund now owns interests in various core infrastructure assets in the UK, including investments in wind-powered electricity generation, water assets, rail rolling stock and ports.

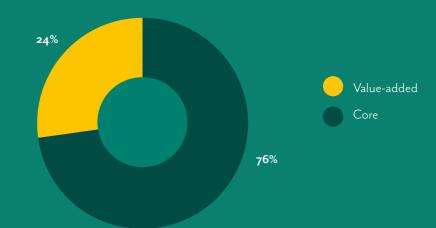
The Fund's Infrastructure portfolio is benchmarked against UK CPI + 4.0% p.a. and has a target of UK CPI + 4.0% p.a. – 6.0% p.a., over a rolling ten year period.

Over the twelve months to 31 March 2022, the portfolio returned +12.0%, outperforming the benchmark by 0.9%. The GIF posted a return of +14.6% over the twelve months, with GLIL being a positive contributor to this. Two of the Fund's on-

balance sheet North American energy funds did not perform as well impacting on the overall portfolio return over the period.



Fig.15 LCPF Infrastructure – Strategy breakdown as at 31 March 2022



Core

Assets/strategies that have longterm stable cash flows and have low operational or development risk

Value add

Assets/strategies that require enhancements in order to increase demand for the asset and its revenue generation

Fig.16 LCPF Infrastructure – Geographical breakdown as at 31 March 2022

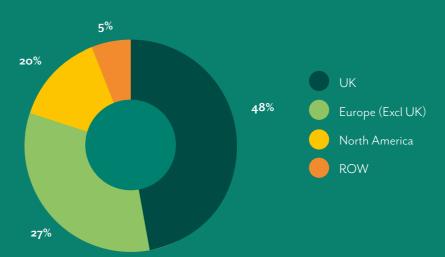
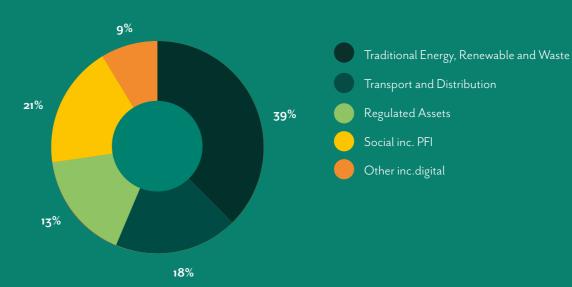


Fig.17 LCPF Infrastructure – Sector breakdown as at 31 March 2022



Credit

Credit as an asset class refers to company lending and accepting the debt of issuing companies/Governments with a view to benefiting from favourable repayment strategies.

Examples include private lending to companies, bonds issued by emerging market Governments / companies and loans underpinned by Real Estate assets.

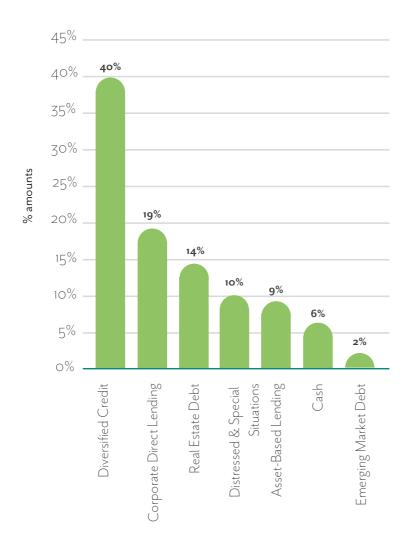
The majority of the Fund's Credit exposure arises through investment in the LPPI Credit Investments Fund ('CIF'), with a small allocation remaining on the Fund's balance sheet. The CIF invests in a range of credit-linked strategies globally, as noted in Fig.18, this being achieved by investing with third-party external managers. Credit exposure is predominantly in illiquid investments which are typically held to maturity.

The portfolio has a composite benchmark of 50% S&P/LSTA Leveraged Loans Index (GBP Hedged) and 50% Bloomberg Barclays Multiverse Corporate Index (GBP Hedged). The CIF's target is to outperform the benchmark by 1.0% p.a. – 3.0% p.a. over a full market cycle of at least seven years.

Over the twelve- months the portfolio returned +6.5%, outperforming its benchmark by 7.2%.

The CIF returned +7.1% over the twelve months, with the allocation to Diversified Credit being the largest contributor to returns. The allocation to Corporate Direct Lending also contributed positively, with managers who were able to deploy capital into the markets following the Covid-19 market turbulence outperforming. Performance was also strong across the Credit assets which are held on the Fund's balance sheet.

Fig.18 LCPF Credit – Investment type breakdown as at 31 March 2022



Diversifying strategies

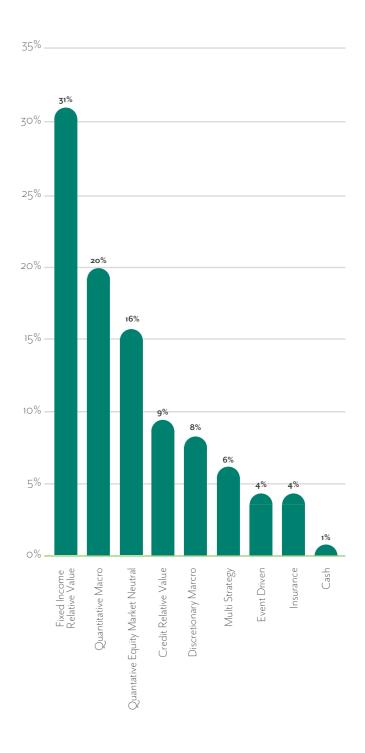
The Fund's allocation to Diversifying Strategies seeks to generate a diversifying source of return to complement the Fund's funding objective, whilst maintaining a low correlation to Public Equities (especially in times of market stress).

The entirety of the Fund's diversifying strategies exposure is through the LPPI Diversifying Strategies Fund ('DSF'). The DSF follows a diverse, multi-strategy approach employing a range of relative value, risk premia and directional investment approaches in traditional markets, alongside alternative markets like insurance. Fig.19 shows the breakdown of the DSF into its strategy types as at 31 March 2022.

The DSF is benchmarked against the HFRI Fund of Funds Conservative Index and aims to outperform this benchmark by 1% p.a. over a rolling seven year period.

During the twelve-month period to 31 March 2022 the DSF returned +7.5%, outperforming its benchmark by 3.2%. This out-performance was predominantly driven by the returns seen in the first three-months of 2022, when Public Equity markets were particularly volatile.

Fig.19 LCPF Diversifying Strategies – strategy type breakdown as at 31 March 2022



Responsible Investment

Strategy

The Fund is committed to the long-term Responsible Investment (RI) of retirement savings on behalf of Fund members. Our RI practices support the delivery of the sustainable returns we need to pay pensions through, with a focus on identifying and understanding investment risks to improve risk-adjusted returns over the long term.

The Fund aims to be as transparent as possible about the approach to RI and the activities which flow from it. Consideration of RI begins at a strategic level with decisions about which asset classes the Fund will invest in. Whatever the asset class or the sector, it is a clear requirement for the Fund's asset managers to evaluate material influences which could affect the future value of investments by incorporating Environmental, Social and Governance (ESG) considerations into their analysis. Our approach to RI including its commitment to ESG integration is set out in the Fund's Investment Strategy Statement (ISS) which is included as Appendix 6 to this Annual Report. A detailed review of the Fund's approach to RI was undertaken during 2021, with an updated RI policy adopted in November 2021. The policy comprehensively sets out the Fund's values, beliefs, approach, and priorities and is a companion document to the Investment Strategy Statement. The policy is included as Appendix 8 to this Annual Report.

Our RI policy articulates the thinking that shapes the Fund's approach, its outcome in terms of identified priorities, and the standards agreed with LPPI as our provider of investment management services. The policy reflects a commitment to fulfilling the responsibilities held by the Fund as an institutional asset owner and steward of the retirement savings of fund members and their beneficiaries.

The PFC receives quarterly RI reporting covering the scope of stewardship and engagement activities underway which enables us to monitor ongoing stewardship

and active ownership practices. From the beginning of 2020 LPPI's RI reporting began to incorporate a quarterly RI Dashboard presenting headline information and metrics on a range of RI matters including shareholder voting and engagement. The carbon footprint of the GEF is measured annually.

Governance

The Fund has set an overall investment strategy and is also involved in investor collaborations that engage with companies, regulators and interest groups on issues that matter to the Fund, but investment selection and ongoing stewardship activities (such as shareholder voting) are managed centrally by LPPI on behalf of the whole partnership. LPPI are monitored by the Fund and held to account for delivering our investment strategy and implementing our RI policy commitments.

Applying High Standards

We use two main external benchmarks to ensure that we are applying best practice the UK Stewardship Code and Principles for Responsible Investment. The UK Stewardship Code sets clear standards for effective stewardship by asset owners. The Financial Reporting Council defines stewardship as the responsible allocation, management and oversight of capital to create long-term value for clients and beneficiaries leading to sustainable benefits for the economy, the environment and society. A revised UK Stewardship Code (2020) has replaced the 2012 Code for reporting from January 2021. The 2020 code implements requirements under the Shareholder Rights Directive II and sets a higher bar and broader scope for stewardship activities. The Funds alignment with the new standard will predominantly come through LPPI's activities and reporting against the 2020 Code on stewardship activities for the partnership. LPPI successfully met the higher standard for stewardship disclosure in accordance with the updated 2020 code and have

retained signatory status. Their Responsible Investment and Stewardship Report 2020-21, which forms their Stewardship Code submission, can be found on their website.

The Principles for Responsible Investment (PRI) are a global standard for Responsible Investment. Our portfolio is managed under arrangements which comply with the 6 PRI principles, to which LPPI is a signatory. LPPI has submitted detailed reporting to the PRI annually since becoming a PRI signatory (most recently in April 2021) and Transparency Reports are accessible from the PRI website describing arrangements in place and giving detailed examples of good practice. LPP's website is a broader source of information on RI arrangements in place and shares various examples of stewardship activities, including an Annual Report.

Responsible Investment Priorities

Our updated RI Policy outlines our expanded list of priorities as a responsible asset owner across environment, social and governance themes:

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Environment:

Our updated RI Policy outlines our expanded list of priorities as a responsible asset owner across environment, social and governance themes:

- (a) Climate Change— the Fund continues to recognise that climate change is to be managed as a systemic and long-term investment concern
- (b) Depletion of Natural Resources

 encouragement of sustainable business
 practices which avoid the over-exploitation
 of natural resources

Social:

- (a) Human Rights- it is important to recognise and protect human rights in line with international, legal and regulatory obligations
- (b) Modern Slavery which involves the severe exploitation of people for personal or commercial gain, including forced labour and child labour.
- (c) Local Investment projects which meet our investment requirements whilst also delivering a positive impact are favourable

Governance:

- (a) Corporate Governance—the Fund supports the case for well managed companies which promote fair and just employment practices
- (b) Tax Strategy Fair tax treatment is important to the Fund as a responsible investor

Further detail on some of the above themes is provided below. Corporate governance and climate change remain as specific priorities for us. We recognise that the quality of leadership and

broader corporate governance strongly influences how well positioned investee companies are to accommodate and thrive under multiple stimuli (economic, social, political, and environmental). On our behalf, our investment managers select, and focus stewardship efforts on promoting well managed and sustainable companies. This involves monitoring and engaging companies to encourage positive behaviours such as fair and just employment practices and transparent disclosure on corporate activities.

The Fund recognises climate change as a systemic risk and a long-term investment concern posing material risks across all asset classes with the potential for loss of value including via stranded assets. Understanding and managing the risks faced from climate change is a core priority. We are working with LPPI to gain a better understanding of the risks our portfolio faces and to ensure climate change considerations feature within investment decision-making. Our objective is to secure the investment returns needed to pay pension benefits and this involves considering whether current and prospective investments face value risk from climate change and the stages of the shift towards a more environmentally sustainable global economy.

Identifying core priorities for Responsible Investment is an important part of focusing the attention of our investment managers on the issues of greatest importance to the Fund.

At 31 December 2021 carbon intensity was well below that of the Fund's benchmark (MSCI ACWI) and had declined compared with the same measure in 2020. The graph below shows the trend using a revenue measure (gross carbon emissions divided by total revenues for companies in the LPPI Global Equities Fund) for scope 1 and 2 emissions



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Global Equities Fund Weighted Average Portfolio Carbon Intensity Scope 1 and 2 Emissions (tC02e/£m Revenue)

	Carbon Intensity (tCo2e/£M)
2018 Q4 MSCI	254
2018 Q4 LPPI	173
2019 Q4 MSCI	244
2019 Q4 LPPI	162
2020 Q4 MSCI	183
2020 Q4 LPPI	106
2021 Q4 MSCI	190
2021 Q4 LPPI	76

Engagement, voting and collaboration

The implementation of the Fund's approach to Responsible Investment priorities divides into three activities - Engagement, voting and collaboration.

Shareholder engagement

Engagement is the act of communicating with an organisation with the aims of raising an issue. To increase the resources focussed on engaging with and influencing public companies (listed equities and corporate fixed income) LPPI appointed an engagement services partner – Robeco - at the beginning of 2020. Robeco undertake direct engagement with investee companies as part of a planned programme of thematic engagements targeting material ESG issues via a dialogue with company representatives which seeks progress against identified engagement outcomes. The Robeco Active Ownership Team's expertise and established processes have supplemented engagement activity by LPPI's internal investment team bringing broader capabilities and a global reach.

The metrics below summarise activity in 2021/22 where 203 engagement cases undertaken by Robeco involved 343 engagement activities.

Activity by Focus Topic

	YTD
Corporate Governance	38
Environmental Impact	20
Environmental Management	45
Global Controversy Engagement	11
Healthy Living	10
Human Rights	36
Human Capital	11
Social Management	12
SDG Engagement	20
Total	203

Activity by Sector

	YTD
Energy	5
Materials	25
Industrials	9
Consumer Discretionary	29
Consumer Staples	28
Health Care	25
Financials	38
Information Technology	36
Utilities	8
Total	203
<u> </u>	

Activity by Region

Activity by Method

	YTD
North America	57%
Europe	28%
Pacific	6%
Emerging Markets	9%
Total	100%

v Sector

	YTD
Analysis (no actual contact with company)	41
(Open) Letter	37
E-mail	125
Active voting	2
Shareholder resolution	1
Conference call	133
Speaking at a shareholder meeting	2
Meeting at Robeco offices	2
Total	343

Voting

Shareholder Voting

The right to vote at company meetings offers shareholders a direct route for communicating support to publicly listed companies and for urging action or improvement where this is warranted. LPPI exercises the right to vote on shares held by the GEF centrally, and publishes headline information and granular voting reports quarterly on the LPP website.

In the 12-months from April 2021 to March 2022 LPPI voted at 399 company meetings on 4,443 separate resolutions as follows:

Against	Theme	For
208	Election of Directors (& related proposals)	2,263
113	Non-salary compensation	365
0	Anti-takeover & related	24
21	M&A and reorganisations	128
49	Capitalisation	285
36	Routine business	818
31	Shareholder proposals	102
458	Total	3,985

During the financial year ended 31 March 2022, LPPI voted

- · Against 23% of management resolutions and in support of 72% of shareholder proposals on remuneration
- In support of 86% of shareholder proposals on human rights
- In support of 75% of shareholder proposals related to gender and/or racial diversity (proposals were supported where they requested clear targets or specific information to be reported)
- In support of 100% of shareholder proposals on the health impact of products (e.g. sugar, antibiotics)
- In support of 100% of shareholder proposals on climate change where most proposals sought greater information on how companies are managing risk.
- · In support of 86% of shareholder proposals seeking greater information on corporate behaviour relating to political lobbying.

Collaboration

The Fund prioritises working in partnership with like-minded investors to share information and ideas and build influence. We favour collaborative partnerships that build a collective and clear ownership voice capable of gaining the attention of companies. One of our key partners is the Local Authority Pension Fund Forum (LAPFF).

LAPFF's mission is to promote the highest standards of corporate governance and corporate responsibility to protect the long-term value of local authority pension funds. A work programme on behalf of 80+ collaborating LGPS funds includes engaging directly with company chairs and boards on priority issues of collective interest. The Fund is an active LAPFF member. The Chair of the PFC is a member of the LAPFF Executive Committee, and we attend and participate in the AGM and Annual Conference as well as attending the Forum's programme of quarterly business meetings. Our active partnership with other LGPS pension funds via LAPFF is aimed at collectively setting high standards, advocating for progressive policy, and holding investee companies to account as part of safeguarding the value of the portfolio.

Over the last 12 months, the Fund was represented by LAPFF across the range of activities and further detail is provided in LAPFF's Annual Report 2021.





Our investment portfolio includes numerous examples of assets which provide infrastructure, services and products that are delivering positive social outcomes in addition to investment return. For example, our Real Estate Portfolio includes investments in residential and commercial property in the UK and ex-UK which provide premises to businesses (commerce and logistics), housing for residents and students, and specialist accommodation including residential healthcare.

Our Real Estate investment activity includes assessing the sustainability of buildings by considering their construction standards, energy efficiency, and likelihood of flood risk. We also take the opportunity to generate renewable energy through the installation of solar panels where buildings are compatible

Our direct investments in Real Estate include a County Portfolio which exclusively invests in Lancashire bringing new infrastructure, jobs, and economic benefits to the Northwest. Some examples of investments within the County portfolio, are below.

Some examples of investments, including some within the County portfolio, are below:

B&Q Retail Warehouse, Preston

For over 25 years, B&Q have been working to become a more responsible retailer and have been named Greenest Garden Centre and Sustainable Business of the Year.

The retail warehouse in Preston was built to an EPC 'B' standard (an energy efficiency standard) and was the best performing B&Q store in the region, ranking 7th out of 20 local stores in the area.

B&Q also supports local communities through grants to improve homes and local spaces.

Accrol Papers Industrial Unit, Blackburn

The industrial unit was built to an EPC rating of 'C' standard.

The tenant Accrol use FSC certified paper for all their products. Local paper and tissue waste such as; cardboard, newspaper and recycled tissue is transformed into new products within 14-days of collection.

They have also committed to reducing their carbon footprint year-on-year and plan to have zero waste to landfill within 3-years.

Benson House Office Building, Leeds

Benson is a 1960 refurbishment project, built to BREEAM - a standard of sustainability in buildings - 'Very Good' and EPC 'A' standard. A number of sustainable features were incorporated during the build such as daylight control, LED lighting, high voltage distribution system, air source heat pumps, VRF heating and cooling systems. In addition, they utilise floor to ceiling windows to maximise natural light.



Examples in Real Estate Funds

Blackstone Biomed Life Science Fund

Life science office buildings located in the US and UK, with 80 operational assets totalling 11m square feet. They have implemented several sustainability projects through a "Fast Find & Fix" site assessment, including LED lighting retrofits and upgraded building systems, resulting in annual energy cost savings of \$2.2 million.

They build state-of-the-art properties that also deliver energy efficient, sustainable solutions to their clients and communities. This has resulted in a 5.5m kWh reduction to annual energy consumption - the equivalent to removing 840 cars from the road.

Asset pools



The tables below show the costs to Lancashire County Pension Fund (LCPF) of setting up the individual pooling vehicles within the pooling company, Local Pensions Partnership Investments Ltd (LPPI).

Pool set up and investment transition costs by year

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
	£m							
Set up costs								
Legal	-	0.1	0.1	0.3	-	0.3	-	-
Professional fees	-	0.1	0.1	0.3	-	0.1	-	_
Other support costs	-	-	-	0.1	-	0.4	-	-
Total	-	0.2	0.2	0.7	-	0.8	-	-
Transition costs	-	-	2.0	0.3	-	-	-	-

Pool set up and investment transition costs by type of expense

Current Year									
	Direct	Indirect	Total	Cumulative					
	£m	£m	£m	£m					
Set up costs									
Legal fees	-	-	-	0.8					
Professional fees	-	-	-	0.6					
Other support costs	-	-	-	0.5					
Total set up costs	-	-	-	1.9					
Transition costs	-	-	-	2.3					

Total expected costs and savings

The table below compares the fee savings realised from the inception of pooling versus the preceding year, 2015-16. The savings are based on grossed up fees in accordance with the revised CIPFA guidance issued in 2016, whereas in previous years fees

may have been reported lower as they would have been netted off against the change in market value. This is consistent with current recommended practice.

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
	£m	£m	£m	£m	£m	£m		
Set up costs								
Transition costs	-	0.2	0.2	0.7	-	0.8	-	-
Investment management fee	-	-	2.0	0.3	-	-	-	-
Savings	-	-	(0.6)	0.4	(9.1)	(8.1)	(12.1)	(15.0)
Net (savings) / cost realised	-	0.2	1.6	1.4	(9.1)	(7.3)	(12.1)	(15.0)

Ongoing investment management costs 2021/22

Investment expenses are shown broken down into their constituent categories and split between those resulting from investments held in the pooled vehicles and those held on the balance sheet of the Fund.

The table below summarises investment management costs for 2021/22. It has been compiled from cost transparency templates

completed by each of the Fund's investment managers. The investment expenses are split between those held within LPPI investment pooling vehicles and those non-pooled assets held directly by the Fund.

	LPI	PI pooled asset	ts	No	Non pooled assets			
	Direct	Indirect	Total	Direct	Indirect	Total		
	£m	£m	£m	£m	£m	£m	£m	
Management fees	52.5	_	52.5	4.2	-	4.2	56.7	
Performance	58.1	_	58.1	1.3	-	1.3	59.3	
Transaction costs	4.3	0.8	5.1	0	-	0	5.1	
Custody	-	_	-	0.1	_	0.1	0.1	
Administration	-	8.7	8.7	-	1.1	1.1	9.9	
Borrowing and arrangement fees	-	0.9	0.9	-	-	-	0.9	
Distribution, comms and client service	_	0	0	-	-	-	0	
Governance, Regulation and Compliance	-	6.2	6.2	-	0.2	0.2	6.3	
Property expenses	-	4.7	4.7	_	1.6	1.6	6.2	
Other fees	-	2.7	2.7	_	-	-	2.7	
Total	114.9	23.9	138.8	5.6	2.9	8.5	147.3	

Accounts of the Fund

Responsibilities for the Statement of Accounts

The responsibilities of the administering authority

The administering authority is required:

- To make arrangements for the proper administration of the financial affairs of the Fund, and to ensure that an officer has the responsibility for the administration of those affairs. For Lancashire County Council (LCC), the responsible officer is the Chief Executive and Director of Resources, who is also the Section 151 Officer to the Fund;
- To manage its affairs to secure economic, efficient, and effective use of resources, and to safeguard its assets.

The responsibilities of the Section 151 Officer to the Pension Fund

The Section 151 Officer to the Pension Fund is responsible for the preparation of the Fund's statement of accounts. In accordance with the CIPFA Code of Practice on Local Authority Accounting in Great Britain (the Code), the statement is required to present fairly the financial position of the Fund at the accounting date, and its income and expenditure for the year then ended.

In preparing this statement of accounts, the Section 151 Officer to the Fund has:

- Selected suitable accounting policies and then applied them consistently;
- Made judgements and estimates that were reasonable and prudent;
- · Complied with the Code.

In addition, the Section 151 Officer to the Fund has:

- Kept proper accounting records which were up to date;
- Taken responsible steps for the prevention and detection of fraud and other irregularities.

The Statement of Accounts relate to the financial year ended 31 March 2022 and include the Fund Account and the Statement of Net Assets which are prepared in accordance with standard accounting practice as outlined in the notes to the accounts of the Fund.



In association with



An instinct for growth

"Independent auditor's report to the members of Lancashire County Council on the pension fund financial statements of Lancashire County Pension Fund

Opinion

We have audited the financial statements of Lancashire County Pension Fund (the 'Pension Fund') administered by Lancashire County Council (the 'Authority') for the year ended 31 March 2022 which comprise the Fund Account, the Net Assets Statement, and notes to the pension fund financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and the CIPFA/LASAAC Code of practice on local authority accounting in the United Kingdom 2021/22.

In our opinion, the financial statements:

- give a true and fair view of the financial transactions of the Pension Fund during the year ended 31 March 2022 and of the amount and disposition at that date of the fund's assets and liabilities:
- have been properly prepared in accordance with the CIPFA/LASAAC Code of practice on local authority accounting in the United Kingdom 2021/22; and
- have been prepared in accordance with the requirements of the Local Audit and Accountability Act 2014.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law, as required by the Code of Audit Practice (2020) ("the Code of Audit Practice") approved

by the Comptroller and Auditor General. 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 Authority in accordance with the ethical requirements that are relevant to our audit of the Pension Fund's 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 Chief Executive & Director of Resources' 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 Pension Fund'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 Pension Fund to cease to continue as a going concern.

In our evaluation of the Chief Executive & Director of Resources' conclusions, and in accordance with the expectation set out within the CIPFA/LASAAC Code of practice on local authority accounting in the United Kingdom 2021/22 that the Pension Fund's financial statements shall be prepared on a going concern basis, we considered the inherent risks associated with the continuation of services provided

by the Pension Fund. In doing so we had regard to the guidance provided in Practice Note 10 Audit of financial statements and regularity of public sector bodies in the United Kingdom (Revised 2020) on the application of ISA (UK) 570 Going Concern to public sector entities. We assessed the reasonableness of the basis of preparation used by the Authority in the Pension Fund financial statements and the disclosures in the Pension Fund financial statements over the going concern period.

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 Pension Fund's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for

In auditing the financial statements, we have concluded that the Chief Executive & Director of Resources' use of the going concern basis of accounting in the preparation of the Pension Fund financial statements is appropriate.

The responsibilities of the Chief Executive & Director of Resources with respect to going concern are described in the 'Responsibilities of the Authority, the Chief Executive & Director of Resources and Those Charged with Governance for the financial statements' section of this report.

Other information

The Chief Executive & Director of Resources is responsible for the other information. The other information comprises the information included in the Statement of Accounts, other than the Pension Fund's financial statements, our auditor's report thereon, and our auditor's report on the Authority's and group's financial statements. Our opinion on the Pension Fund's 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.

In connection with our audit of the Pension Fund's financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the Pension Fund's financial statements, or our knowledge of the Pension Fund 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 Pension Fund financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of the other information, we are required to report that

We have nothing to report in this regard.

Opinion on other matter required by the Code of Audit Practice (2020) published by the National Audit Office on behalf of the Comptroller and Auditor General (the Code of Audit Practice)

In our opinion, based on the work undertaken in the course of the audit of the Pension Fund's financial statements and our knowledge of the Pension Fund, the other information published together with the Pension Fund's financial statements in the Statement of Accounts, for the financial year for which the financial statements are prepared is consistent with the Pension Fund financial statements.



Matters on which we are required to report by exception

Under the Code of Audit Practice, we are required to report to you if:

- we issue a report in the public interest under section 24 of the Local Audit and Accountability Act 2014 in the course of, or at the conclusion of the audit; or
- we make a written recommendation to the Authority under section 24 of the Local Audit and Accountability Act 2014 in the course of, or at the conclusion of the audit; or
- we make an application to the court for a declaration that an item
 of account is contrary to law under Section 28 of the Local Audit
 and Accountability Act 2014 in the course of, or at the conclusion
 of the audit; or;
- we issue an advisory notice under Section 29 of the Local Audit and Accountability Act 2014 in the course of, or at the conclusion of the audit; or
- we make an application for judicial review under Section 31 of the Local Audit and Accountability Act 2014, in the course of, or at the conclusion of the audit.

We have nothing to report in respect of the above matters in relation to the Pension Fund.

Responsibilities of the Authority, the Chief Executive & Director of Resources and Those Charged with Governance for the financial statements

As explained more fully in the Statement of Responsibilities, the Authority is required to make arrangements for the proper administration of its financial affairs and to secure that one of its officers has the responsibility for the administration of those affairs. In this authority, that officer is the Chief Executive & Director of Resources. The Chief Executive & Director of Resources is responsible for the preparation of the Statement of Accounts, which includes the Pension Fund's financial statements, in accordance with proper practices as set out in the CIPFA/LASAAC Code of practice on local authority accounting in the United Kingdom 2021/22, for being satisfied that they give a true and fair view, and for such internal control as the Chief Executive & Director of Resources 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 Pension Fund's financial statements, the Chief Executive & Director of Resources is responsible for assessing the Pension Fund'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 there is an intention by government that the services provided by the Pension Fund will no longer be provided.

The Audit, Risk & Governance Committee is Those Charged with Governance for the Pension Fund. Those charged with governance are responsible for overseeing the Authority's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the Pension Fund's 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

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.



Lancashire County Pension Fund

Explanation as to what extent the audit was considered capable of detecting irregularities, including fraud

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. Owing to the inherent limitations of an audit, there is an unavoidable risk that material misstatements in the financial statements may not be detected, even though the audit is properly planned and performed in accordance with the ISAs (UK).

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 Pension Fund and determined that the most significant ,which are directly relevant to specific assertions in the financial statements, are those related to the reporting frameworks (international accounting standards as interpreted and adapted by the CIPFA/ LASAAC Code of practice on local authority accounting in the United Kingdom 2021/22, The Local Audit and Accountability Act 2014, the Accounts and Audit Regulations 2015, the Public Service Pensions Act 2013, The Local government Pension Scheme Regulations 2013 and the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016.
- We enquired of senior officers and the Audit, Risk & Governance Committee, concerning the Authority's policies and procedures relating to:
- the identification, evaluation and compliance with laws and regulations;

- the detection and response to the risks of fraud; and
- the establishment of internal controls to mitigate risks related to fraud or noncompliance with laws and regulations.
- We enquired of senior officers, internal audit and the Audit, Risk & Governance Committee, whether they were aware of any instances of non-compliance with laws and regulations or whether they had any knowledge of actual, suspected or alleged fraud.
- We assessed the susceptibility of the Pension Fund's financial statements to material misstatement, including how fraud might occur, by evaluating officers' incentives and opportunities for manipulation of the financial statements.

This included the evaluation of the risk of management override of controls. We determined that the principal risks were in relation to:

- Journals, in particular with regard to manual journals, those journals over 5 times materiality, journals posted after the year end date which have an impact on the Fund's financial position, as well as any journals made by senior management personnel.
- The appropriateness of assumptions applied by management in determining significant accounting estimates, such as the valuation of level 2 investments, level 3 investments and directly-held investment property.
- · Our audit procedures involved:
- evaluation of the design effectiveness of controls that the Chief Executive & Director of Resources has in place to prevent and detect fraud;

- journal entry testing, with a focus on manual journals, those journals over 5x materiality, journals posted after the year end date which have an impact on the Fund's financial position, as well as any journals made by senior management personnel;
- challenging assumptions and judgements made by management in its significant accounting estimates in respect of the valuation of level 2 investments, level 3 investments and directly-held investment property;
- assessing the extent of compliance with the relevant laws and regulations as part of our procedures on the related financial statement item.
- 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.
- The team communications in respect of potential non-compliance with relevant laws and regulations, including the potential for fraud in revenue and expenditure recognition, and the significant accounting estimates related to the valuation of level 2 investments,

level ${\bf 3}$ investments and directly- held investment property.

- Our assessment of the appropriateness of the collective competence and capabilities of the engagement team included consideration of the engagement team's.
- understanding of, and practical experience with audit engagements of a similar nature and complexity through appropriate training and participation
- knowledge of the local government pensions sector
- understanding of the legal and regulatory requirements specific to the Pension Fund including:
- the provisions of the applicable legislation
- guidance issued by CIPFA, LASAAC and SOLACE
- the applicable statutory provisions.
- In assessing the potential risks of material misstatement, we obtained an understanding of:
- the Pension Fund's operations, including the nature of its income and expenditure and its services and of its objectives and strategies to understand the classes of transactions, account balances, expected financial statement disclosures and business risks that may result in risks of material misstatement.
- the Authority's control environment, including the policies and procedures implemented by the Authority to ensure compliance with the requirements of the financial reporting framework.

Use of our report

This report is made solely to the members of the Authority, as a body, in accordance with Part 5 of the Local Audit and

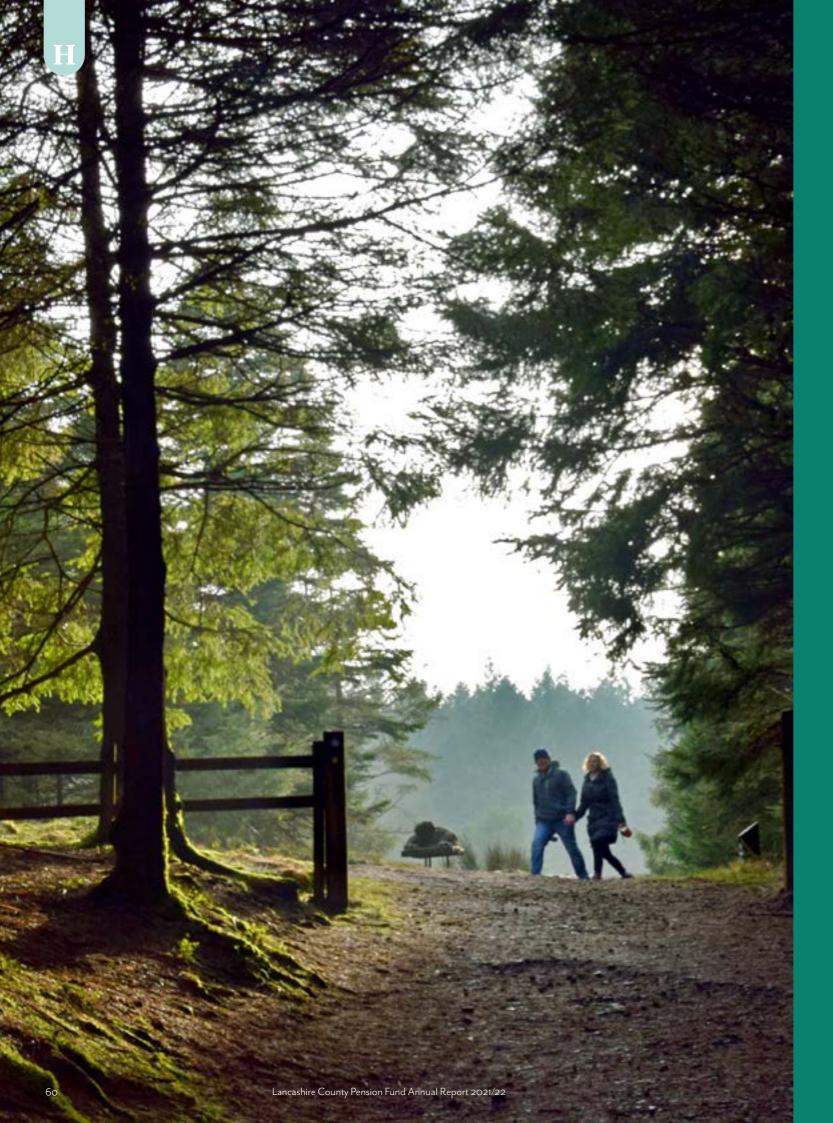
Accountability Act 2014 and as set out in paragraph 43 of the Statement of Responsibilities of Auditors and Audited Bodies published by Public Sector Audit Appointments Limited. Our audit work has been undertaken so that we might state to the Authority's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Authority and the Authority's members as a body, for our audit work, for this report, or for the opinions we have formed.

Sarah L Ironmonger

Sarah Ironmonger, Key Audit Partner for and on behalf of Grant Thornton UK LLP, Local Auditor

Manchester

29 September 2023



Lancashire County Pension Fund

Fund account for year ended 31 March 2022

2020/21		Note	2021/22
£m	Dealing with members, employers and others directly involved in the Fund		£m
416.3	Contributions1 6		161.5
10.8	Transfers in from other pension funds	7	15.9
427.1	Additions from dealings with members		177.4
(291.8)	Benefits	8	(306.6)
(17.3)	Payments to and on account of leavers	9	(14.4)
(309.1)	Withdrawals from dealing with members		(321.0)
118.0	Net (withdrawals)/additions from dealings with members		(143.6)
(116.4)	Management expenses	10	(168.1)
1.6	Net (withdrawals)/additions including fund management expenses		(311.7)
	Returns on investments		
143.8	Investment income	11	200.1
1,022.2	Profit and losses on disposal of investments and changes in the value of investments	13	1,217.8
1,166.0	Net return on investments		1,417.9
1,167.6	Net increase in the net assets available for benefits during the year		1,106.2
8,437.7	7 Opening net assets of the scheme 9,605		9,605.3
9,605.3	Closing net assets of the scheme		10,711.5

[&]quot;Contributions for the year ended 31 March 2021 include employer contributions of £201.1m paid in respect of the 3-year period ending 31 March 2023 including £1/6.4m that was received in advance, of which £87.3m relates to the year ending 31 March 2022.

Net assets statement as at 31 March 2022

31 March 2021		Note	31 March 2022
£m			£m
9,490.9	Investment assets	13	10,644.0
108.4	Cash deposits	13	55.4
9,599.3	Total net investments		10,699.41
12.6	Current assets	19	19.9
(6.6)	Current liabilities	20	(7.8)
9,605.3	Net assets of the fund available to fund benefits at the end of the reporting period		10,711.5

he investment section reters to net assets of £10,640m. Difference due to asset values contained in this ction includes an updated Market value in respect of the Private Equity asset class. **Note:** The Fund's financial statements do not take account of liabilities to pay pensions and other benefits after the period end. The actuarial present value of promised retirement benefits is disclosed at note 24.

This statement of accounts is that upon which the auditor should enter his certificate and opinion. It presents fairly the position of the Lancashire County Pension Fund as at 31 March 2022 and its income and expenditure for the year then ended.

Notes to the financial statements

NOTE 1 - PENSION FUND OPERATIONS AND MEMBERSHIP

The Lancashire County Pension Fund is part of the Local Government Pension Scheme and is administered by Lancashire County Council. The County Council is the reporting entity for this Pension Fund.

The following description of the Fund is a summary only. For more detail, reference should be made to the Lancashire County Pension Fund Annual Report 2021/22 and the underlying statutory powers underpinning the scheme, namely the Public Service Pensions Act 2013 and the Local Government Pension Scheme (LGPS) Regulations.

General

The scheme is governed by the Public Service Pensions Act 2013. The Fund is administered in accordance with the following secondary legislation:

- The Local Government Pension Scheme Regulations 2013 as amended
- The Local Government Pension Scheme (Transitional Provisions, Savings and Amendment) Regulations 2014 (as amended)
- The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016.

It is a contributory defined benefit pension scheme administered by Lancashire County Council to provide pensions and other benefits for pensionable employees, whether active, deferred or retired members, of Lancashire County Council, the unitary and district councils in Lancashire and a range of other scheduled and admitted bodies within the geographic county of Lancashire. Teachers, police officers and fire-fighters are not included within the Fund as they come within other national pension schemes.

The Fund is overseen by the Lancashire PFC, which reports directly to Full Council. The Head of Fund is designated as the officer responsible for the management of the Fund.

The PFC comprises twelve County Councillors and seven voting co-optees representing the further and higher education sectors, the Lancashire borough, district and city councils, Blackburn with Darwen Council, Blackpool Council and trade unions.'

The PFC meets at least quarterly, or otherwise as necessary, with the Investment Panel in attendance and is responsible for fulfilling the role of Scheme Manager (which includes the administration of benefits and strategic management of Fund investments and liabilities), the establishment of policies for investment management, the monitoring and review of investment activity and Fund performance and the presentation of an annual report to Full

Council on the state of the Fund and investment activities for the year.

The Investment Panel provides professional expert advice and makes recommendations to the Committee in relation to investment strategy. The Panel comprises the Head of Fund as Chair and two independent advisors.

Full details of the responsibilities of the Panel and Committee are published in the Investment Strategy Statement which is available from the Fund website at lancashirecountypensionfund.org.uk.

The investments of the Fund are managed by the LPPI Limited and the administration functions by LPPA Limited, which are wholly owned subsidiaries of Local Pensions Partnership (LPP) a joint venture owned, in equal shares, by Lancashire County Council and the London Pension Fund Authority (LPFA).

The Lancashire LPB assists Lancashire County Council in its role as scheme manager and provides a scrutiny role to ensure effective and efficient governance and administration of the Fund. The LPB comprises an independent chair together with representatives acting on behalf of employers and members. All members of the LPB must be able to demonstrate the knowledge and skills set out in the terms of reference of the LPB which are available to view on the Fund website at lancashirecountypensionfund.org.uk.

Membership

Membership of the LGPS is automatic although employees are free to opt out of the scheme, remain in the scheme or make their own personal arrangements outside the scheme. Employees are re-enrolled every 3 years under the Government's auto-enrolment Regulations.

Organisations participating in the Lancashire County Pension Fund include:

- Scheduled bodies, which are local authorities and similar bodies whose staff are automatically entitled to be members of the Fund.
- Admitted bodies, which are other organisations that participate in the Fund under an admission agreement between the Fund and the relevant organisation. Admitted bodies include voluntary, charitable and similar bodies or private contractors undertaking a local authority function following outsourcing to the private sector.

Refer to Governance of the Fund section for breakdown of the Pension Fund Committee

Membership of the Fund, as at 31 March 2022 is detailed in the following table

31 March 2021		31 March 2022
313	Number of employers with active members'	305
139	Number of ceased employers (no active members but some outstanding liabilities)	157
	Number of active scheme members2	
25,594	County Council	26,545
28,683	Other employers	29,142
54,277	Total	55,687
	Number of pensioners	
26,093	County Council	27,024
26,313	Other employers	27,412
52,406	Total	54,436
	Number of deferred pensioners ²	
35,697	County Council	36,583
35,419	Other employers	36,992
71,116	Total	73,575
177,799	Total membership	183,698

includes employers for whom admission to the Fund is in progress

² March 2021 membership numbers have been adjusted to transfer 3,157 pending leavers as at that date from active membership category to deferred membership category. An adjustment of 3,914 pending leavers has been made at 31 March 2022.



Funding

Benefits are funded by contributions and investment earnings. Employee contributions are made by active members of the Fund in accordance with the LGPS (Amendment) Regulations 2018 and range from 5.5 % to 12.5% of pensionable pay for the financial year ending 31 March 2022. Employer contributions are set based on triennial actuarial funding valuations. The contributions in 2021/22 are based on the valuation at 31 March 2019. The latest valuation was at 31 March 2019 for the three years commencing 1 April 2020.

Employer contribution rates for 2021/22 range from 0.0% to 30.3% of pensionable pay, with a primary rate of 17.4%, and are dependent on the assumptions applied by the actuary when carrying out the valuation. Examples of variables which may differ between employers are demographic assumptions regarding the age profile and life expectancy of employees, probability of dependant's pensions becoming payable and the likelihood of ill health retirements.

Benefits

Prior to 1 April 2014, pension benefits under the LGPS were based on final pensionable pay and length of pensionable service. From 1 April 2014, the scheme became a career average scheme, whereby members accrue benefits based on their pensionable pay in that year. Accrued pension is updated annually in line with the consumer prices index. A range of other benefits are also provided including early retirement, disability pensions and death benefits.

The scheme benefits are summarised in the following table.

	Service Pre 1 April 2008	Service post 1 April 2008 and pre 1 April 2014	
Pension	Each year worked is worth 1/80th x final pensionable salary.	Each year worked is worth 1/60th x final pensionable salary.	Each year worked is worth $1/49$ th x the pensionable pay for that year (or $1/98$ th of pensionable pay if member opts for the 50/50 section of the scheme).
Lump	Automatic lump sum of $3 \times \text{salary}$. In addition, part of the annual pension can be exchanged for a one-off tax free cash payment. A lump sum of £12 is paid for each £1 of pension given up.	No automatic lump sum. Part of the annual pension can be exchanged for a one-off tax free cash payment. A lump sum of £12 is paid for each £1 of pension given up.	No automatic lump sum. Part of the annual pension can be exchanged for a one-off tax free cash payment. A lump sum of £12 is paid for each £1 of pension given up.

NOTE 2 - BASIS OF PREPARATION

The Statement of Accounts summarises the Fund's transactions for the financial year and its position as at 31 March 2022. The accounts have been prepared in accordance with the Code of Practice on Local Authority Accounting in United Kingdom 2021/22 which is based on International Financial Reporting Standards (IFRS), as amended for the UK public sector.

The accounts summarise the transactions of the Fund and report the net assets available to pay pension benefits. They do not take account of obligations to pay pensions and benefits which fall due after the end of the financial year nor do they take into account the actuarial present value of promised retirement benefits. The actuarial present value of promised retirement benefits, valued on an International Accounting Standard (IAS) 19 basis, is disclosed in note 24 to these accounts.

The accounts have been prepared on a going concern basis.

Accounting standards issued but not yet adopted

Under the Code of Practice on Local Authority Accounting in the United Kingdom 2021/22, the Fund is required to disclose information setting out the impact of an accounting change required by a new accounting standard that has been issued on or before 1 January 2022 but not yet adopted by the Code. There are no such accounting changes to be disclosed for 2021/22.

Restatements

The fair value figures within Note 16 - Financial instruments – fair value hierarchy for the previous year have been restated for changes in the classification of assets, there is no impact on any of the main financial statements, this is a disclosure amendment only.

Non adjusting events after the reporting period

Following the end of the year the Fund has continued with investing activities in line with the Fund's investment strategy. As a result, the Fund's investment assets continued to increase in the year to 31st March 2023 to £10.83bn. (Note: the March 2023 value has not yet been audited). Further information on the investment strategy can be found on the Fund's website at www.lancashirecountypensionfund.org.uk/.



NOTE 3 - ACCOUNTING POLICIES

Fund account - revenue recognition Contribution income

Normal contributions, both from the members and from the employer, are accounted for on an accruals basis. Member contributions are made in accordance with the LGPS (Amendment) Regulations 2018 using common percentage rates for all schemes which rise according to pensionable pay. Employer contributions are set at the percentage rate certified by the Fund actuary, in the payroll period to which they relate. Some employers exercise an option to pay future service rate contributions earlier than the due date, up to a period of 3 years in advance. These early contributions are recognised in the Fund account on receipt.

Employer deficit funding contributions are accounted for on the due dates on which they are payable under the schedule of contributions set by the Fund actuary or on receipt if earlier than the due date.

Employers' augmentation contributions and pension strain contributions are accounted for in the period in which the liability arises. Any amount due in the year but unpaid will be classed as a current financial asset. Amounts not due until future years are classed as long term financial assets.

Transfers to and from other schemes

Transfers in and out relate to members who have either joined or left the scheme.

Transfer values represent amounts received and paid during the period for individual members who have either joined or left the Fund during the financial year and are calculated in accordance with the appropriate legislation.

Individual transfers in or out are accounted for when received or paid, which is when the member liability is accepted or discharged.

Transfers in from members wishing to use the proceeds of their additional voluntary contributions to purchase scheme benefits are accounted for on a receipts basis and are included in transfers in.

Investment Income Interest income

Interest income is recognised in the fund account as it accrues, using the effective interest rate of the financial instrument as at the date of acquisition or origination. Income includes the amortisation of any discount or premium, transaction costs or other differences between the initial carrying amount of the instrument and its amount at maturity calculated on an effective interest rate basis.

Income from pooled funds

Income (distributions) from pooled funds are recognised at the date of issue. It is the policy of the Fund to reinvest distributions on the LPPI Global Equities.

Net income from properties

Rental income from leases on properties owned by the Fund is recognised on a straight line basis over the term of the lease. Any lease incentives granted are recognised as an integral part of the total rental income, over the term of the lease. Property expenditure is recognised on an accruals basis and is deducted from rental income to report net income from properties.

Any property income not received by the end of the reporting period is disclosed in the net assets statement as a current financial asset.

Distributions from pooled property funds are recognised on receipt within pooled property income.

Movement in the net market value of investments

Changes in the value of investments (including investment properties) are recognised as income in the Fund account and comprise all realised and unrealised profits or losses during the year.

<u>Fund account – expense items</u> Benefits payable

Pensions and lump sum benefits payable include all amounts known to be due as at the end of the financial year. Any amounts due but unpaid are disclosed on the net assets statement as current liabilities.

Taxation

The Fund is a registered public service scheme under section 1(1) of Schedule 36 of the Finance Act 2004 and as such is exempt from UK income tax on interest received and from capital gains tax on the proceeds of investments sold. Income from overseas investments suffers withholding tax in the country of origin unless exemption is permitted. Irrecoverable tax is accounted for as a fund expense as it arises.

Management expenses

The Fund discloses its pension fund management expenses on an accruals basis and in accordance with the CIPFA guidance "Accounting for Local Government Pension Scheme Management Expenses (2016)". Management expenses are broken down into the following categories:

- · Administrative expenses
- · Oversight and governance costs
- · Investment management expenses

Administrative expenses

Administrative expenses consist of the following:

- Expenses related to LGPS members and pensioners. These
 include all activities the Fund must perform to administer
 entitlements and provide members with scheme and benefit
 entitlement information. Examples of this include pension
 allocations, benefit estimates, payment of benefits, processing
 of the transfer of assets, commutation, communications with
 members and pensioners, and annual benefit statements;
- Expenses related to interaction with scheme employers e.g. data collection and verification, contributions collection and reconciliation, the employer's help desk or other employer support, and communications with employers; and
- · Associated project expenses.

All administrative expenses are accounted for on an accruals basis.

Oversight and governance costs

Oversight and governance expenses include the following costs:

- Investment advisory services (strategic allocation, manager monitoring etc.);
- · Independent advisors to the pension fund;
- Operation and support of the PFC (i.e. those charged with governance of the pension fund), LPB, or any other oversight body;
- Governance and voting services;
- Costs of compliance with statutory or non-statutory internal or external reporting (annual reports and accounts, etc.);
- · Legal, actuarial and tax advisory services;
- · Non-custodian accountancy and banking services; and
- · Internal and external audit.

All administering authority staff costs associated with governance and oversight are charged direct to the Fund.

Associated management, accommodation and other overheads a re apportioned to this activity and charged as expenses to the Fund. All oversight and governance expenses are accounted for on an accruals basis.

Investment management expenses

Investment management expenses are defined as any expenses incurred in relation to the management of pension fund assets and financial instruments entered into in relation to the management of fund assets. This includes expenses directly invoiced by investment managers, custody fees and any fees payable to fund managers which are deducted from fund assets together with a recharge of costs incurred by Lancashire County Council in provision of treasury management services to the Fund. Transaction costs for all categories of investment, other than directly held property, are included within investment management expenses. All investment management expenses are accounted for on an accruals basis.

External investment manager and custodian fees are agreed in the respective mandates governing their appointments. Broadly, these are based on the market value of investments under their management and therefore increase or reduce as the value of these investments change.

A number of the fee mandates in place include an element that is performance related.

Where an investment manager's fee note has not been received by the net assets statement date, an estimate based upon the latest available market value of their mandate as at the end of the year is used for the inclusion in the Fund account. In 2021/22, £16.8m of fees is based on such estimates (2020/21: £12.1m).

Net assets statement Financial assets

Financial assets are included in the net assets statement on a fair value basis as at the reporting date. A financial asset is recognised in the net assets statement on the date the Fund becomes party to the contractual acquisition of the asset. From this date any gains or losses arising from changes in the fair value of the asset are recognised in the Fund account.

The values of investments as shown in the net assets statement have been determined at fair value in accordance with the requirements of the Code and IFRS13. For the purpose of disclosing levels of fair value hierarchy, the Fund has adopted the classification guidelines recommended in Practical Guidance on Investment Disclosures (PRAG/Investment Association, 2016). More details can be found at note 16.

Freehold and leasehold properties

The Fund's property portfolio includes directly owned properties which are leased commercially to various tenants. The risks and rewards of ownership of these properties remain with the Fund and therefore the properties are retained on the net asset statement at fair value.

The properties were valued at open market value at 31 March 2022 by independent property valuers Avison Young in accordance with the Royal Institution of Chartered Surveyors (RICS) Valuation – Global Standards effective from 31 January 2022

Foreign currency transactions

Dividends, interest and purchases and sales of investments in foreign currencies have been accounted for at the spot market rates at the date of transaction. End-of-year spot market exchange rates are used to value cash balances held in foreign currency bank accounts, overseas investments and purchases and sales outstanding at the end of the reporting period. Any gains or losses are treated as part of a change in market value of investments.

Financial Assets at amortised cost

Financial assets with fixed or determinable payments that are not quoted in an active market.

The Fund's financial assets comprise of trade and other receivables and cash deposits and are recognised in the net asset statement at amortised cost.

Cash and cash equivalents

Cash comprises cash in hand and on demand deposits and includes amounts held by the Fund's external managers.

Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and that are subject to minimal risk of changes in value.

Financial liabilities

The Fund recognises financial liabilities at fair value at the reporting date. A financial liability is recognised in the net assets statement on the date the Fund becomes party to a liability. From this date any gains or losses arising from changes in the fair value of the liability are recognised in the Fund account as part of the change in value of investments.

Actuarial present value of promised

retirement benefits

The actuarial present value of promised retirement benefits is assessed on a triennial basis by the scheme actuary in accordance with the requirements of International Accounting Standard (IAS) 19 and relevant actuarial standards.

As permitted under the Code, the Fund has opted to disclose the actuarial present value of promised retirement benefits by way of a note to the net assets statement (note 24).

Additional voluntary contributions

Lancashire County Pension Fund provides an additional voluntary contributions (AVC) scheme for its members, the assets of which are invested separately from those of the Fund. The AVC providers to the Pension Fund during the year were Prudential and Utmost Life and Pensions. AVCs are paid to the AVC provider by employers and are specifically for providing additional benefits for individual contributors. Each AVC contributor receives an annual statement showing the amount held in their account and the movements in the year.

AVCs are not included in the Pension Fund accounts in accordance with section 4(1) (b) of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 but are disclosed for information in note 18.

NOTE 4 - CRITICAL JUDGEMENTS IN APPLYING ACCOUNTING POLICIES

Global Equities

The LPPI Global Equities Fund has been categorised at level 1 in the fair value hierarchy as the NAV provided to the fund is the accumulation of the quoted prices of the underlying assets as of 31st March 2023. All the underlying assets are level 1 quoted securities and no adjustments have been made to the NAV such as for fees on exiting the fund.



NOTE 5 - ASSUMPTIONS MADE ABOUT THE FUTURE AND OTHER MAJOR SOURCES OF ESTIMATION UNCERTAINTY

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts.

Estimates and assumptions are made taking into account historical experience, current trends and future expectations. The nature of estimation means that actual outcomes could be materially different from the assumptions and estimates.

The items in the net assets statement at 31 March 2022 for which there is a significant risk of material adjustment in the forthcoming year are set out in the following table.

Item	Uncertainties	Impact if actual results differ from assumptions
Private Equity and infrastructure investments	Private Equity and infrastructure investments are valued at fair value in accordance with the International Private Equity and Venture Capital Valuation Guidelines or equivalent. These investments are not publicly listed and as such there is a degree of estimation involved in the valuation.	The market value of Private Equity and infrastructure investments in the financial statement's totals £2,318.3m (2020/21: £1,884.7m). Note 17 provides information on the sensitivity of the value of these investments to currency fluctuations, market and other price risks.
Long-term credit investments	Long-term credit investments are valued as the Fund's percentage share of the independently audited Net Asset Value of each individual strategy as provided by the relevant manager. In some cases the underlying investments will be classified as level 3 investments, defined in note 16 as those investments for which valuation involves at least one input which is not based on observable market data.	The market value of long-term credit investments in the financial statements totals £1,416.7m (2020/21: £1,261.6m excluding investment in loans secured on real assets). Note 17 provides information on the sensitivity of the value of these investments to currency fluctuations, market and other price risks.
Indirect core property investments	Indirect properties are valued at the current open market value as defined by the RICS Appraisal and Valuation Standards. These investments are not publicly listed and as such there is a degree of estimation involved in the valuation.	ndirect property investments in the financial statements total £944.6m (2020/21: £831.7m). Note 17 provides information on the sensitivity of the value of these investments to currency fluctuations, market and other price risks.
Actuarial present value of promised retirement benefits	Estimation of the net liability to pay pensions depends on a number of complex assumptions relating to relating to future experience. The main assumptions would be the discount rate used relative to assumed inflation (essentially the assumed rate of return on pension fund assets), the rate at which salaries are projected to increase, changes in retirement ages and future mortality rates. A firm of consulting actuaries (Mercer) is engaged to provide the authority with expert advice about the assumptions to be applied. Areas of uncertainty highlighted by the actuary include	The effects on the net pension liability of changes in individual assumptions can be measured. For instance, a 0.25% reduction in the discount rate assumption would increase the value of the liabilities by approximately £650m. A 0.5% increase in assumed earnings inflation would increase the value of the liabilities by approximately £146m and a 1 year increase in assumed life expectancy would increase the liabilities by approximately £401m.
	Guaranteed Minimum Pension (GMP) equalisation, the impact of Covid-19/ Ukraine and the court of appeal ruling on the Sergeant and McCloud cases. Further information can be found in note 24 to these accounts.	Estimation of the net liability to pay pensions depends on a number of complex assumptions relating to future experience – the main assumptions would be the discount rate used relative to assumed inflation (essentially the assumed real return on pension fund assets), he rate at which salaries are projected to increase, changes in retirement ages and future mortality rates. A firm of consulting actuaries (Mercer) is engaged to provide the authority with expert advice about the assumptions to be applied.



NOTE 6 - CONTRIBUTIONS RECEIVABLE NOTE 8 - BENEFITS PAYABLE

2020/21		
		£m
64.5	Members	67.7
	Employers:	
327.4	Normal contributions ¹	86.9
18.0	Deficit recovery contributions ¹	5.0
6.4	Augmentation contributions ²	1.9
351.8	Total employers' contributions	93.8
416.3	Total contributions receivable	161.5
	By type of employer	
175.8	County Council ¹	59.9
220.5	Scheduled bodies ¹	80.9
20.0	Admitted bodies	20.7
416.3		161.5

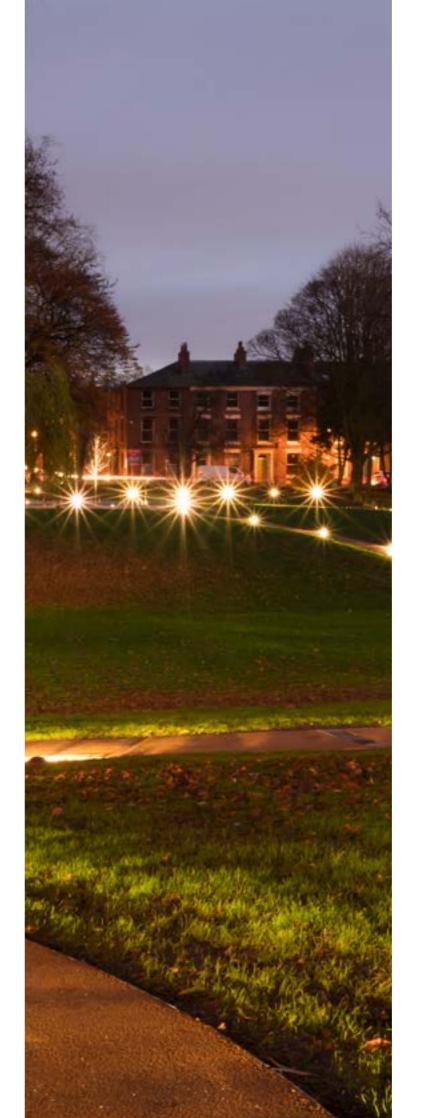
¹ Following the actuarial valuation in 2019, the Fund gave some
employers the option of paying their 3-year future service rate and deficit
contributions up front. Several employers opted to do this and as a result
the normal and deficit recovery contributions from the County Council
and scheduled bodies for the year ended 31 March 2021 include £178.4m
received in advance. £87.3m of the contributions received in 2020/21 was
related to contributions for the period 2021/22.

² Augmentation contributions comprise additional pension benefits awarded by employers to scheme members in line with the general conditions of employment.

NOTE 7 - TRANSFERS IN FROM OTHER **PENSION FUNDS**

2020/21		
10.8	Individual transfers in from other schemes	15.9
10.8		15.9

£m	By category	
246.9	Pensions	253.1
37.6	Commutation and lump sum retirement benefits	44.6
7.3	Lump sum death benefits	8.9
291.8	Total benefits payable	306.6
	By type of employer	
120.8	By type of employer County Council	127.1
	, ,, , ,	127.1 153.8
147.0	County Council	



NOTE 9 - PAYMENTS TO AND ON **ACCOUNT OF LEAVERS**

2020/21		2021/22
£m		
0.8	Refunds to members leaving service	1.0
16.5	Individual transfers	13.4
17.3		14.4

NOTE 10 - MANAGEMENT EXPENSES

£m		£m
4.0	Fund administrative costs	4.1
111.3	Investment management expenses ¹	162.6
1.1	Oversight and governance costs ²	1.4
116.4		168.1

'The increase in investment management expenses in 2021/22 is mainly due to a significant increase in the market value of the Fund's assets.

²Oversight and governance costs above include external audit fees which amounted to £37,423 (2020/21: £39,300). Additional fees of £23,000 were paid to the external auditor for IAS19 assurance work on behalf of $\,$ Fund employers within the PSAA regime.

Investment management expenses

31 March 2022

		Management Fees ²		
Pooled Investments	148.1	84.7	61.8	1.6
Pooled property investments	9.8	6.4	0.3	3.1
Property	4.5	0.2	4.3	
Cash Deposits	0.1			
	162.5	91.3	66.4	4.7
Custody Fees	0.1			
	162.6			

31 March 2021

		Management Fees ²		Transaction Costs1 '
				£m
Pooled Investments	108.7	49.6	55.9	3.2
Pooled property investments	1.9	1.9	-	0.0
Property	0.7	0.2	0.5	-
Cash Deposits	-			
	111.2	51.6	56.4	3.2
Custody Fees	0.1			
	111.3			

'Transaction costs are not directly invoiced to the Fund and are included within the net asset value of investments by investment managers. In accordance with CIPFA guidance these fees are identified and reported through the Fund account.

² Fund value based management fees include costs invoiced directly to the Fund by investment managers and fees accounted for by investment managers within net asset value and recognised in the Fund account in accordance with CIPFA guidance. Fees are charged as a percentage of the value of assets held by each manager. In addition to these costs, indirect costs are incurred through the bid-offer spread on investments sales and purchases. These are reflected in the cost of investment acquisitions and in the proceeds from the sales of investments.

NOTE 11 - INVESTMENT INCOME

2020/21		
£m		
0.4	Fixed interest securities	0.9
120.3	Pooled investment vehicles	166.5
15.1	Pooled property investments	25.1
8.1	Net rents from properties	7.7
(O.1)	Interest on cash deposits	(O.1)
143.8	Total investment income	200.1

NOTE 12 - PROPERTY INCOME

£m		
9.9	Rental income	10.6
(1.8)	Direct operating expenses	(2.9)
8.1	Net income	7.7



NOTE 13 - RECONCILIATION OF MOVEMENTS IN INVESTMENTS

	Market value as at 1 April 2021				Market value as at 31 March 2022
Fixed interest securities	44.5	118.1	(85.1)	(1.1)	76.4
Index linked securities	-	-	-	-	-
Pooled investment vehicles	8,056.7	832.9	(572.9)	1,070.9	9,387.5
Pooled property investments	1,161.8	-	(353.7)	136.5	944.6
Private Equity	12.5	-			12.5
Direct property	159.7	0.9	-	11.5	172.1
	9,435.2	951.9	(1,011.7)	1,217.8	10,593.1
Cash deposits	108.4				55.4
Loan Investments	55.0				50.0
Investment accruals	0.8				0.9
Net investment assets	9,599.3				10,699.4

	Market value as at 1 April 2020				Market value as at 31 March 2021
	£m	£m	£m	£m	£m
Fixed interest securities	142.5	210.2	(313.3)	5.1	44.5
Index linked securities	-	2079.3	(2,079.3)	(0.0)	-
Pooled investment vehicles	6,913.5	508.3	(413.1)	1,048.0	8,056.7
Pooled property investments	1,130.1	59.6	(1.9)	(26.1)	1,161.8
Private Equity	12.5	-	-	-	12.5
Direct property	110.2	54.3	-	(4.8)	159.7
	8,308.8	2,911.8	(2,807.6)	1,022.2	9,435.1
Cash deposits	108.8				108.4
Loan investments	3.0				55.0
Investment income due	8.8				0.8
Net investment assets	8,429.4				9,599.3

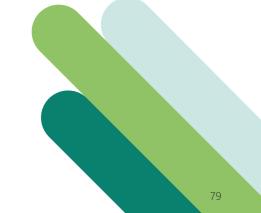


Investments analysed by fund manager

Private equity investmer	nts			
773.8	8.1%	LPPI Private Equity Fund	907.7	8.5%
Private equity investmer	nts managed outside of LPPI Priva	ate Equity Fund		
12.4	0.1%	Trilantic Capital Partners	12.1	0.1%
12.5	0.1%	Local Pensions Partnership Limited	12.5	0.1%
798.7	8.3%	Total Private Equity investments	932.3	8.7%
Long term credit investn	nents			
1,167.9	12.2%	LPPI Credit Investments	1,342.2	12.5%
Credit investments man	aged outside of LPPI Credit Inves	tments Fund		
48.3	0.5%	CRC	31.1	0.3%
22.5	0.2%	Neuberger Berman	26.6	0.3%
14.5	0.2%	Pimco Bravo	11.1	0.1%
5.6	0.1%	EQT	4.1	
2.8	-	Hayfin	1.5	
1,261.6	13.1%	Total long term credit investments	1,416.7	13.29
Fixed income investmen	ts			
309.6	3.2%	LPPI Fixed Income Fund	398.6	3.7%
Liquid credit investment	ts managed outside of LPPI Fixed	Income Fund		
208.0	2.2%	LPPI internal and	182.6	1.7%
		LCC Treasury Management		
517.6	5.4%	Total fixed income investments	581.2	5.4%
Global equity investmen	its			
4,506.5	46.9%	LPPI Global Equities Fund	5,164.5	48.39
4,506.5	46.9%	Total global equity investments	5,164.5	48.3%
Infrastructure investmer	nts			
940.5	9.8%	LPPI Global Infrastructure Fund	1,255.4	11.89
Infrastructure investmer	nts managed outside of LPPI Glob			
68.7	0.7%	Arclight Energy	66.9	0.69
59.8	0.6%	Icon Infrastructure Partners	40.4	0.49
17.0	0.2%	Highstar Capital	14.1	0.19
7.9	0.1%	Pike Petroleum Holdings LLC	5.5	0.10
3.2	-	Eastern Generation Holdings LLC	3.7	
1.5	-	Capital Dynamics Red Rose	-	
158.1	1.6%		130.6	1.2%

Diversifying strategy invest	ments			
94.8	1.0%	LPPI Diversifying Strategies Fund	101.9	1.0%
94.8	1.0%	Total diversifying strategies investments	101.9	1.0%
Property investments				
	Directly held properties			
159.7	1.7%	Knight Frank	172.1	1.6%
Pooled property funds				
	Core property			
831.3	8.7%	LPPI Real Estate Fund	944.6	8.8%
Non-core property				
330.5	3.4%	HH No.1 Limited	-	-
1,321.5	13.8%	Total property investments	1,116.7	10.4%
9,599.3	100.0%	Net investment assets	10,699.4	100.0%

The investments are primarily held in pooled funds as identified above. These represent more than 5% of the net assets of the Fund but the funds are made up of a range of investments, none of these individual investments represent more than 5% of the Fund.



Fixed interest securities

31 March 2021		31 March 2022
18.3	UK corporate bonds quoted	42.8
-	Overseas public sector	-
26.1	Overseas corporate bonds/ supernational bonds quoted	33.6
44.4		76.4

Pooled investment vehicles

31 March 2021		31 March 2022
	UK funds:	
309.6	Fixed income funds	398.6
164.5	Private Equity	185.6
942.0	Infrastructure	1,255.4
1,170.7	Long term credit investments	1,343.8
1,161.8	Property funds	944.6
94.8	Diversifying strategies	101.9
	Overseas funds:	
85.3	Fixed income funds	68.8
621.9	Private Equity	734.2
156.6	Infrastructure	130.6
5.6	Long term credit investments	4.1
4,506.5	Equity funds'	5,164.5
9,219.3		10,332.1

¹ The LPPI Global Equities Fund includes UK equities..



Direct property investments

		31 March 2022
£m		
128.4	UK – freehold	134.4
31.3	UK – long leasehold	37-7
159.7		172.1

Property holdings

The Fund's investment in property comprises of investments in pooled property funds along with a number of directly owned properties which are leased commercially to various tenants.

Details of these directly owned properties are shown in the table.

31 March 2021		31 March 2022
110.2	Opening balance	159.7
	Additions:	
52.8	Purchases	-
1.3	New construction	0.5
0.3	Subsequent expenditure	0.4
-	Disposals	-
(4.8)	Net increase/decrease in market value	11.5
159.7	Closing balance	172.1

Leases

All directly held investment properties are leased to tenants. There are no investment properties held by the Fund used for purposes other than to generate rental income.

Residual asset risk

The independent valuation of the direct property portfolio considers the level of committed tenancies amongst other variables. Lessees do not have an option to purchase the properties at the expiry of their lease period and all rental contracts include market review clauses in the event that the lessee exercises an option to renew. Rental income is contractually secured against a wide range of tenants who in turn operate in a range of market sectors. Income generally reviewed to market rent five yearly, and there is also an element of the portfolio income that is indexed or has fixed uplifts (generally being in the range of 2-4% per annum). As at 31 March 2022, the Fund has the following future minimum lease payments due from tenants.

2020/21		
£m		
0.6	Leases expiring within one year	0.3
17.8	Leases expiring between one and five years	12.9
62.9	Leases expiring later than five years	69.2
81.3	Total future minimum lease payments receivable under existing non-cancellable leases	82.4

The above disclosures have been reduced by a credit loss allowance of 2.6% (2020/21: 2.5%) per annum reflecting the Fund's expected loss from late or non-recovery of rents from tenants. This adjustment is based on experience of rents outstanding 28 days after the due date.

There are no contingent rents as all rents are fixed until the next rent review (generally on 5 year review patterns) and then are either reviewed to market rent, a fixed uplift or in line with an index.

Cash deposits

31 March 2021		31 March 2022
£m		£m
69.1	Sterling	33.2
39.3	Foreign currency	22.2
108.4		55.4

NOTE 14 - FINANCIAL INSTRUMENTS CLASSIFICATION

The following table analyses the carrying amounts of financial assets and liabilities by category and net asset statement heading.

31 March 2022

			Financial liabilities at amortised cost £m
Financial assets			
Fixed interest securities	76.4		
Loan investments		50.0	
Pooled investment vehicles	9,387.5		
Pooled property investments	944.6		
Directly held Private Equity	12.5		
Cash deposits		55.4	
Investment accruals	0.9		
Debtors		19.9	
Total financial assets	10,421.9	125.3	
Financial liabilities			
Creditors			7.8
Total financial liabilities			7.8

31 March 2021

			£m
Financial assets			
Fixed interest securities	44.5		
Loan investments		55.0	
Pooled investment vehicles	8,056.7		
Pooled property investments	1,161.8		
Directly held Private Equity	12.5		
Cash deposits		108.4	
Investment accruals	0.7		
Debtors		12.6	
Total financial assets	9,276.2	176.0	
Financial liabilities			
Creditors			6.6
Total financial liabilities			6.6

NOTE 15 - NET GAINS AND LOSSES ON FINANCIAL INSTRUMENTS

The net gain on financial assets at fair value through profit and loss was £1,206.3m. Note 13 outlines the change in Market Value of Fund Asset's, of which, £841.0m relates to unrealised gains and £365.4m relates to realised gains on the disposal of assets. Direct property is not included within this figure. (2020/21: £1,022.2m gain)



NOTE 16 - FINANCIAL INSTRUMENTS - FAIR VALUE HIERARCHY

Valuation of financial instruments carried at fair value

The valuation of financial instruments has been classified into three levels according to the quality and reliability of information used to determine fair values. Transfers between levels are recognised in the year in which they occur.

Level 1

Level 1 fair value measurements are those derived from unadjusted quoted prices in active markets for identical assets or liabilities. Examples include quoted equity investments, including those held in the LPPI Global Equity Fund, unit trusts, UK pooled fixed income funds, overseas pooled fixed income funds, UK and overseas quoted fixed interest securities. Listed investments are shown at bid prices. The bid value of the investment is based on the bid market quotation of the relevant stock exchange.

Level 2

Level 2 investments are those where quoted market prices are not available, for example where an instrument is traded in a market that is not considered to be active or valuation techniques are used to determine fair value and where these techniques use inputs that are based significantly on observable market data.

Level 3

Level 3 portfolios are those where at least one input which could have a significant effect on the instrument's valuation is not based on observable market data. Such instruments include overseas quoted fixed income investments, pooled UK fixed income investments, Private Equity, infrastructure and property investments, which are valued using various valuation techniques that require significant management judgement in determining appropriate assumptions, including earnings, public market comparatives and estimated future cash flows

The values of the investment in Private Equity and infrastructure are based on valuations provided by the managers of the Private Equity and infrastructure funds in which Lancashire County Pension Fund has invested. These valuations are prepared in accordance with the International Private Equity and Venture Capital Valuation Guidelines or equivalent, which follow the valuation principles of IFRS and US GAAP. Ordinarily, valuations are performed annually mainly, and at the end of December. Cash flow adjustments are used to roll forward the valuations to 31 March as appropriate.

Fair value hierarchy

The following table provides an analysis of the financial assets and liabilities of the Fund grouped into level 1 to 3 based on the level of which the fair value is observable.

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31 March 2022

	Quoted market price Level 1 £m	Using observable inputs Level 2 £m	With significant unobservable inputs Level 3 £m	Total £m
Financial assets at fair value through profit and loss	5,240.3	398.6	4,738.0	10,421.9
Financial Assets at Amortised Cost	55.4	50.0	-	105.4
Non-financial assets at fair value through profit and loss (property holdings)	-	-	172.1	172.1
Net investment assets	5,295.7	448.6	4,955.1	10,699.4

31 March 2021 (Restated)

	Quoted market price Level 1 £m	Using observable inputs Level 2 £m		Total £m
Financial assets at fair value through profit and loss	4,550.8	309.6	4,415.8	9,276.2
Financial Assets at Amortised Cost	108.4	55.0	-	163.4
Non-financial assets at fair value through profit and loss (property holdings)	-	-	159.7	159.7
Net investment assets	4,659.2	364.6	4,575.5	9,599.3

The fair value figures for the previous year have been restated for changes in the classification of assets, there is no impact on any of the main financial statements, this is a disclosure amendment only.

Basis of valuation

Description of asset			Observable and unobservable inputs	
Pooled global equities	Level 1	Unadjusted quoted bid market prices.	Not required.	Not required.
Fixed income funds	Level 2	Unadjusted market values based on current yields.	Comparable recent arm's length transactions, reference to other instruments that are substantially the same.	Not required.
Corporate and overseas government bonds	Level 2	Market approach – active 'over the counter' markets	Corroborative indicative quotes, interest rates, inflation.	Not required.
Direct property holdings	Level 3	Valuation performed by independent professional valuers Avison Young in accordance with Royal Institute of Chartered Surveyor's (RICS) Valuation Standards (9th edition).	Equivalent yield and ERV (Estimated Rental Value)	Significant increases and decreases in any of those inputs in isolation could result in significantly lower or higher fair value measurements.
Pooled property investments - core property	Level 3	Current open market value in accordance with RICS Appraisal and Valuation Standards.	'Equivalent yield and ERV (Equivalent Rental Value).	Ability to exit fund; market opinion; general market movements. Significant increases and decreases in any of those inputs in isolation could result in significantly lower or higher fair value measurements.
Pooled property investments - non-core property	Level 3	Value of equity holding in Real Estate Investment Trust.	Underlying investment valued at existing use valuation for social housing; discount rates; house price index; retail price index; staircasing rates (the rate of progressive tenant ownership % on a part-rent, part-buy ownership agreement).	Material events occurring between the date of the financial statements provided and the pension fund's own reporting date; changes to expected cash flows; differences between audited and unaudited accounts
Private equity, long term credit and infrastructure investments	Level 3	Annually at fair value in accordance with International Private Equity and Venture Capital Valuation Guidelines or equivalent.	Discount rates, cash flow projections.	Material events occurring between the date of the financial statements provided and the pension fund's own reporting date; changes to expected cash flows; differences between audited and unaudited accounts

Sensitivity of assets valued at level 3

Having consulted with the Fund's independent investment advisors, the Fund has determined that the valuation methods described above are likely to be accurate to within the following ranges, and has

set out below the consequent potential impact on the closing value of investments held at 31 March 2022.

Description of asset		Value at 31 March 2022		Value on decrease
Private Equity funds	13.5%	932.3	1,057.7	806.9
Infrastructure funds	5.6%	1,386.5	1,464.3	1,308.7
Long term credit	5.6%	1,348.8	1,424.5	1,273.1
Fixed income funds	5.6%	68.8	72.6	64.9
Diversifying strategies	5.6%	101.9	107.7	96.2
Property / Property Funds	4.2%	1,116.8	1,163.9	1,069.6
Level 3 investments		4,955.1		

 $^{^{1}}$ All movements in the assessed valuation range derive from changes in the underlying profitability of component companies and investments.

Reconciliation of fair value measurements within level 3

						Diversifying strategies	
							£m
Market value 1 April 2021	85.3	798.8	1,098.6	1,176.4	1,321.5	94.8	4,575.5
Purchases during the year and derivative payments	0.1	130.8	257.8	100.4	0.9	0.0	490.0
Sales during the year and derivative receipts	(17.9)	(378.3)	(62.0)	(41.1)	(353.7)	(3.2)	(856.2)
Unrealised gains / (losses)	(5.1)	211.8	35.7	40.9	134.7	10.3	428.3
Realised gains	6.4	169.2	56.3	72.2	13.3	0.0	317.5
Market value 31 March 2022	68.8	932.3	1,386.5	1,348.8	1,116.71	101.9	4,955.1

1 Level 3 Property Funds consisted only of an investment in HH No.1 Limited, which was sold in 2021/22

NOTE 17 - NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS

Risk and risk management

The Fund's primary long-term risk is that the Fund's assets will fall short of its liabilities (i.e. promised benefits payable to members). The aim of investment risk management is to balance the minimisation of the risk of an overall reduction in the value of the Fund with maximising the opportunity for gains across the whole Fund portfolio. The Fund achieves this through asset diversification to reduce exposure to market risk (price risk, currency risk and interest rate risk) and keep credit risk to an acceptable level. In addition, the Fund manages its liquidity risk to ensure there is sufficient liquidity to meet the Fund's forecast cash flow.

Responsibility for the Fund's risk management strategy rests with the PFC. Risk management policies are established to identify and analyse the risks faced by the Fund's operations. Policies are reviewed regularly to reflect change in activity and in market conditions.

Market risk

Market risk is risk of loss from fluctuations in equity and commodity prices, interest and foreign exchange rates and credit spreads. The Fund is exposed to market risk from its investment activities, particularly through its equity holdings.

The objective of the Fund's risk management strategy is to identify, manage and keep market risk exposure within acceptable parameters, whilst optimising the return

In general, excessive volatility in market risk is managed through the diversification of the portfolio in terms of geographical and industry sectors and individual securities. To mitigate market risk, the Fund and its investment advisors undertake appropriate monitoring of market conditions and benchmarking analysis.

Other price risk

Other price risk represents the risk that the value of a financial instrument will fluctuate as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether those changes are caused by factors specific to the individual instrument or its issuer or factors affecting all such instruments in the market.

The Fund is exposed to share and derivatives price risk. This arises from investments held by the Fund for which the future price is uncertain. All securities investments present a risk of loss of capital.

The Fund's investment managers mitigate this price risk through diversification. The selection of securities and other financial instruments is monitored by the Fund to ensure it is within limits specified in the Fund investment strategy.

Other price risk sensitivity analysis

Following analysis of historical data and expected investment return movement during the financial year, in consultation with the Fund's investment managers, the Fund has determined that the following movements in market price risks are reasonably possible for the 2021/22 reporting period.

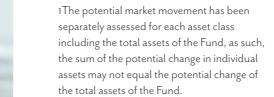
The sensitivities are consistent with the assumption contained in the investment advisors' most recent review. This analysis assumes that all other variables, in particular foreign currency exchange rates and interest rates, remain the same. Had the market of the Fund's investments increased/decreased in line with the above, the change in the net assets available to pay benefits in the marketplace would have been as follows (the prior year comparator is also shown):

Asset type	Potential market movements (+/-)
Total bonds (including index linked)	5.8%
Total equities	13.5%
Alternatives	5.6%
Total property	4.2%

Asset type	31 March 2021			
Investment portfol	io assets:			
Total equities	5,305.2	13.5%	6,018.8	4,591.7
Alternatives	2,764.6	5.2%	2,907.8	2,621.4
Total property	1,321.5	2.0%	1,347.6	1,295.3
Total bonds (including index linked)	44.5	5.4%	47.0	42.1
Total assets available to pay benefits	9,435.8	6.3%	10,028.4	8,843.3

	31 March 2022 £m			Potential value on decrease £m
Investment portfoli	o assets:			
Total equities	6,097	13.5%	6,917	5,277
Alternatives	3,303	5.6%	3,489	3,118
Total property	1,117	4.2%	1,164	1,070
Total bonds (including index linked)	76	5.8%	81	72
Total assets available to	10,593	6.4%	11,267	9,919

pay benefits





Direct Property – Price Risk

The Fund invests in and holds a direct property portfolio to obtain a return on investment via rental income. The properties are valued in accordance with Royal Institute of Chartered Surveyor's (RICS) Valuation Standards (9th edition). The valuer considers the equivalent yield, which represents the return a property will produce, to value the properties.

The table to the right shows the market value of the portfolio after a potential movement in the equivalent yield being obtained by the properties.

			Potential Mo		
	Asset value as at 31 March 2022				
Direct Property	172.1	186.2	164.7	200.2	156.2

Interest rate risk

The Fund invests in financial assets for the primary purpose of obtaining a return on investments. These investments are subject to interest rate risks, which represent the risks that the fair value of future cash flow of a financial instrument will fluctuate because of changes in market interest rates.

The Fund's interest rate risk is routinely monitored by the Investment Panel and its investment advisors. The Fund's direct exposure to interest rate movements as at 31 March 2021 and 31 March 2022 is set out below. These disclosures present interest rate risk based on the underlying financial assets at fair value.

31 March 2021 £m		31 March 2022 £m
108.4	Cash and cash equivalents	55.4
108.4	Total	55.4

Interest rate risk - sensitivity analysis

The Fund has recognised that interest rates can vary and can affect both income to the Fund and the value of the net assets available to pay benefits. A 100 basis point (BPS) movement in interest rates is consistent with the level of sensitivity applied as part of the Fund's risk management strategy (1BPS = 0.01%). The Fund's investment advisor has advised that long—term average rates are expected to move less than 100 basis points for one year to the next and experience suggests that such movements are likely.

The analysis that follows assumes that all other variables, in particular exchange rates, remain constant, and shows the effect in the year on the net assets available to pay benefits of a $\pm 1\%$ change in interest rates:

			Impact of
	31 March 2022		
Cash and cash equivalents	55.4	0.6	(0.6)
Total change in assets available		0.6	(o.6)

	31 March 2021		
Cash and cash equivalents	108.4	1.1	(1.1)
Total change in assets available		1.1	(1.1)

Currency risk

Currency risk represents the risk that the fair value cash flow of a financial instrument will fluctuate because of changes in foreign exchange rates. The Fund is exposed to currency risk on financial instruments that are denominated in any currency other than the functional currency of the Fund (\pounds) . The Fund holds both monetary and nonmonetary assets denominated in currencies other than Sterling.

The Fund's currency rate risk is routinely monitored by the Fund and its investment advisors in accordance with the Fund's risk management strategy.

Most of the equities are in overseas mainly in the United States. This was an investment decision made in 2012 by the investment panel and Pension Fund Committee.

Currency risk - sensitivity analysis

Following analysis of historical data in consultation with the Fund's investment managers, the Fund considers the likely volatility associated with foreign exchange rate movement to be 5.5%. A 5.5% fluctuation in the currency is considered reasonable based on the Fund advisor's analysis of long-term historical movements in the month-end exchange rates over a rolling 36-month period. This analysis assumes that all other variables,

in particular interest rates, remain constant (2020/21: 6.1%).

A 5.5% strengthening/weakening of the pound against the various currencies in which the Fund holds investments would increase/decrease the net assets available to pay benefits as follows:

The following table summarises the Fund's currency exposure as at 31 March 2022 and as at the previous year end.

31 March 2021		31 March 2022
5,128.3	Overseas equities	5,898.7
247.6	Overseas alternatives	203.5
26.2	Overseas bonds (including index linked)	33.6
5,402.1	Total overseas assets	6,135.8

Currency exposure - asset type	Asset value at 31 March 2022 £m	Potential market movement £m	Value on increase £m	
Overseas equities	5,898.7	323.1	6,221.8	5,575.6
Overseas alternatives	203.5	11.1	214.6	192.4
Overseas bonds (including index linked)	33.6	1.8	35.4	31.8
Total assets available to pay benefits	6,135.8	336.0	6,471.8	5,799.8

Currency exposure - asset type	Asset value at 31 March 2021 £m			Value on decrease £m
Overseas equities	5,128.3	311.7	5,440.1	4,816.7
Overseas alternatives	247.6	15.0	262.5	232.5
Overseas bonds (including index linked)	26.2	1.6	27.8	24.6
Total assets available to pay benefits	5,402.1	328.3	5,730.4	5,073.8

Credit risk

Credit risk represents the risk that the counterparty to a transaction or a financial instrument will fail to discharge an obligation and cause the Fund to incur financial loss. The market values of investments generally reflect an assessment of credit in their pricing and consequently the risk of loss is implicitly provided for in the carrying value of the Fund's financial asset and liabilities.

In essence the Fund's entire investment portfolio is exposed to some form of credit risk, except for the derivatives positions, where the risk equates to the net market value of a positive derivative position. However, the selection of high quality counterparties, brokers and financial institutions minimise the credit risk that may occur through the failure to settle a transaction in a timely manner.

Contractual credit risk is represented by the net payment or receipts that remain

Bank deposit accounts

Svenska Handelsbanken

Cash float with property manager

Northern Trust

outstanding, and the cost of replacing the derivatives position in the event of a counterparty default. The residual risk is minimal due to the various insurance policies held by the exchanges to cover defaulting counterparties.

Credit risk on over-the-counter derivatives contracts is minimised as counterparties are recognised financial intermediaries with acceptable credit ratings determined by a recognised rating agency.

Deposits are not made with banks and financial institutions unless they are rated independent and meet the Fund's credit criteria. The Fund has also set limits as to the maximum percentage of the deposits placed with any class of financial institution. The Fund's cash holding under its treasury management arrangements at 31st March 2022 was £55.4m (31st March 2021: £108.4m) and was held with the following institutions:

A2

AA2

A₁

Liquidity risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The Fund therefore takes steps to ensure that there are adequate cash resources to meet its commitments. The Fund has immediate access to its cash holdings.

Management prepares periodic cash flow forecasts to understand and manage the timing of the Fund's cash flow. The appropriate strategic level of cash balances to be held forms part of the Funds investment strategy.

The Fund has financial liabilities of £7.8m at 31 March 2022, all of which is due within one year.

NOTE 18 - ADDITIONAL VOLUNTARY CONTRIBUTIONS (AVC)

31 March 2022	Utmost Life and Pensions		
Value at start of the year	0.6	34.6	35.2
Income (incl. contributions, bonuses, interest and transfers in)	-	9.7	9.7
Expenditure (incl. benefits, transfers out and change in market value)	-	(6.6)	(6.6)
Value at the end of the year	0.6	37.7	38.3

31 March 2021	Utmost Life and Pensions		
Value at start of the year	0.6	31.1	31.7
Income (incl. contributions, bonuses, interest and transfers in)	-	7.8	7.8
Expenditure (incl. benefits, transfers out and change in market value)	-	(4.3)	(4.3)
Value at the end of the year	0.6	34.6	35.2

Members participating in AVC arrangements each receive an annual statement confirming the amounts held in their account and the movements during the year. A summary of the information provided by Utmost Life and Pensions and Prudential is shown in the table to the left. (This summary has not been subject to review and the Pension Fund relies on the individual contributors to check deductions made on their behalf are accurately reflected in the statements provided by the AVC providers). The figures relate to the financial year 1 April 2020 to 31 March 2021 and the financial year 1 April 2021 to 31 March 2022 for Prudential, there are two sets of updates presented due to delays in the production of the 2020/21 annual benefits statement by the AVC provider and are the latest available to the fund due to delays in the production of the annual benefits statement by the AVC provider and 1 September 2019 to 31 August 2020 for Utmost Life and Pensions and are not included in the Pension Fund accounts, in accordance with Regulation 4(1) (b) of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016.

NOTE 19 - CURRENT ASSETS

31 March 2021		31 March 2022
£m		
7.0	Contributions due – employers	10.5
5.4	Contributions due – members	6.4
0.2	Sundry debtors	3.0
12.6		19.9

NOTE 20 - CURRENT LIABILITIES

31 March 2021		31 March 2022
		£m
0.5	Unpaid benefits	1.5
6.1	Accrued expenses	6.3
6.6		7.8

Barclays Bank Plc A1 0.4 0.2 108.4 Total

33.3

21.0

0.9

55.4

Lancashire County Pension Fund Annual Report 2021/22

72.0

36.0

COMMITMENTS

As at 31 March 2022 the commitments relating to outstanding call payments due to unquoted limited partnership funds held in the Private Equity and infrastructure part of the portfolio totalled £526.1m (2021: £657.1m). The amounts 'called' by these funds are irregular in both size and timing and commitments to these partnerships are drawn down over a number of years. The term of a fund investment is typically 10 years. Realisation of these investments in the form of distributions normally occurs in the second half of the fund life, when portfolio companies have built value and

Commitments to outstanding call payments for credit strategies stood at £65.2m (2021: £79.9m). The majority of these amounts are expected to be called over the coming two years and relate to various investments including direct lending and distressed credit opportunities which are expected to begin repaying capital after 5 years. In order to maintain a steady level of investment in the long term, the Fund will enter into further commitments to fund this type of strategy over the coming years.

There are no outstanding commitments on direct property development contracts relating to properties under construction held in the direct property part of the portfolio (2021: £0m).

There are no outstanding commitments in relation to the Pooled Real Estate fund (2021: fom)

NOTE 21 - CONTRACTUAL NOTE 22 - RELATED PARTY **TRANSACTIONS**

In accordance with IFRS, the financial statements must contain the disclosures necessary to draw attention to the possibility that the reported financial position of the Pension Fund may have been affected by the existence of related parties and associated material transactions.

There are three groups of related parties; transactions between Lancashire County Council as administering authority and the Fund; between employers within the Fund and the Fund; and between members and senior officers and the Fund.

The Lancashire County Pension Fund is administered by Lancashire County

The Council incurred costs of £1.0m (2020/21: £0.8m) in relation to the administration of the Fund. This includes a proportion of relevant officers' salaries in respect of time allocated to pension and investment issues. The Council was subsequently reimbursed by the Fund for these expenses.

The Council is also the single largest employer of the members of the Pension Fund and contributed £32.5m to the Fund in 2021/22. A prepayment of contributions for the 3-year period starting 1st April 2020 totalling £120.5m, of which, £40.1m relates to 2021/22. Total employer contributions from the Council in 2020/21 amounted to £149.8m. All monies owing to and due from the Fund were paid in the year.

Lancashire County Council is a shareholder in the LPP, having an ownership in the company equal to that of the London Pension Fund Authority. LPP manages the investment and administration functions of the Fund, and the Fund

makes regular payments to LPP to cover investment management charges, scheme administration expenses and liability modelling. Payments made for the year to 31 March 2022 amount to £4.9m (2020/21: £5.2m).

The Fund has a Private Equity investment of £12.5m in the LPP as at 31 March 2022.

Employers are related parties in so far as they pay contributions to the Fund in accordance with the appropriate Local Government Pension Scheme Regulations (LGPS). Contributions for the year are shown in note 6 and in respect of March 2022 payroll, are included within current assets in note 19.

Pension Fund Committee. **Pensions Board and Senior**

The PFC, LPB members and senior officers of the Pension Fund were asked to complete a related party declaration for 2021/22 regarding membership of, and transactions with such persons or their related parties. No related party transactions were identified during the year to 31 March 2022.

Each member of the PFC and LPB formally considers conflicts of interest at each

NOTE 23 - KEY MANAGEMENT PERSONNEL

The key management personnel of the Fund are the Lancashire County Council Chief Executive and Director of Resources, the Lancashire County Council Director of Finance, and the Head of Fund.

Total remuneration payable to key management personnel is set out below:

2021/22

Head of Fund	01/04/21 - 31/03/22	74,932	12,738	87,670
Director of Finance	01/04/21 - 31/03/22	2,269	359	2,627
Chief Executive and Director of Resources	01/04/21 - 31/03/22	4,560	-	4,560

^{&#}x27;The remuneration amount has been apportioned to the Fund on the basis of time spent on Fund work.

2020/21

				Total including pension contributions' £
Head of Fund ²	01/04/20 - 20/10/20 & 01/03/21 - 31/03/21	38,956	6,622	45,578
Director of Finance	01/04/20 - 31/03/21	2,232	352	2,585
Chief Executive and Director of Resources	01/04/20 - 31/03/21	4,443	-	4,443

^{&#}x27;The remuneration amount has been apportioned to the Fund on the basis of time spent on Fund work

NOTE 24 - FUNDING ARRANGEMENTS

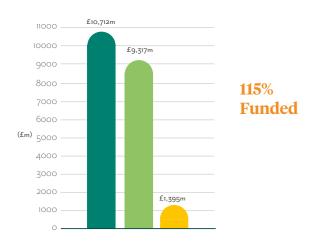
LANCASHIRE COUNTY PENSION FUND

Accounts for the year ended 31 March 2022 - statement by the consulting actuary

This statement has been provided to meet the requirements under Regulation 57(1)(d) of The Local Government Pension Scheme Regulations 2013.

An actuarial valuation of the Lancashire County Pension Fund was carried out as at 31 March 2022 to determine the contribution rates with effect from 1 April 2023 to 31 March 2026.

On the basis of the assumptions adopted, the Fund's assets of £10,712 million represented 115% of the Fund's past service liabilities of £9,317 million (the "Solvency Funding Target") at the valuation date. The surplus at the valuation was therefore £1,395 million.



The valuation also showed that a Primary contribution rate of 19.2% of pensionable pay per annum was required from employers. The Primary rate is calculated as being sufficient, together with contributions paid by members, to meet all liabilities arising in respect of service after the valuation date.

The funding objective as set out in the FSS is to achieve and maintain a solvency funding level of 100% of liabilities (the solvency funding target). In line with the FSS, where a shortfall exists at the effective date of the valuation a deficit recovery plan will be put in place which requires additional contributions to correct the shortfall. Equally, where there is a surplus it is usually appropriate to offset this against contributions for future service, in which case contribution reductions will be put in place to allow for this.

The FSS sets out the process for determining the recovery plan in respect of each employer. At the actuarial valuation the average recovery period adopted was 10 years for employers in deficit (16 years for employers in surplus). The total initial recovery payment (the "Secondary rate" for 2023/26) was an offset of approximately £27m per annum in £ terms (which allows for the contribution plans which have been set for individual employers under the provisions of the FSS), although this varies year on year.

Further details regarding the results of the valuation are contained in the formal report on the actuarial valuation dated March 2023.

In practice, each individual employer's position is assessed separately and the contributions required are set out in the report. In addition to the certified contribution rates, payments to cover additional liabilities arising from early retirements (other than illhealth retirements) will be made to the Fund by the employers.

The funding plan adopted in assessing the contributions for each individual employer is in accordance with the Funding Strategy Statement (FSS). Any different approaches adopted, e.g. with regard to the implementation of contribution increases and deficit recovery periods, are as determined through the FSS consultation process.

The valuation was carried out using the projected unit actuarial method and the main actuarial assumptions used for assessing the Solvency Funding Target and the Primary rate of contribution were as follows:

Rate of return on investments (discount rate)		
Category A employers* Category B employers*	4.5% per annum 4.25% per annum	5.0% per annum 4.75% per annum
Rate of pay increases (long term)	4.6% per annum	4.6% per annum
Rate of increases in pensions in payment (in excess of GMP)	3.1% per annum	3.1% per annum

* As defined in the FSS, but broadly speaking category A employers have a taxpayer guarantee / taxpayer backing, and category B employers do not.

The assets were assessed at market value.

The next triennial actuarial valuation of the Fund is due as at 31 March 2025. Based on the results of this valuation, the contribution rates payable by the individual employers will be revised with effect from 1 April 2026.

Actuarial Present Value of Promised Retirement Benefits for the Purposes of IAS 26

IAS 26 requires the present value of the Fund's promised retirement benefits to be disclosed, and for this purpose the actuarial assumptions and methodology used should be based on IAS 19 rather than the assumptions and methodology used for funding purposes.

To assess the value of the benefits on this basis, we have used the following financial assumptions as at 31 March 2022 (the 31 March 2021 assumptions are included for comparison):

	31 March 2021	31 March 2022
Rate of return on investments (discount rate)	2.1% per annum	2.8% per annum
Rate of CPI Inflation / CARE Benefit revaluation	2.7% per annum	3.2% per annum
Rate of pay increases	4.2% per annum	4.7% per annum
Rate of increases in pensions in payment (in excess of GMP) / Deferred revaluation	2.8% per annum	3.3% per annum

The demographic assumptions are based on those used for funding purposes as follows:

- the start of period assumptions are based on the 2019 actuarial valuation assumptions
- the end of period assumptions are based on the updated assumption adopted for the 2022 actuarial valuation, with a longterm rate of life expectancy improvement of 1.5% p.a.

Full details of the demographic assumptions are set out in the formal reports to the respective valuations.

The movement in the value of the Fund's promised retirement benefits for IAS 26 is as follows:

Start of period liabilities	£13,126m
Interest on liabilities	£273m
Net benefits accrued/paid over the period*	£207m
Actuarial (gains)/losses (see below)	(£507m)
End of period liabilities	£13,099m

*this includes any increase in liabilities arising as a result of early retirement

Key factors leading to actuarial gains above are:

- Change in financial assumptions: Corporate bond yields increased over the year, with a corresponding increase in discount rate to 2.8% p.a. from 2.1% p.a. This is largely offset by an increase in long-term assumed CPI to 3.2% p.a. from 2.7% p.a. In combination, these factors lead to a reduction in liabilities
- Change in demographic assumptions: As noted above, the assumptions have been updated to reflect the 2022 actuarial valuation assumptions. This acts to reduce the liabilities
- Pension increases: The figures allow for the impact of the April 2022 pension increase which was slightly higher than the start of year assumption, leading to a small increase in liabilities
- 2022 actuarial valuation: The year-end liabilities allow for the final 2022 valuation results, and so will allow for the difference between the assumptions and actual member experience over 2019/22. This will include factors such as the impact of actual pay increases awarded, actual rates of ill-health retirement, etc.

Leanne Johnston FIA	Mark Wilson FIA
Mercer Limited	
July 2023	

Yonneton

D.

Appendix - additional considerations

The "McCloud judgment": The figures above allow for the impact of the judgment based on the proposed remedy.

GMP indexation: The above figures allow for the provision of full CPI pension increases on GMP benefits for members who reach State Pension Age after 6 April 2016.

Covid-19 / Ukraine: The financial assumptions allow for these factors to the degree that they are reflected in the market values on which the assumptions are based. The impact of COVID deaths over the period 2019/22 will be included in the actuarial gains / losses item above. The mortality assumption includes no specific adjustment for COVID as our view is that it is not possible at this point to draw any meaningful conclusions on the long-term impact.



Lancashire Local Pension Board

The Lancashire County Pension Fund's (the Fund) Local Pension Board (LPB) has been up and running for seven years. As a reminder to readers, our legal duty is to assist the Pension Fund Committee (PFC) and we are not an executive body. Because Board members explicitly represent either employers or scheme members, we also have a representative role in the governance structure of the Fund.

After seven years, the LPB has established an effective way of using its members' expertise to add value to the PFC's work. We create an annual Work Plan to ensure that we cover all the activities we should and that our workflow is aligned with that of the PFC. The core of our work is to review the reports and compliance assurances which support the Fund's activities and comment on them to the PFC.

Where specific expertise is helpful, members of the LPB may work with Officers or the PFC on projects or areas. Two Board members, Yvonne Moult and Steve Thompson, have for several years sat on a Working Party to provide feedback on administration matters, and Carl Gibson spent time this year on reviewing the Risk Register which I comment on below.

We are always aware that our role is to assist the PFC and a good relationship between the two bodies is essential. I meet County Councillor Pope (Chair of the PFC) regularly and attend as many Committee meetings as I can. We also welcome County Councillor Pope and other Committee members to our meetings.

At an operational level, the Officers involved in managing the Fund, and to a large extent the LPPI Limited and LPPA Limited staff who provide the bulk of services to the Fund, have continued to work from home during this year. With the help of IT improvements, service levels have generally remained high throughout this period, and towards the end of it there has been a partial return to the office.

Membership of the Pension Board

The LPB has nine members: four Employer representatives, four Scheme Member representatives, and an Independent Chair. Except for the Chair, Board Members serve a maximum of eight years, and are not remunerated, other than for expenses incurred in attending meetings or training.

During the year, there was one change to the membership of the LPB when Tony Pounder, the Director of Adult Services at Lancashire County Council retired in January 2022. Glyn Peach, Director of Digital Services was appointed as the replacement employer representative from the County Council. I would like to thank Tony for his time on the LPB and to welcome Glyn.

There will be significantly more change next year when four members and I come to the end of our second and final four-year terms.

The LPB has a budget to cover both its expenses and to allow it to commission reports if required. During the year the cost of running the Board came to £9,105.

Attendance of Board members at meetings.

The LPB has met remotely and in person (with provision for members to attend virtually if necessary), during the year. Looking forward, we expect meetings to be in person, although we will use the benefits of technology to allow presenters to do so virtually if required.

Each year the LPB agrees a programme of four meetings, the first being in July followed by meetings in October, January, and April so that each LPB meeting follows a meeting of the PFC. Details of individual members' attendance at Board meetings together with in-year changes to the membership of the LPB, are set out below.

Attendance of Board members at meetings.

Glyn Peach, Director of Digital Services at Lancashire County Council, replaced Tony Pounder, Director of Adult Services as an employer representative on the LPB.

Training

The LPB is under a legal obligation to ensure its members maintain their levels of knowledge and understanding through regular training. We conduct an analysis of training needs once a year as part of our Annual Review, which becomes an agenda item at our next meeting. Internal training workshops during this year were conducted by webinar in conjunction with the PFC, with recordings being made available for those unable to attend. This appeared to increase participation levels considerably and will continue for most future training. LPB members will still have

opportunities to attend external training events during the year and are expected to complete the online training modules from The Pension Regulator's Public Service toolkit.

During the year training sessions were held on the following subjects:

Date	Subject
Jun 2021	Audit, risk, and governance – LCC Statement of Accounts
Sep 2021	LCPF Annual Report and accounts
Oct 2021	Update on Responsible Investment
Dec 2021	McCloud
Dec 2021	Update on the LCPF Investment Service Based Review
Feb 2022	LCPF Valuation
Feb 2022	Local Pensions Partnership Budget 2021/22
Mar 2022	Employer Risk and Engagement

The table below shows the number of internal/external training events individual LPB members attended during the period 1st April 2021 to 31st March 2022.

Name	Internal events	External events	Total
W Bourne	7	1	8
County Councillor M Salter	5	0	5
T Pounder (up to January 2022)	1	1	2
G Peach (from January 2022)	2	1	3
S Thompson	3	0	3
C Gibson	4	1	5
K Haigh	4	0	4
Y Moult	5	0	5
D Parker	9	1	10
D Ellard	5	1	6
			51

Note – during 2021/22 external events continued to be impacted by the restrictions introduced in response to the Covid-19 pandemic.

Further information about the LPB, including agenda and minutes of meetings can be viewed on the Fund website at https://lancashirecountypensionfund.org.uk

Name	Representing	9th July 2019	15th October 2019	14th January 2020	21st April 2020
WD		√	√	√	√
W Bourne County Councillor M Salter	Independent Chair Employer rep – LCC	✓	√	√	√
T Pounder	Employer rep - LCC	✓	✓	✓	N/A
G Peach	Employer rep - LCC	N/A	N/A	Observer	Absent
S Thompson	Employer – Unitary, City, Borough, Police & Fire	✓	✓	✓	✓
C Gibson	Employer rep - Others	✓	✓	✓	✓
K Haigh	Scheme Member rep	✓	✓	✓	✓
Y Moult	Scheme Member rep	✓	✓	✓	✓
D Parker	Scheme Member rep	✓	✓	✓	Apologies
K Ellard	Scheme Member rep	✓	✓	✓	✓
Changes to the membership	of the Board				

Glyn Peach, Director of Digital Services at Lancashire County Council, replaced Tony Pounder,

Director of Adult Services as an employer representative on the LPB.

Lancashire County Pension Fund Annual Report 2021/22

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Activities during the year

The LPB's focus is much more on administration and governance than it is on investments. During the year we spent considerable time on two topics.

The first was verifying the control framework which lies behind the assurance statements we receive from LPPA. Here we were behind the commissioning of a report from PwC, received in early 2021, which led to tightening up a number of areas. LPPA will implement their remaining recommendations after the switch to a new pensions administration system in 2022.

Preparation for this latter project was the second major topic. We have discussed it at every meeting and following our input LPPA commissioned an independent audit ahead of the project going live to identify and mitigate potential risks. A project of this size will almost inevitably hit some bumps along the way, but the scrutiny provided by the LPB has helped to maximise the chance that it is successful. The Fund is expected to move to the new pension administration system in Autumn, 2022.

Regardless of events elsewhere, the core of the LPB's work remains one of oversight. At every meeting, we look at any breaches of the Regulations and consider the Key Performance Indicators agreed with LPPA as indicators or performance levels. We also reviewed various policy documents, including this year the Cyber Security annual report and Death Grants policy, and the results of appeals. The wide range of expertise among LPB members as well as the fact that they are all users of the Fund, either employers or members of the Fund, means we are well placed to provide useful and relevant feedback to the PFC.

During the year we spent significant time on the Fund's Risk Register, where the LPB has worked with officers to make the document more 'live' and to develop a heat map. We have also encouraged a greater awareness of who is responsible for monitoring each risk, what the key metrics should be, and the need for regular updating of the underlying environment for each risk. We hope the result will help both the PFC and LPB to monitor risks as they evolve, and to focus their limited time usefully.

In the next year the key task will be ensuring that the implementation of the new pension administration system happens without major problems. This is inevitably taking up a lot of LPPA's time and resources, and we therefore expect to be alert to signs of any potential lapses from normal service elsewhere. One area we expect to spend some time on is communications and engagement, which will be important given the new administration system.

I commented last year that we were expecting significant regulatory change over the following 12 months. In practice, Parliament's busy legislation schedule has delayed much of what we expected. That means we are still waiting for the following: The Pensions Regulator to combine the public sector Code of Practice 14 with nine other codes covering pension funds; the newly named Department of Levelling Up, Housing and Communities to publish new guidance on maintaining investment strategy statements, including further requirements on pooling, climate change risk disclosure, and possibly levelling up; and new statutory guidance to implement the recommendations made in the Scheme Advisory Board's Good Governance project back in 2019.

The LPB's role in all of these will be to act as a second pair of eyes to help the PFC ensure the Fund is compliant with these changes as they become legal or regulatory requirements.

Under the LPB's Terms of Reference, I am required to make a statement in respect of my annual review of the Board's effectiveness. I conducted the review in January 2022, and the recommendations I made were again relatively minor as reported to Page 80 the LPB in April 2022. I believe the LPB operates effectively and efficiently and fulfils its legal and regulatory requirements.

I would like to finish by thanking the officers at the County Council who support us in our duties. As part of the annual review, I speak individually to LPB members, and I can record full agreement that in another challenging year we have been ably and effectively supported by the whole team. It gives me pleasure to recognise that publicly in this report.

William Bourne

Independent Chair of the Lancashire Local Pension Board April 2022



Actuarial Valuation

An actuarial valuation of the Fund is carried out every three years by the Fund's actuary Mercer. The most recent valuation carried out was at 31 March 2019 which determined contribution rates effective from 1 April 2020 to 31 March 2023.

An actuarial valuation of the Fund is carried out every three years by the Fund's actuary Mercer. The most recent valuation carried out was at 31 March 2019 which determined contribution rates effective from 1 April 2020 to 31 March 2023.

The Funding objective is to achieve and then maintain assets equal to the Funding Target. The Funding Target is the present value of 100% of projective accrued liabilities. This is to comply with the requirements of the LGPS Regulations to secure the solvency of the Fund and is in accordance with the Funding Strategy Statement (FSS). The methodology and assumptions by which the Funding Targets and contribution rates are calculated have also been determined in accordance with the FSS.

The FSS specifies an average period for achieving full funding of 13 years. The FSS sets out the circumstances in which this may vary from one employer to another where a shortfall exists at the effective

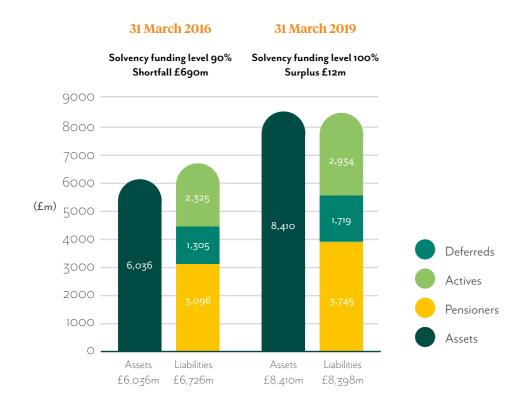
date of the valuation a deficit recovery plan will be put into place which requires additional contributions to correct the shortfall.

The valuation (effective from 1 April 2020) revealed a funding level of 100% and an average employer's contribution rate of 17.4% plus a deficit contribution in 2020/21 of £3m.

The chart below, taken from the certified actuarial valuation as at 31 March 2019, compares the assets and liabilities of the Fund at 31 March 2019. Figures are also shown for the last valuation as at 31 March 2016 for comparison.

The employer contributions for 2020/21 are based on the 2019 valuation and the recommended employer contributions for the period 1 April 2020 to 31 March 2023 are set out in the Schedule to the Rates and Adjustments in the actuarial valuation report.

The projected unit method of valuation was used for the valuation and is in common use for funding pension funds in the United Kingdom. The valuation results depend on financial and demographic assumptions, and these are detailed in full in the Actuarial Valuation and at Appendix A of the Funding Strategy Statement. The actuarial valuation report as at 31 March 2019 has been included as Appendix 7 to this Annual Report.





Contacts

Fund website www.lancashirecountypensionfund.org.uk

Fund accounts

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Benefits and other administrative issues

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PO Box 1381 Preston PR2 oWP Phone: 0300 323 0260

www.lppapensions.co.uk/contact/contact-lppa/

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Local Pensions Partnership Investments Limited

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Custodian

Northern Trust

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Royal Liver Building Liverpool L₃ 1PS www.grantthornton.co.uk

Legal advisors

Commercial & Procurement Team

Legal & Democratic Services Lancashire County Council www.lancashire.gov.uk

Bankers

National Westminster Bank

35 Fishergate Preston PR₁ 2AD

Svenska Handelsbanken

Winckley Chambers 30 Winckley Square Preston PR1 3||

AVC providers

Prudential

Lancing BN₁₅8GB

Utmost Life and Pensions

Walton Street Aylesbury Buckinghamshire HP21 7QW

Absolute return

Measure of how much an asset has increased or decreased in value over a given period.

Glossary

Accounting policies

The specific principles, bases, conventions, rules and practices applied by the authority in preparing and presenting financial statements.

Accrual

The concept that income and expenditure are recognised as they are earned or incurred, not as cash is received or paid.

Actuarial strain

This is a charge paid by employers to the pension fund for paying pensions early.

Actuarial valuation

An investigation by an actuary into the ability of the Fund to meet its liabilities. For the LGPS the Fund actuary will assess the funding level of each participating employer and agree contribution rates with the administering authority to fund the cost of new benefits and make good any existing deficits.

Actuary

An independent consultant who advises the scheme and every three years formally reviews the assets and liabilities of the scheme and produces a report on the scheme's financial position, known as the Actuarial Valuation.

Additional voluntary contributions (AVC's)

This is an extra contribution a member can pay to their own pension scheme to increase future pension benefits.

Administering authority

A local authority required to maintain a pension fund under LGPS Regulations. Within the geographical boundary of Lancashire this is Lancashire County Council.

Admitted bodies

An organisation which, under Pension Scheme Regulations, can apply to the administering authority to join the scheme (e.g. a contractor providing services to the council or another scheduled body). Upon acceptance, an admission agreement is prepared admitting the organisation and allowing its employees to join.

Alternative investments

Investments considered outside of the traditional asset classes of stocks, bonds, cash

Asset-Based Lending

Providing a loan to a borrower that is secured against an asset.

Asset allocation

Distribution of investments across asset categories, such as cash, equities and bonds. Asset allocation affects both risk and return and is a central concept in financial planning and investment management.

Assumed pensionable pay

Where an employee loses pay due to sickness or reduced pay family related leave, the pay received is substituted with "assumed pensionable pay" when calculating "career average" benefits and employer contributions. Assumed pensionable pay is the average of pay in the three months prior to the month in which the reduced pay occurs.

Auditor

An independent qualified accountant who is required to verify and agree the Pension Fund accounts and issue an opinion on their accuracy.

Auto enrolment

UK employers must automatically enrol their staff into a workplace pension if they meet the criteria.

Benchmark

These are investment performance standards that we expect our investment managers to

achieve and against which we measure their investment return.

Bid price

The price a buyer pays for a stock.

Bonds

Loans, with a fixed rate of interest, made to an issuer (often a Government or a company) which undertakes to repay the loan at an agreed future date.

Career average revalued earnings (CARE) scheme.

With effect from 1 April 2014, the benefits accrued by members of the LGPS will be in the form of CARE benefits. Every year a member accrues a pension benefit equivalent to 1/49th of their pensionable pay in that year. The pension accrued will increase in line with the annual change in the consumer prices index over the period to retirement.

Cash and cash equivalents

Short term (less than 3 months), highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

Collateral

An asset (cash or securities) posted from one counterparty to another and held as a guarantee against the value of a specified portfolio of trades or other transactions.

Conflicts of interest

Real or apparent instances where a person or firm has an incentive to serve one interest at the expense of another. Some of those conflicts are inherent in any large, diversified organisation, while others stem from the nature of the services offered to clients. Those conflicts are managed through disclosure and with policies and procedures that are designed to protect client's interests. The appearance of a conflict of interest is present if there is a potential for the personal interests of an individual to clash with fiduciary duties.

Glossary

Consumer price index (CPI)

CPI is a measure of inflation based on the change in the price of a fixed basket of goods and services. The difference between CPI and retail price index (RPI) is that CPI excludes some items used in RPI such as mortgage interest payments and council tax, and includes other items not used in RPI. The basket of goods and services on which CPI is based is expected to provide lower, less volatile, inflation increases.

Core assets / strategies

Long-term stable cash flows and have low operational or development risk.

Corporate Direct Lending

Involves lending direct to companies, fulfilling the role that a bank may have historically provided. Borrowers are typically small to medium size enterprises as opposed to large companies.

Corporate governance

The authoritative rules and controls in place within an organisation required to promote openness, inclusivity, integrity and accountability.

Creditors

Amounts owed by the Pension Fund for work carried out, goods received, or services provided, which has not been paid by the date of the net assets statement.

Credit strategies

Credit strategies involve investing in loans or the provision of other credit. At the safest end this may involve investing in Gilts – debt issued by government, where risk is perceived to be minimal but where returns are very low; at the other end of the spectrum are loans to heavily indebted companies or even companies who have credit difficulties, where there are higher levels of risk but where significantly enhanced returns are available.

Currency forward

An agreement between two counterparties to buy/sell a specified quantity of the underlying currency at a specified future date. Contracts are settled in cash on the expiration date.

Current assets and liabilities

Current assets are cash, cash equivalents and items that can be readily converted into cash. Current liabilities are items that are due for payment immediately or in the short term.

Custody / custodian

Safekeeping of securities by a financial institution. The custodian keeps a register of holdings and will collect income and distribute monies according to client instructions.

Debtors

Amounts owed to the Pension Fund which had not been paid by the date of the net assets statement.

Deficit

The extent to which the Fund's past service liabilities exceed the value of the Fund's assets.

Defined benefit

An employer sponsored retirement plan where employee benefits are sorted out based on a formula using factors such as salary history and duration of employment. Public sector pension schemes, including the LGPS are defined benefit.

Discount rate

The rate of interest used to convert a future cash amount to a present day value. It is a measure of the 'time value' of money.

Diversifying Strategies

Diversifying Strategies seeks to generate a diversifying, liquid source of return to compliment traditional asset allocation in client portfolios. The pool seeks to achieve this through exposure to a variety of approaches in traditional markets, alongside alternative investment opportunities. The pool aims to provide returns that have a low correlation to

 $equities-particularly\ in\ times\ of\ market\ stress.$

Diversified Credit

Involves investing in a broad spectrum of public market bonds, loans and other instruments.

Emerging markets

Developing economies in Latin America, Africa, Asia and the Middle East as well as areas of Europe and the Far East. Investment returns within these markets tend to be more volatile than those in more established markets.

Equities

Ordinary shares in UK and overseas companies traded on a stock exchange. Shareholders have an interest in the profits of the company and are entitled to vote at shareholders' meetings.

ESG (environmental, social and corporate governance)

Responsible Investors understand that ESG characteristics are financially material to investment decision-making if they are likely to have an impact on a company and its performance within the period of their ownership. Long term investors such as pension funds which aim to hold assets for an extended period of time need to assess the impact of a variety of potential influences, some of which are systemic risks which are not possible to predict with certainty (such as climate change). Investors who integrate the consideration of ESG characteristics are seeking insight into future risks and opportunities which may be financially material to the investments they are already holding or those that are under consideration

Environmental criteria look at how a company performs as a steward of the natural environment both as a consumer of resources and a producer of goods, services and waste. Social criteria examine how a company manages relationships with its employees, suppliers, customers and the communities where it operates.

Governance criteria examine a company's management and decision-making framework, the corporate culture this creates and the quality of corporate leadership offered.

ESG is often used as a catch-all term for the approach to assessing these various criteria as part of being an informed and responsible investor.

External management

Refers to assets that are managed by a thirdparty manager outside of LPPI, but for which LPPI maintain oversight.

Financial instrument

A contract between two parties that involves a monetary exchange for some type of debt or asset

Fixed interest securities

Investments in stocks mainly issued by governments, which guarantee a fixed rate of interest.

Future service contribution rate

The contribution rate payable by an employer, expressed as a % of pensionable pay. This rate is the rate which will be sufficient to meet the costs of new benefits being accrued by active members in the future.

Funding level

The ratio of a Pension scheme's assets to its liabilities. Used as a measure of the scheme's ability to meet its future liabilities.

GDP (Gross Domestic Product)

Represents the total value of goods produced and services provided in a country for one year. It is often seen as a measure of the strength of a country's economy.

Growth

Typically involves investing in proven companies that are looking for capital to expand, restructure, finance an acquisition, or enter new markets, with the aim of making them more profitable within a few years.

Index/Indices

These are used for comparison purposes – as a benchmark – and references throughout the Annual Report to various benchmarks are

contextual to the asset class being discussed. For example, the MSCI World Index is used as a benchmark for Private Equities.

Index-linked securities

Investments in stock where the interest payments and the final redemption proceeds are linked to the retail price index. Such stocks provide protection against inflation.

Inflation

Term used to describe rising prices. How quickly prices go up is known as the rate of inflation.

Infrastructure

The public facilities and services needed to support residential development, including highways, bridges, schools and sewer and water systems. A term usually associated with investment in transport, power and utilities projects.

Internal management

Assets that are managed directly by teams at LPPI (i.e. in the case of Public Equities, where the LPPI team chose which stocks to hold)

Investment management expenses

All expenses relating to managing the Fund's investments.

Investment strategy

Investor's long-term distribution of assets among various asset classes taking into consideration, goals of the Fund, attitude to risk and timescale.

Liabilities

Financial liabilities are debts owed to creditors for outstanding payments due to be paid.

Pension liabilities are the pension benefits and payments that are due to be paid when someone retires.

LPP - Local Pensions Partnership

The Local Pensions Partnership (LPP) is a collaboration between two successful LGPS funds – Lancashire County Pension Fund and London Pensions Fund Authority, with the goals

of creating:

- A best-in-class, end-to-end pensions services organisation for public sector funds; LPP currently provide pensions administration services to 18 LGPS, fire and police clients.
- · An FCA-regulated structure for asset pooling.
- An organisation focused on managing assets and liabilities (risk) together in order to improve long-term fund performance, stabilise contributions and reduce deficits.
- A partnership which is open to other LGPS and public sector funds to join as owner shareholders or as investors only in LPP's pool.

Market value

The price at which an investment can be bought or sold at a given date.

Maturity date

Agreed-upon date at which an investment ends.

Multi-Strategy

Investing involves deploying capital across multiple sub-strategies (including, but not limited to, those listed earlier in this section).

Over the counter (OTC)

A security traded in some context other than on a formal exchange. The phrase "over the counter" can be used to refer to stocks that trade via a dealer network as opposed to on a centralised exchange. It also refers to debt securities and other financial instruments such as derivatives, which are traded through a dealer network.

Past service liability

The value, in present day terms, of the benefits accrued by members up to the valuation date. Calculated on the basis of a set of assumptions agreed between the administering authority and the actuary.

Pension boards

The role of each board is to help ensure each scheme complies with governance and administration requirements. They may have additional duties, if scheme or other regulations so specify.

Pension boards need to have an equal number of employer representatives and member

representatives. They may also have other types of members, such as independent experts. All pension board members have a duty to act in accordance with scheme regulations and other governing documents.

Pooled investment vehicles

Funds which manage the investments of more than one investor on a collective basis. Each investor is allocated units which are revalued at regular intervals. Income from these investments is normally returned to the pooled fund and increases the value of the units.

Private equity

Shares in un-quoted companies.

Property

All buildings and land that the Fund owns, including pooled property funds.

Related party

A person or organisation which has influence over another person or organisation.

Relative Value (RV) strategies

Those which seek to benefit from the relative mispricing of related securities.

Responsible investment

An approach to investment which recognises that the consideration of change to ESG factors forms an important part of the evaluation of the future risks and opportunities facing investee companies. Responsible Investors seek to understand the influences that are likely to impact the performance of investments during their period of ownership in order to assess the balance of risks relative to returns.

Pension funds invest the retirement savings of scheme members in order to fund the benefits they are entitled to receive in the future. There is an underlying fiduciary duty to protect the financial interests of scheme beneficiaries which is exercised through the approach to investment and the evaluation of risks and opportunities as part of investment stewardship.

Scheduled bodies

Organisations which are listed in parts 1 and 2 of schedule 2 to the LGPS Regulations 2013.

These bodies automatically have the right to offer LGPS membership to eligible employees. Organisations listed in part 1 are required to enrol eligible employees into the LGPS. This list includes, but is not limited to: County and District Councils, Combined Authorities, Fire and Rescue Authorities, Police and Crime Commissioners, Chief Constables, Further and Higher Education Corporations, Sixth Form Colleges and Academies.

If an organisation is listed in part 2 it can choose to offer membership to all or some employees. This list includes, but is not limited to: Parish Councils, subsidiaries of County or District Councils, Other precepting authorities not listed in Part 1.

Service level agreement

A commitment between a service provider (for example LPP) and a client (for example, the Fund) that defines exactly which services will be provided and the level or standard expected for those services

Stock lending

The act of loaning securities to another investor in return for a fee. When a security is loaned the ownership is also transferred to the borrower.

Transfer values

The value of a pension scheme members benefits available to buy benefits in another scheme.

Triennial actuarial valuation

Every three years the actuary formally reviews the assets and liabilities of the Lancashire LGPS scheme and produces a report on the scheme's financial position.

Venture capital

Investment in a company that is at a relatively early stage of development and is not listed on a stock exchange.

50:50 scheme

In the LGPS, active members are given an option to accrue a lower benefit in return for paying a lower level of contribution.





Scheme employers with active members at 31 March 2022

	Contributions l	Receivable 2	021/20221
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Total Active Employers	86,739	67,652	5,013
Lancashire County Council	32,247	27,391	-
Lancashire C.C excl schools	2,276	17,213	-
Lancashire C.C Schools	29,971	10,178	-
Scheduled Bodies2 (191) are broken down as follows:	40,403	34,486	4,360
Blackburn With Darwen B.C.	3	4,573	-
Audley County Infant	1	23	-
Avondale County Primary	-	33	-
Brookhouse Primary School	-	12	-
Holy Trinity CE Primary	-	15	-
Longshaw County Infant	-	21	-
Longshaw County Junior	-	24	-
St Barnabas & St Pauls CEP	-	42	-
St James CE Primary School	2	21	-
St Michael with St John CE Primary School	-	14	-
Turncroft Nursery	-	9	-

 $^{^{1}}$ These contributions figures do not include pension strain amounts of £1.9m. However, total contributions of £161m referenced elsewhere do include pension strain amounts.

² Some employers are required to participate in the scheme (known as scheduled bodies)

	Contributions Receivable 2021/2022			
Employer Name	Employer (£'000)	Employee	Deficit recovery	
(£'000)				
Blackpool B.C exc Schools	9	4,296	-	
Blackpool B.C Schools	0	473	-	
Burnley B.C	1,121	426	304	
Chorley Borough Council	1,382	546	-	
Fylde Borough Council	84	438	-	
Hyndburn B.C.	1,038	490	-	
Lancaster City Council	780	1,292	-	
Pendle B C	-	329	-	
Preston City Council	0	960	-	
Ribble Valley B.C	880	334	-	
Rossendale B.C	-	283	-	
South Ribble B.C	496	597	-	
West Lancashire B.C	-	886	-	
Wyre B.C	97	487	-	
Blackpool Transport Servs.Ltd	-	24	-	
Edge Hill University	4,242	1,722	394	
Univ.of Central Lancashire	6,520	2,688	218	
Lancaster & Morecambe College	588	197	9	
Blackpool & The Fylde College	1,831	723	-	
Preston College	758	288	20	
Runshaw College	959	328	-	
Blackburn College	942	374	-	
Burnley College	763	313	-	
Nelson and Colne College	1,082	398	79	

Col	ntributions F	Receivable 20	021/20221
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Myerscough College	1,108	382	82
Blackpool Sixth Form College	312	131	
Cardinal Newman College	393	172	
Blackburn St Mary's	96	38	
QEGS BBurn Academy (FS)	195	66	
Lancs Fire and Rescue Service	-2	381	
Penwortham Town Council	20	8	
Blackpool Coastal Housing	720	328	
Pilling Parish Council	9	2	
Kirkland Parish Council	0	0	
Catterall Parish Council	8	2	
Garstang Town Council	9	2	(
United Learning (Accrington Academy)	191	79	
ANWET (Darwen Aldridge Comm)	409	162	
Fulwood Academy	87	53	
St Annes on Sea Town Council	14	5	4
Active Lancashire Limited	165	86	
Lancaster Girls GS (Academy)	129	59	3
Lancaster RGS (Academy)	257	80	82
Clitheroe Royal GS (Academy)	190	56	54
Hodgson Academy	194	62	5
FCAT (Hambleton Primary Academy)	33	12	12
Ripley St Thomas C E (Academy)	321	103	69
St Michael's CE High (Academy)	139	45	17

Coi	ntributions F	Receivable 20	021/2022 ¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
ATCT (Bowland High Academy Trust)	117	37	39
St Wilfrid's C of E Academy	169	54	94
Lostock Hall Academy Trust	98	31	33
St Christopher's CE (Academy)	162	49	91
Bishop Rawstorne High Academy	108	32	39
Belthorn Primary Academy	58	18	11
Garstang Community Academy	132	36	39
Parbold Douglas CE Academy	40	12	14
FCAT (Westcliff Prim Academy)	42	13	19
All Saints CE Prim Sch (Academy)	50	16	29
Tarleton Academy	141	50	49
FCAT (Montgomery HS Academy)	178	55	89
Morecambe Town Council	22	-	-
Parklands High School Academy	186	64	47
Penwortham Priory Academy	134	46	20
Albany Academy	170	52	38
Norbreck Primary Academy	92	29	26
Waterloo Primary Academy	160	56	35
Hawes Side Academy	99	30	30
The Lancashire Colleges Ltd	18	7	-
Academy at Worden	89	32	14
Wensley Fold CE Primary Academy	94	30	52
Star Academies	614	325	51
Bacup Rawtenstall GS (Academy)	159	54	42



Contributions Receivable 2021/202				
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery	
(£'000)				
ATCT (Roseacre Primary Academy)	94	32	37	
Star Academies (Islam Boys HS)	40	17	7	
Thames Primary Academy	140	45	45	
Maharishi School (Free School)	57	16	3	
Pendle Educ Trust-Colne Primet	128	39	9	
Pendle Education Trust - Walter St	104	34	19	
Moorside Community Academy	72	26	14	
Fylde Coast Academy Trust	93	39	11	
Blackpool MAT (Devonshire Academy)	125	38	51	
Blackpool MAT (Park Academy)	168	66	83	
Blackpool MAT (Anchorsholme Academy)	114	33	56	
FCAT (Unity Academy)	235	77	119	
Langdale Free School	14	6	1	
Star Academies (Olive Blackburn)	72	31	5	
Star Academies (Olive London)	65	29	4	
Educ Partner Tr (The Heights)	68	27	39	
Preesall Town Council	8	2	1	
BFET (South Shore Academy)	176	59	75	
Darwen Town Council	1	0	0	
Habergham Eaves Parish Council	0	0	0	
Old Laund Booth Parish Council	1	0	0	
Police & Crime Commissioner	108	61	-	
Blackpool MAT (Revoe)	98	35	70	
Cidari Educ (St Georges)	102	30	61	

C	Contributions Receivable 2021/2022			
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery	
(£'000)				
ATCT (Witton Park Academy Trust)	168	55	71	
Cidari Educ (Lukes & Philips)	37	13	40	
Cidari Educ Ltd (St James)	52	16	29	
Cidari Educ Ltd (St Barnabas)	31	10	27	
Cidari Educ Ltd (St Aidans)	42	13	30	
Blessed Edward MAT (St Marys)	191	63	71	
Blessed Edward MAT (St Cuth)	51	16	37	
FCAT (Aspire Academy)	166	45	70	
Blessed Edward MAT (Christ)	45	14	18	
ANWET (Darwen Vale Academy)	125	41	104	
Star Academies Eden GS Waltham	45	21	3	
Star Academies Eden GS Coventry	64	26	8	
Star Academies Eden BS Bolton FS	59	21	8	
Lancashire Chief Constable	2	4,278	-	
BFET (Marton Primary Academy)	91	27	37	
Educ Partner Tr (Burnley High FS)	52	21	2	
Cliviger Parish Council	1	0	-	
Star Academies Islam Girls HS	78	29	31	
Cidari Education Trust	62	37	10	
Cidari Edu Ltd(Baines Endowed)	116	36	62	
Cidari Ed Ltd(Marsden St John)	39	12	10	
ANWET (Sudell PS Academy)	39	10	28	
Blackpool Housing Company Ltd	148	66	22	
Pendle Edu Trust (Castercliff)	65	21	32	

Contributions Receivable 2021/2022			
Employer Name	Employer (£'000)		Deficit recovery
(£'000)			
Educ Partner Tr (Coal Clough)	104	37	16
Star Academies (Eden BS Preston)	32	14	2
Star Academies (Eden GS Slough)	70	29	8
Star Academies (Eden BS Birming)	53	20	9
FCAT (BPool Gateway Academy)	69	23	11
Eden School	39	16	4
Whittle le Woods Parish Coun	3	2	0
Educ Partner Tr (Pleckgate HS)	172	52	104
Freckleton Parish Council	1	0	-
PET (West Craven)	104	34	13
Star Academies Highfield Humanities	135	42	46
Pendle Education Trust	45	23	-
Education Partnership Trust	74	42	54
Blessed Edward Trust	18	8	-
Star Academies Olive Bolton	41	18	-
Star Academies Olive Preston	45	19	-
Star Academies Olive Birmingham	63	25	-
Clayton-Le-Woods Parish Council	5	2	-
FCAT (Mereside)	96	27	52
Tor View SLC	359	132	59
FCAT (Westminster Primary Academy)	95	29	21
Mosaic Academy Trust	103	36	19
Cidari (Newchurch PSM)	15	4	2
Star Academies - Eden Girls Manchester	55	23	-

	Contributions I	Receivable 20	021/2022 ¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Cidari Educ (St Silas)	56	17	14
Bay Learning Tr (Morecambe Ba Academy)	y 209	74	-
Star Academies (The Valley Leadership Academy)	70	25	-
Star Academies (Eden Boys LA Birmingham East)	32	11	-
Learning Together Trust (Adlington PS)	30	8	5
Blackpool Waste Services	352	128	-
Nelson Town Council	6	3	-
Bay Learning Tr (Central Lanca HS)	ster 101	35	-
Star Academies (Eden Girls LA Birm)	46	20	-
Star Academies (Eden Boys LA Bradford)	33	14	-
Educ Partner Tr (The Heights Burnley)	56	20	-
Romero (St Mary's RC)	49	16	-
Champion Educ Tr (Blackburn Central HS)	158	58	28
Champion Educ Tr (Crosshill Specialist Sch)	57	20	9
Romero Catholic Academy Tru (St John the Baptist)	ıst 48	17	-
Romero CAT (St Augustines)	55	19	-
Romero CAT (All Saints RC H	S) 93	33	-
Romero CAT (Blessed Trinity F	225 225	80	-
Endeavour Learning Trust (Northbrook PS)	37	13	-
Champion Educ Tr (Lotus Scho	ool) 39	14	-



Cor	ntributions F	Receivable 20	021/2022¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Cidari Educ (St Pauls CE PS)	4	1	-
Cockerham Parish Council	0	0	-
Nether Wyresdale Parish Council	1	0	-
United Learning (The Hyndburn Academy)	112	37	16
Pendle Education Trust (Casterton Primary Academy)	76	24	10
Bay Learning Tr (Carnforth High School)	111	34	22
Star Academies (Bay Leadership Academies)	155	48	29
FCAT (Armfield Academy)	112	41	-
Endeavour LT (Burscough Priory Academy)	63	19	15
United Learning (Marsden Heights)	212	76	-
Rowan LT (Farington PS)	46	15	-
Endeavour Learning Trust (Central Team)	99	37	-
Mater Christi MAT St Joseph's Catholic Primary	42	14	-
Chorley Leisure Ltd	74	34	-
South Ribble Leisure Ltd	128	45	-
Star Academies - Eden Boys Manchester	57	23	-
Admitted Bodiesʒ (11ʒ) are broken down as follows:	14,089	5,776	653
UCST (AKS Arnold)	24	11	4
Lancaster University	5,262	2,142	-

C	a de de la F	م بایات در	201/2020
Employer Name	Employer (£'000)	Receivable 20 Employee (£'000)	Deficit recovery
(£'000)			
Lancashire County Branch Unison	12	4	-
NW Inshore Fisheries & Conserv	127	44	-
UCST (AKS Lytham)	29	10	-
University of Cumbria	2,059	842	314
Whitworth Town Council	8	3	2
Kirkham Grammar School (Ind)	93	24	1
Caritas Care Limited	276	90	43
Community Council of Lancs	28	9	-
Progress Housing Group	248	111	-
Pendle Leisure Trust Ltd	282	123	-
Together Housing Assoc Ltd	1,972	774	-
Leisure in Hyndburn	195	73	27
Adventure Hyndburn	40	12	22
Blackpool Zoo (Grant Leisure)	17	14	-
Rossendale Leisure Trust	-	24	-
Marketing Lancashire Ltd	33	33	-
Liberata UK Ltd (Pendle)	34	63	-
West Lancs Community Leisure	81	40	-
Community Gateway Assoc Ltd	224	101	-
Chorley Community Housing Ltd	93	39	-
Capita(Rossendale BC Transfer)	14	8	-
Consultant Caterers Ltd	6	3	-
Alternative Futures Group Ltd	-	3	-
Creative Support Ltd	-	10	-

			021/2022 ¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Community and Business Partners	56	21	-
l Care (Home)	-	2	-
Fylde Coast YMCA (Fylde TUPE)	0	1	-
Cofely FM Ltd (Lend Lease)	4	7	-
Creative Support Ltd (Midway)	17	7	-
Mellor's (Bishop Rawstorne)	11	3	1
Andron (formerly Solar)	-	1	-
Cofely FM Ltd (Pleckgate)	2	2	-
Liberata UK Ltd (Burnley)	194	70	-
Elite Cleaning and Environment	3	1	-
Eric Wright FM - Site Supervisors Highfield HC	10	3	-
Mellors (Little Hoole)	3	1	-
Mellors (Holy Cross)	10	4	-
Service Alliance Ltd (Altham)	1	0	-
Lancashire Care Foundation	-	2	-
Burnley Leisure	313	126	-
CG Cleaning (Kennington Road)	3	1	0
Compass Contract Services (UK) Ltd	28	7	-
Service Alliance (St Wilfrid)	2	1	-
Blackpool, Fylde and Wyre CU	7	3	-
Service Alliance (Whalley PS)	1	0	-
FCC Environment	24	8	-
County Councils Network	19	23	5

Con	ntributions F	Receivable 20	D21/2022 ¹
Employer Name	Employer (£'000)		Deficit recovery
(£'000)			
Urbaser Ltd	55	13	2
Service Alliance (ClithPendle)	2	1	-
l Care	14	5	-
Ind Living Fund (Blackpool BC)	9	2	0
Elite CES (Fulwood & Cadley)	1	0	-
Elite CES Ltd (Moor Nook School)	2	1	0
Elite CES Ltd (Carr Hill)	2	1	-
Premiserv (St Peters)	1	0	-
5AM Contract Cleaning (Blackpool Coastal)	3	1	-
RCCN (Burscough)	2	1	-
Elite CES (Hambleton)	3	1	0
Elite CES Ltd (St Annes)	1	0	-
Bulloughs (BFET Marton)	3	0	-
Mellors (Delph Side)	2	1	-
Mellors (Lostock Hall Academy)	7	2	-
Capita (Property & Infrastructure)	14	6	-
Maxim (St Georges CE PS)	1	0	-
Compass CS Ltd (Highfield)	5	1	-
Greenwich Leisure Limited (Preston City)	46	15	-
Clarets in the Community Ltd	4	1	-
Compass Contract Services (Hodgson Academy)	4	1	-
Mellors (Parklands High School)	7	2	-
Noonan (Hyndburn CCTV)	4	2	-

³ Some employers are admitted to the scheme following application for membership (known as admitted bodies)

Сог	ntributions F	Receivable 20	021/2022 ¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Mellors (St Michaels CE Academy Trust)	16	4	-
Compass CS (Mer/Mon/Uni)	21	5	-
Mellors (Tarleton Community PS)	1	0	-
Andron (Longridge High School)	0	0	-
Maxim (Bolton le Sands Primary School)	0	0	-
Maxim (St Augustines)	2	1	-
Laneshaw Bridge Primary School	43	16	8
Andron (Cidari - St Georges School)	4	1	-
Blacko Primary School	18	5	5
Colne Park High School	163	51	33
Lord Street Primary School	87	34	19
The Pennine Trust	32	12	-
Wolseley UK	4	1	-
Local Pensions Partnership Inv.	116	74	40
CG Cleaning Ltd (Burnley St Peters)	3	1	-
CG Cleaning Ltd (Moorside PS Lancaster)	2	1	-
CG Cleaning Ltd (St Wulstans & St Edmunds)	6	2	-
Bulloughs (Balshaw HS)	4	1	-
Mellors (Cidari - Multi Academies)	24	6	-
Mellors (Cidari - St Silas)	6	2	-
Orian Solutions Ltd (Layton PS)	1	0	-
Maxim FM (St James PS Clitheroe)	1	0	-

Сог	ntributions R	Receivable 20	021/20221
Employer Name	Employer (£'000)		Deficit recovery
(£'000)			
Lancashire Care NHS Foundation Trust (EIS)	13	4	-
Aspens Services Ltd (AE - Sudell Primary School)	4	1	-
Progress Housing Association	457	144	-
Aspens Services Ltd - (AE - DACA/DAES)	16	5	-
Aspens Services Ltd - (AE - Darwen Vale HS)	4	1	-
Maxim (Deepdale PS)	2	1	-
Bulloughs Cleaning Services Ltd- (AE - Sudell Prim	1	0	-
Local Pensions Partnership Admin	927	429	36
Tenon FM Ltd (Clayton Brook PS)	2	1	-
Mellor's (Bank Methodist PS)	0	0	-
Midshire Services Ltd (Southlands HS)	9	2	-
CG Cleaning Ltd (Mary Magdalens CE PS)	3	1	-
Safenet Domestic Abuse and Support Services	6	2	-
CG Cleaning Ltd (St Johns PS Poulton-le-Fylde)	0	0	-
Tenon FM Ltd (Morecambe Bay PS)	1	0	-
Orian Solutions Limited (Broughton Primary School)	5	1	-
Forward as One (St Johns with St Michael)	3	1	-
South Ribble Community Leisure Ltd	-	-	91
Veolia ES (UK) Ltd (Wyre BC)	27	7	

Scheme Employers where contributions have been received during 2021/22 but they had no Active Scheme Members as at 31 March 2022

Cor	ntributions F	Receivable 20	021/202 ¹
Employer Name	Employer (£'000)	Employee (£'000)	Deficit recovery
(£'000)			
Bulloughs (Our Lady)	0	0	-
Preston Care and Repair	1	0	-
Bootstrap Enterprises Ltd	-0	-0	-
Essential Fleet Services Ltd	12	-3	-
Orian Solutions Ltd (Parklands High School)	0	0	-
RCCN (Whitefield)	0	0	-
Maxim (Kelbrook Primary School)	0	0	-
Maxim (Lancaster Girls Grammar)	1	0	-
Maxim (St John with St Michael)	0	0	-
Galloways Society for Blind	221	-	-
QEGS Blackburn Ltd	4	1	-
Burnley and Pendle Transport	-	7	-
Farington Parish Council	2	1	-
Lend Lease Construction (EMEA) (Fulwood)1	-28	-	-1
Service Alliance Ltd (Ribblesdale Childrens Centre)	-0	-	-1
Churchill (Moorside)1	-10	-	-
Lend Lease Construction (EMEA) (Phase 3)1	-5	-	-1
RCCN (St Michaels)	-	-	2
Cofely FM Ltd (Witton Park)1	-19	-	-1
NSL Ltd.(Lancaster)1	-2	0	_





¹ Surplus payments paid to terminated employers

Annual Administration Report

Annual Plan - 2021/2022

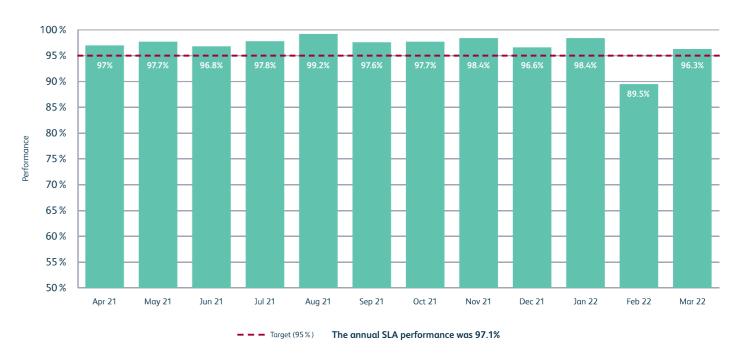
Event	Respo					ces (YF	PS)				
	Apr	May	Jun	Jul	Aug	Sep	Oct	Dec	Jan	Feb	Mar
nnual Benefit Statement and Jewsletter to Deffered Members											\bigcirc
ension Increases				\bigcirc			\bigcirc			\bigcirc	
P60s and Newsletter to Pensions				\bigcirc							
nnual Benefit Statement and lewsletter to Active Members				\bigcirc					\bigcirc	\bigcirc	\bigcirc
ension Savings Statement											
HMRC Scheme Returns											
AS19 data											

Total Fund Membership



Casework Performance Against SLA

Performance - all cases

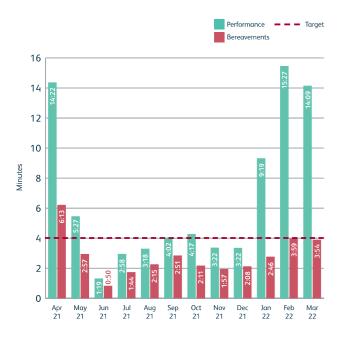


Ongoing casework at the end of the reporting year

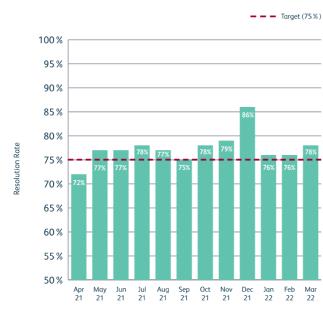
	Brought Forward at 01/04/21	Completed	Received	Outstanding as of 31/03/22
New Starters	63	1,039	1,063	87
Transfer In	694	1,990	2,096	800
Transfer Out	252	1,730	1,841	363
Estimate - Individual	738	2,706	2,082	114
Deferred Benefits	719	6,375	7,612	1,956
Deaths	736	3,876	3,892	752
Retirements (Immediate)	214	2,550	2,872	536
Retirements (Deferred)	1,492	3,686	3,068	874
Refunds	917	3,942	3,283	258
Estimates - Employer	283	1,198	972	57
Correspondence	176	2,782	2,709	103
Aggregation	772	3,874	4,630	1,528
Other (see Definitions – page 3)	1,614	5,954	4,989	649
TOTALS	8,670	41,702	41,109	8,077

Helpdesk - Performance calls

Average wait time



Resolution rate* (Client/Fund Specific)



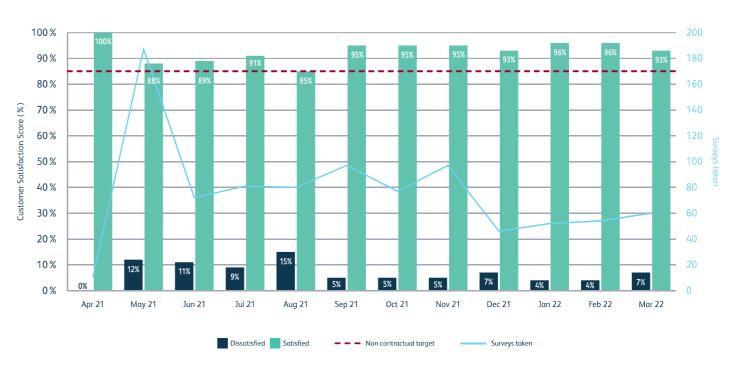
*Queries not resolved at first point of contact had a subsequent case setup. Our operations team then respond within agreed contractual timescales.

Customer satisfaction scores

Helpdesk satisfaction (calls)



Retirements

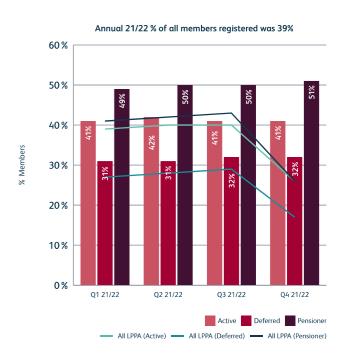




Membership online potal

Membership registered





Employer engagement & communications activity

Engagement communications

- Virtual visits were held with 41 Lancashire County Pension Fund Employers, 7 of which were contacted to
 assist them in providing retirement notifications at least 30 days before the members retirement date
- Over 50 delegates from 17 Lancashire County Pension Fund Employers attended the two day Practitioners Conference event. Topics covered included a technical update, an introduction to the future pensions administration system and a chance to meet the operations managers
- Retirement planning sessions were delivered via third parties or the LPPA retirement essentials monthly
 program to over 450 Lancashire County Pension Fund Members
- 61 delegates attended Scheme Leaver Essentials Training, representing 19 individual Lancashire County Pension Fund employers
- 28 delegates attended Absence & APP Training, representing 15 individual Lancashire County Pension Fund Employers
- 28 delegates attended III Health Awareness Training representing 11 individual Lancashire County Pension Fund employers
- Over 190 Lancashire County Pension Fund members attended a Scheme Essentials presentation

Local Government Pension Scheme - Communication Policy Statement

Introduction

Every Local Government Pension Scheme (LGPS) administering authority must prepare, publish and maintain a new policy statement on communication strategy. The details of this legal requirement are contained in Regulation 61 of the Local Government Pension Scheme Regulations 2013.

The communications policy statement must set out the administering authority's policy concerning communications with members, representatives of members, prospective members and scheme employers.

The policy statement must set out (a) the policies on the provision of information and publicity about the Scheme to members, representatives of members, and scheme employers; (b) the format, frequency and method of distributing such information or publicity; and (c) the promotion of the Scheme to prospective members and their employing authorities.

Since the formation of the Local Pensions Partnership (LPP) in April 2016, many Lancashire County Pension Fund (LCPF) communications are now issued on its behalf by LPP. LPP adheres to these standards when issuing any communications on behalf of LCPF.

Our Policy

The LCPF communication policy aims to ensure that all communications are:

Clear

We strive to avoid jargon and technical terms whenever possible. Our communications should be consistent across all platforms including web, email, direct correspondence, telephone and face-to-face.

Accurate and timely

We always aim to deliver a proactive service that provides accurate information in a timely fashion. We have already moved towards more electronic communications and online self-service to help deliver information in an effective and timely manner and will look to increase this in the future.

Open to feedback]

We encourage all scheme members, employers and other audiences to feedback on our work and help us improve our services.

Targeted

We aim to ensure that all communications are relevant and appropriate for the audience.

Accessible

We meet accessibility needs wherever possible. We aim to reach as many people as possible, regardless of their situation. We follow the Government's 'digital by default' aims, and in 2017 we began the move to more electronic communications. However, we recognise this may not be the best medium for all our audiences and will accommodate those who decide to opt out of e-communications.

Communications for Scheme

Members

Whilst the easiest way for members to stay updated on the fund is via our online services, members can find information across several platforms:

My Pension Online – Member Self Service

www.lppapensions.co.uk/members/members-log-in/

- · Annual Benefit Statements (ABS)
- Scheme Newsletters to My Pensions Online
- · P6os
- Nomination details
- · Monthly pay advice

Website (www.lppapensions.co.uk)

- Personal pension details via the My Pensions Online
- Guides to the scheme and its administration

Via pos

- Annual Benefit Statements (ABS)
- · Annual Scheme Newsletters
- · Pensioners pay advice
- · P60s
- Scheme publications and literature

Information for Prospective Members www.lppapensions.co.uk

Our websites offer information on joining the LGPS, scheme benefits as well as guidance on opting out of the scheme.

Forums & Events

LCPF are always pleased to meet their members face to face; members are encouraged to engage with our staff with regular "pension surgeries" being held across the County.

Communications for Scheme Employers

Like our members, employers are encouraged to use our online facilities and attend our face to face events to maximise our service value. There are various channels of communication which LCPF will utilize for our employers, such as:

EPIC – Employer Portal

• Employers can access the Employer Portal at

www.lppapensions.co.uk/employers/

 Offers secure data transmission and online form processing

$New sletters, guides\ and\ bulletins$

- Quarterly newsletter to update on scheme changes and new initiatives
- Regular employer bulletins and e-mail alerts
- Provision of news and employer guides via the website

www.lppapensions.co.uk

Annual Employer Forum and Practitioners conference

The LCPF Annual Employer events are an opportunity for employers to learn about Scheme changes as well as relevant information from across the sector and the wider pensions industry. Attendees can learn more about new LCPF initiatives and ask questions of both LCPF and LPP senior management.

Employer Training

Employer training is on an ongoing basis, and focused on employers who need support (identified through low performing KPI's linked to processes).







Pension Administration Strategy Statement

The Pension Fund is committed to providing a high quality pension service to both members and scheme employers and to ensure that the Pension Fund is effectively governed. The aim of the Administration Strategy is to set out the roles and responsibilities of the Pension Fund and its scheme employers in administering the Scheme. It seeks to promote good working relationships and improve efficiency between the Pension Fund and its scheme employers.

The efficient and effective delivery of the benefits of the Scheme is dependent on sound administrative procedures being in place between a number of interested parties, including the Pension Fund and scheme employers. The Administration Strategy sets out the quality and performance standards expected of the Pension Fund and its scheme employers

Specifically the Administration Strategy will seek to facilitate best practices and efficient customer service in respect of the following:-

- Procedures for liaison and communication with scheme employers;
- The establishment of performance levels which the administering authority and scheme employers are expected to achieve:
- Procedures to ensure compliance with statutory requirements in connection with

the administration of the scheme;

• Procedures for improving the methods of passing information between the administering authority and scheme employers.

https://lancashirecountypensionfund.org.uk/media/1076/pensionadministrationstrategy-statement-revmar-21.pdf

Rights to Information and Data Protection

Rights to Information

Nothing within this Policy Statement affects your rights to access or receive information under the Freedom of Information Act or the disclosure requirements of the Local Government Pension Scheme.

Data Protection

Since May 25th, 2018, LCPF has complied with EU General Data Protection Regulation (GDPR) and is therefore required to protect all personal information for which we are responsible, we have a legal obligation to process member's data under the Local Government Pension Scheme 2013 regulations. LCPF may only pass your details to named third parties under strictly controlled conditions and for very specific purposes. Members who wish to access their personal data can do so by contacting

DPA@localpensionspartnership.org.uk

Review of Policy

LCPF undertakes to comply with the principal Local Government Pension Scheme Regulations including relevant overriding legislation and will continue to monitor the effective application of this policy. The policy will be subject to revision in the light of any significant changes to the LGPS, overriding legislation or the Authority's structures or procedures. The LCPF regularly reviews its communications channels to ensure these remain relevant and effective at reaching members, prospective members, scheme employers and the wider pensions landscape and associated clients. Next review of Policy due November 2021.

Communication Programme

The Fund will regularly review the format, frequency and method of communication.

The following programme is currently in use.

Information	Stakeholder*	Format	Frequency	Method of distribution
Actuarial Valuation	All Stakeholders	Presentation, formal report,	Triennial with annual updates	Email, mail, website and face to face briefings.
Fund Policy and Statements	All Stakeholders	Website	As amended	Mail/email
Annual Benefit Statements	Members	Online self service	Annual	Online/email alert
Customer Satisfaction Survey	All Stakeholders	Website	Ongoing	Click question
Member Guides	Members	Website	On or before employment. On request	Via employer HR/payroll departments Mail/intranet
Employer Updates	Employer	Website, online	As required	email/internet
Pensioner payslips/P60's	Member	Online self service, paper	Annually	email/mail
Employer Guide	Employer	Website	As amended	email /internet
Employer Training	Employer	Presentation Webcast	On request in line with SLA	Face to face – In house Employer locations. Website
Factsheets	All members	Paper/website	On request / as required	Mail/email/ internet
Individual member information	All Stakeholders	Paper, Online self service	As required	Mail, email
Employer information pack	Employer	Paper/website	On Admission	Face to Face
Newsletters	Members	Paper/website	Annual	Online
Scheme change and legislative change	All Stakeholder	Presentation/webcast Website	As required and on request	Face to face/internet
Fund Report and Accounts	All Stakeholders	Paper/website	Annually	Mail/email/internet
Service Level Standards	All Stakeholders	Website	As amended	Internet /intranet
Query	All Stakeholders	Telephone/email/online	Mon – Fri	Telephone/email/ Online

^{*} Stakeholders are defined as members, representatives of members, prospective members and employers (members are defined as active, deferred or pensioner members).

Lancashire County Pension Fund Pension Administration Strategy Statement

March 2021

Introduction

This is the Pension Administration Strategy Statement (Administration Strategy) of the Lancashire County Pension Fund (the Pension Fund) in relation to the Local Government Pension Scheme (the Scheme), which is administered by Lancashire County Council (the County Council).

Aims

The Pension Fund is committed to providing a high quality pension service to both members and scheme employers and to ensure that the Pension Fund is effectively governed. The aim of this Administration Strategy is to set out the roles and responsibilities of the Pension Fund and its scheme employers in administering the Scheme. It seeks to promote good working relationships and improve efficiency between the Pension Fund and its scheme employers.

The efficient and effective delivery of the benefits of the Scheme is dependent on sound administrative procedures being in place between a number of interested parties, including the Pension Fund and scheme employers. The Administration Strategy sets out the quality and performance standards expected of the Pension Fund and its scheme employers, and provides details about the monitoring of performance levels and the action(s) that might be taken where persistent failure occurs.

Specifically the Administration Strategy will seek to facilitate best practices and efficient customer service in respect of the following:-

- · Procedures for liaison and communication with scheme employers;
- \cdot The establishment of performance levels which the administering authority and scheme employers are expected to achieve;
- $\cdot \, \mathsf{Procedures} \, \mathsf{to} \, \mathsf{ensure} \, \mathsf{compliance} \, \mathsf{with} \,$

statutory requirements in connection with the administration of the scheme;

· Procedures for improving the methods of passing information between the administering authority and scheme employers.

Implementation

The Administration Strategy is kept under review and revised to keep abreast of changes in Scheme regulations and Pension Fund policies and procedures.

Changes to the Administration Strategy will be made following consultation with employers who, along with the Secretary of State, will receive a copy of the revised statement

Regulatory basis

The Scheme is a statutory scheme, established by an Act of Parliament. The following principal regulations governing the Scheme are shown below:

- · The Local Government Pension Scheme Regulations 2013 [SI 2013/2356] (as amended)
- The Local Government Pension Scheme (Transitional provisions, savings and amendment) Regulations 2014 [SI 2014/525] (as amended)

This legislation may be accessed at http://www.lgpsregs.org/index.php/regslegislation

Specifically regulation 59 of the Local Government Pension Scheme Regulations 2013 enables a Local Government Pension Scheme Fund to prepare a document ("the pension administration strategy") as one of the tools which can help in delivering a high quality administration service to its scheme members and other interested parties.

In addition, regulation 70 of the Local Government Pension Scheme Regulations 2013 allows a fund to recover additional costs from a scheme employer where, in its opinion, those costs are directly related to the poor performance of that scheme employer. Where this situation arises the fund is required to give written notice to the scheme employer, setting out the reasons for believing that additional costs should be recovered, the amount of the additional costs, together with the basis on which the additional amount has been calculated.

Scheme Administration

Responsibility

The County Council is responsible for administering the Lancashire County Pension Fund.

The County Council delegates its functions in respect of the Scheme to its Pension Fund Committee who further delegates the administration of the Scheme to the Local Pensions Partnership under the terms of a Service Level Agreement.

The Pension Fund Committee, in conjunction with the Local Pension Board, are responsible for the monitoring and review of this Administration Strategy.

Objectives

The Pension Fund's objective in relation to administration is to deliver an efficient, quality and value for money service to its scheme employers and scheme members.

As such the key objectives will be to ensure that:

- the Pension Fund and scheme employers understand their responsibilities under the Scheme and the processes in place to meet those responsibilities;
- · the Pension Fund and scheme employers are compliant with the scheme rules and the Pension Regulator's code of practice;
- accurate records are maintained and data and documents are submitted in a timely and secure manner;
- · lines of communication between the Pension Fund and scheme employers are maintained and enhanced to maximize

employer engagement;

- · in house and external training continues to be developed and rolled out;
- service standards are maintained, improved and regularly monitored.

Performance Standards

The Local Government Pension Scheme prescribes that certain decisions be taken by either the Pension Fund or the scheme employer, in relation to the rights and entitlements of individual scheme members. In order to meet these obligations in a timely and accurate manner, and also to comply with overriding disclosure requirements, the Pension Fund has agreed levels of performance between itself and scheme employers which are set out in this Administration Strategy.

Internal quality standards

The Pension Fund and scheme employers

will ensure that all functions and tasks are carried out to agreed quality standards.

In this respect the standards to be met are:

- · compliance with all requirements set out in the Employers' Guide, as amended from time to time
- information required by the Pension Fund to be provided in the standard specified format/form
- · communications to be in a plain language/ plain English
- · information provided must be authorised by an appropriate officer
- · actions carried out, or information provided, must be within the timescales set out in this Administration Strategy.

Timeliness

Overriding legislation dictates minimum standards that pension schemes should meet in providing certain pieces of

information to the various parties associated with the Scheme.

The Scheme itself sets out a number of requirements for the Pension Fund and scheme employers to provide information to each other, scheme members and prospective scheme members, dependents, other pension arrangements or other regulatory bodies. The following sections on responsibilities set out the locally agreed timescales for these requirements.

Pension Fund Responsibilties

This section outlines the key responsibilities of the Pension Fund and the performance standards scheme employers and scheme members should expect. It is focused on the key activities which scheme employers and scheme members are involved in and should not be viewed as a complete list of all activities.





Lancashire County Pension Fund Pension Administration Strategy Statement

Pension Fund Administration

This details the functions which relate to the whole Pension Fund, rather than individual scheme members' benefits.

	Performance Target
Publish and keep under review the Pension Fund's Administration Strategy.	Within one month of any changes that have been consulted on with scheme employers.
Publish and keep up to date scheme guidance	30 working days from any revision.
Publish and keep up to date all forms required for completion by scheme members, prospective scheme members or scheme employers.	30 working days from any revision.
Host a meeting for all scheme employers.	Annually for administrators and separately for Finance Directors/Chief executives.
Organise training sessions for scheme employers.	As matter of course for all new employers in the form of induction training. Upon request from scheme employers, or as required, up to a maximum of 10 days for each employer per annum. Attendance in excess of 10 days will be provided at a daily rate to be determined on request.
Notify scheme employers and scheme members of changes to the scheme rules.	Within one month of the change(s) coming into effect.
Notify a scheme employer of issues relating to the scheme employer's poor performance.	Within a maximum of 30 working days of a performance issue becoming apparent.
Notify a scheme employer of decisions to recover additional costs associated with the scheme employer's poor performance (including any interest that may be due).	Within a maximum of 30 working days of a scheme employer's failure to improve performance, as agreed.
Issue annual benefit statements to active and deferred members as at 31 March each year.	By the following 31 August
Issue formal valuation results (including individual employer details).	No later than 31 March following the valuation date
Carry out interim valuation exercises on cessation of admission agreements or a scheme employer ceasing participation in the Pension Fund.	Upon each cessation or occasion where a scheme employer ceases participation of the Pension Fund.
Undertake a risk assessment for all new admitted bodies in the Pension Fund	To be completed before the admitted body can be admitted to the Pension Fund.

	Performance Target
Publish, and keep under review, the Pension Fund's Governance Policy and Compliance Statement.	A review will be undertaken by 30 September following the year end as part of the Pension Fund's Annual Report and Accounts, any subsequent revisions to be published within 30 days of the policy being agreed by the Pensions Committee.
Publish and keep under review the Pension Fund's Funding Strategy Statement.	To be reviewed at each triennial valuation, following consultation with scheme employers and the Pension Fund's actuary. Revised statement to be published at the same time as the final valuation report is issued.
Publish the Pension Fund's Annual Report and Accounts and any report from the auditor.	By 30 November following the year end or following the issue of the auditor's opinion.
Publish, and keep under review, the Pension Fund's Communication Strategy Statement.	The statement will be published within 30 days of any material change to the policy.
Publish, and keep under review, all discretionary areas where a policy decision is required by the administering authority.	All discretionary areas will be reviewed where policy or regulatory issues need to be addressed, any subsequent revisions to be published within 30 days of the policy being agreed by the Pensions Committee.
Publish, and keep under review, the Pension Fund's Investment Strategy Statement.	The statement will be reviewed tri-annually unless policy or regulatory issues need to be addressed sooner, any subsequent revisions to be published within 30 days of the policy being agreed by the Pensions Committee.
Appoint stage 2 "appointed person" for the purposes of the pension dispute process and notify all scheme employers of the appointment.	Within 30 working days following the resignation of the current "appointed person".
Process all stage 2 pension dispute applications.	Within 2 months of receipt of the application, or such longer time as is required to process the application where further information or clarification is required, subject to the statutory requirements of the dispute procedure.

Lancashire County Pension Fund Pension Administration Strategy Statement

Scheme Administration

This details the functions which relate to scheme member benefits from the Scheme.

	Performance Target
Calculate transfer values in within 10 working days of receipt of necessary documentation	95%
Provide information on request in respect of Pension Sharing on Divorce within legislative timescales. (A charge to the member will be levied in line with pension sharing on divorce legislation)	100%
Implement Pension Sharing Orders within legislative timescales	100%
Provide a statement of deferred benefit entitlement on leaving service within 10 working days of date of leaving or receipt of notification, whichever is later.	95%
Provide annual statement of benefit entitlement to active and deferred members within legislative timescales	100%
Respond to requests for estimates of benefits within 10 working days following receipt of request	95%
Calculate and pay refunds within 10 days of receipt of notification.	95%
Calculation and payment of retirement benefits, deferred benefits and death in service lump sums in accordance with LGPS rules, members' options and statutory limits. The service includes the recalculation and payment of benefits as a result of amended data received by the Pension Service. Within 10 working days of receipt of required documentation or date of entitlement to benefit; whichever is later.	95%
Calculate and pay transfer value out within 10 working days of receipt of necessary documentation	95%
Calls to the Pensions Helpdesk answered	95%
Respond to general queries/correspondence within 10 working days of receipt of query/correspondence	95%
Make payment of pensions on due date	100%
Produce on line P60s for pensioners within statutory deadlines	100%
Implement annual pension increases by payment due date	100%
Implement change in pensioner circumstance by payment due date including the calculation and quoting of benefits on the death of pensioners and administering the recovery of overpayments	95%
Undertake annual reviews to establish continuing entitlements to pension for all eligible children	100%
Amend personal records within 10 working days of receipt of required documentation	95%
Calculation of additional membership for transfer values within 10 working days of receipt of required documentation	95%
Action agreed transfer values out within 10 working days of receipt of required documentation	95%

Scheme Employer Responsibilties

This section outlines the responsibilities of all scheme employers in the Pension Fund and the performance standards scheme employers are expected to meet to enable the Pension Fund to deliver an efficient, quality and value for money service.

All information must be provided in the format and frequency prescribed by the Pension Fund within the prescribed timescales. Information and guidance is provided in the Employers' Guide and the Guide and forms are accessible from the Pension Fund's website.

Pension Fund Administration

This details the functions which relate to the whole Pension Fund, rather than individual scheme members' benefits.

Function/Task	
Confirm a nominated representative to receive information from the Pension Fund and to take responsibility for disseminating it within the organisation.	Prior to an employer joining fund or within 10 days of a change to nominated representative.
Formulate and publish policies in relation to all areas where the employer may exercise a discretion within the Scheme (including providing a copy of the policy decision(s) to the Pension Fund).	Within 30 working days of policy being agreed the employer.
Respond to queries from the Fund's administrator.	Within 10 working days from receipt of enquiry.
Attend induction training provided on admission to the Pension Fund, and other training relating to the administration of the Fund as and when this is offered	Within 30 days of admission, or as agreed for an established scheme employer.
Pay over employer and employee contributions to the Pension Fund	Cleared funds to be received by 19th calendar day of month after deduction. Contribution payments must be made by direct debit. Where exceptional circumstances are identified then payment can be made by BACS with an associated £50 plus vat charge per monthly submission.
Provide schedule of payments in the format stipulated by the Fund.	By the 19th calendar day of month after deduction.
Implement changes to employer contribution rates as instructed by the Fund.	At date specified on the actuarial advice received by the Fund.
Provide monthly data as specified by the Fund in the format and frequency stipulated.	Submitted by the 6th of the month following the month it relates
Notify the Pension Fund if contracting out services which will involve a TUPE transfer of staff to another organisation.	At the time of deciding to tender so that information can be provided to assist in the decision.
Work with the Pension Fund to arrange for an admission agreement and surety arrangements to be put in place when contracting out a service and assist in ensuring it is complied with.	Agreement to be in place by the time the service is contracted out.
Notify the Pension Fund if the employer ceases to admit new scheme members or is considering terminating membership of the Pension Fund.	Within 10 days of a decision to tender so that information can be provided to assist in the decision, prior to the release of the tender.
Provide new/prospective scheme members with relevant Scheme information (or refer them to the Fund website).	Within 10 working days of commencement of employment or change in contractual conditions.
Make additional fund payments/pensions strain amounts in relation to early payment of benefits from flexible retirement, redundancy or business efficiency retirement or where a member retires early with employers consent.	Within 30 days of receipt of invoice from the Pension Fund.
Make payment of additional costs to the Pension Fund associated with the poor performance of the scheme employer.	Within 30 working days of receipt of invoice from the Pension Fund.



Lancashire County Pension Fund Pension Administration Strategy Statement

Scheme Administration

This section details the functions which relate to scheme member benefits from the Scheme.

Use online forms and monthly data collection portal for all relevant scheme administration tasks	Within 15 days of employer being set up to use the relevant systems
Confirm a nominated representative to act as administrator on the Pension Fund website for the online submission of forms and monthly data	Within 15 days of implementation of the relevant systems.
Notify the Pension Fund of each new employee admitted to the pension scheme and ensure that the employee completes their element of the process.	Via next monthly data collection portal following admission of new employee.
Arrange for the correct deduction of employee contributions from a scheme member's pensionable pay on becoming a scheme member.	Immediately on joining the scheme, opting in or change in circumstances.
Ensure correct employee contribution rate is applied	Immediately upon commencing scheme membership and in line with the employer's policy and as a minimum in each April payroll thereafter.
Arrange for reassessment of employee contribution rate in line with employer's policy and notify the employee of the change in rate.	Review as per policy and notification within 10 working days of change in rate. $ \\$
Ensure correct deduction of pension contributions during any period of child related leave, trade dispute or other forms of leave or absence from duty.	Immediately, following receipt of election from scheme member to make the necessary pension contributions.
Commence deduction of additional pension contributions or amend such deductions, as appropriate.	Month following election to pay contributions or notification received from the Pension Fund.
Cease deduction of additional pension contributions.	Immediately following receipt of election from scheme member.
Arrange for the deduction of AVCs and payment over of contributions to AVC provider(s).	Commence deduction of AVCs in month following the month of election. Pay over contributions to the AVC provider(s) by the 19th of the month following the month of election.
Refund any employee contributions deducted in error.	Month following the month that the deduction error is detected.
Cease deduction of employee contributions where a scheme member opts to leave the Scheme.	Month following month of election, or such later date specified by the scheme member.
Refund employee contributions via payroll where the member has opted out within ${\bf 3}$ months	Month following month of election to opt out.
Provide the Pension Fund with details of all contractual changes to scheme members working hours.	Via the monthly data collection portal
Notify the Pension Fund of changes in employees' circumstances	Via monthly data collection portal
Provide the Pension Fund with details of any breaks in membership (e.g trade disputes, maternity, paternity) and any APC contracts taken out to cover the break in service.	Via monthly data collection portal. Any forms not facilitated under the portal should be submitted within 10 working days of effective date of action (e.g "return from absence" notification.)
Notify the Pension Fund when a scheme member leaves employment including an accurate assessment of actual pensionable pay and final pay (for scheme members in the scheme prior to 1 April 2014).	Via monthly data collection portal. In addition forms relating to the assessment of actual and final pensionable pay should be submitted through the employer portal immediately following the availability of accurate pay details.



Notify the Pension Fund when a scheme member is due to retire including an accurate assessment of actual pensionable pay and final pay (for scheme members in the scheme prior to 1 April 2014) and authorisation of reason for retirement.	Submitted online within 5 working days before retirement date.
Notify the Pension Fund of the death of a scheme member.	Submitted online and as soon as practicable, but within \S working days of the employer becoming aware of the death.
Appoint an independent registered medical practitioner (IRMP) qualified in occupational health medicine, in order to consider all ill health retirement applications and agree appointment with the Pension Fund	Within one month of commencing participation in the scheme or date of resignation of existing medical adviser
Carry out an 18 month review of scheme members who retired on grounds of ill health (Tier ${\tt 3}$)	18 months after date of retirement
Notify the Pension Fund of outcome of Tier 3 ill health review.	Immediately following decision by IRMP
Appoint person for stage 1 of the pension dispute process and provide full details to the Pension Fund	Within 30 working days of joining the Pension Fund or following the resignation of the current "appointed person"
Enrol and notify the Pension Fund of a scheme member's election to move into the 50:50 scheme	From the next pay period following receipt of the members election form
Enrol a "50:50 scheme member" back into the full scheme and notify the Pension Fund.	In line with an employer's re-enrolment date for Auto enrolment purposes
Comply with auto-enrolment from the prescribed staging date, as required under Pensions Regulations and advise the Pension Fund of the date.	From the employers staging date.

Lancashire County Pension Fund Pension Administration Strategy Statement

Monitoring Performance And Compliance

Ensuring compliance with the Scheme regulations and this Administration Strategy is the responsibility of the Pension Fund and scheme employers. This section describes the ways in which performance and compliance will be monitored.

Audit

The Fund is subject to an annual external audit of its financial accounts. In addition the Fund is subject to internal audits of its processes and internal controls. Both the Administering Authority and scheme employers are expected to comply with requests for information from internal and external audit in a timely manner.

Performance monitoring

The Pension Fund monitors performance against agreed Service Levels.

Administration performance and the performance of scheme employers against the standards set out in this document are incorporated into appropriate reporting schedules.

Annual report on the strategy

The Scheme regulations require the Pension Fund to undertake a formal review of performance against the Administration Strategy on an annual basis. Such report to be incorporated within the Fund Annual Report and Accounts.

Policy On Charging Employers For Poor Performance

The Scheme regulations provide pension funds with the ability to recover from a scheme employer any additional costs associated with the administration of the

Scheme incurred as a result of the poor level of performance of that scheme employer. Where a fund wishes to recover any such additional costs they must give written notice stating:

- · The reasons in their opinion that the scheme employer's poor performance contributed to the additional cost
- · The amount of the additional cost incurred
- · The basis on how the additional cost was calculated
- The provisions of the Administration
 Strategy relevant to the decision to give notice.

Circumstances where costs might be recovered

It is the policy of the Pension Fund to recover additional costs incurred in the administration of the Scheme as a direct result of the poor performance of any scheme employer.

In the case of scheme employers that have been admitted to the Scheme as the result of an "outsourced" contract (formerly known as Transferee Admission Bodies (TAB)), the originating employer will retain overall responsibility for ensuring that the scheme employer complies with the requirements of the Pension Fund. This includes the payment of charges levied against the TAB.

Scheme employers that have outsourced their payroll will be responsible for the third party providers' performance in relation to the tasks set out in this Administration Strategy. This requires that scheme employers will be responsible for payment of any charges levied for underperformance by that third party provider.

The circumstances where such additional costs will be recovered from the scheme employer are:

- · failure to provide relevant information to the Fund, scheme member or other interested party in accordance with specified performance targets in this Administration Strategy (either as a result of timeliness of delivery or quality of information)
- · failure to pass relevant information to the scheme member or potential members, either due to poor quality of information or not meeting the agreed timescales outlined in the performance targets in this Administration Strategy
- · failure to deduct and pay over correct employee and employer contributions to the Pension Fund within the stated timescales
- · instances where the performance of the scheme employer results in fines being levied against the Fund by the Pension Regulator, Pensions Ombudsman or other regulatory body.

Approach to be taken by the Pension

The Fund will seek, at the earliest opportunity, to work closely with scheme employers in identifying any areas of poor performance, provide the necessary training and put in place appropriate processes to improve the level of service delivery in the future

The deadline for the payment of contributions and submissions of data are outlined in this Administration Strategy. For every instance of late payment of contributions or late or non-submission of a monthly data, scheme employers will receive written notice of the area(s) of poor

performance and notice that charges will be levied in accordance with the charging scale set out in this document. An invoice will then be issued to the scheme employer.

For other instances of poor performance, the process for engagement with scheme employers will be:

- Write to the scheme employer, setting out area(s) of poor performance and offer training.
- 2. If no improvement is seen within one month, or following training no improvement is seen, or no response is received to the initial letter, the scheme employer will be contacted by representatives of the Pension Fund to discuss the area(s) of poor performance and to agree an action plan to resolve them. In cases where the scheme employer has been admitted to the fund via an Admission Agreement, then where appropriate, the originating employer will be informed and expected to work with the Fund to resolve the issues.
- 3. If no improvement is seen within one month or a scheme employer is unwilling to attend a meeting to resolve the issue, the Fund will issue a formal written notice, setting out the area(s) of poor performance that have been identified, the steps taken to resolve those area(s) and notice that the additional costs will now be reclaimed.
- 4. An invoice will then be issued to the scheme employer clearly setting out the calculations of any loss resulting to the Pension Fund, or additional cost, taking account of time and resources in resolving the specific area(s) of poor performance, in accordance with the charging scale set out in this document.



Lancashire County Pension Fund Pension Administration Strategy Statement

Charging scales for administration

The table below sets out the charges which the Fund will levy on a scheme employer whose performance falls short of the standards set out in this document. This reflects the additional administration involved in securing payment of sums due to the Pension Fund and submission of required data and information.

Continuous Improvement

The Fund's objective in relation to administration is to deliver an efficient, quality and value for money service to its scheme employers and scheme members. This can only be achieved through continuously reviewing and improving the service.

Consultation And Review Process

In preparing this Administration Strategy the Fund must consult with all scheme employers with active contributors in the Pension Fund. The strategy will be reviewed where there are significant changes to the Scheme regulations or Pension Fund policies. Scheme employers will be consulted before any changes are made to this document

Failure to remit monthly payment of employee and employer contributions by the 19th of the month following deduction.	Interest in line with the scheme regulations*
Late or non-provision of monthly schedule of contributions paid, or the poor quality of information submitted which cannot be reconciled. The deadline for receipt of an accurate schedule would be 12th of the month following deduction of contributions (or previous working day if the 12th were to fall on a weekend).	£50 per occasion
Underpayment of employee or employer contributions which were due by the 19th of the month following deduction.	Interest in line with the scheme regulations*
Late or non-provision of monthly data collection files, or the poor quality of information submitted which cannot be reconciled. The deadline for receipt of an accurate schedule would be 6th of the month following deduction of contributions. Where this cannot be reconciled within the month and/or relates to an employer who is persistently late then the charges identified will be levied.	£250 plus £100 for every month the information is late
Late or non-provision of starter information Via next monthly data collection portal following admission of new employee.	£50 for every month the information is late or not received via the next monthly data collection portal following admission of new employee.
Late or non-provision of leaver information	In respect of leavers £50 for every case where the information is more than 1 month late from date of leaving or not received via the next monthly data collection portal. In respect of retirements information received later than within 5 working days before retirement date would be deemed late.
Fines or additional costs incurred by the Pension Fund in relation to a specific scheme employers' poor performance	Full cost of fines or additional charges

^{*} Interest will be charged in accordance with regulation 44 of the LGPS Administration regulations, which states interest should be charged at Bank of England Base Rate plus one percent.



Lancashire County Pension Fund

Funding Strategy Statement - Updated March 2020

Executive summary

Ensuring that the Lancashire County
Pension Fund (the "Fund") has sufficient
assets to meet its pension liabilities in the
long term is the fiduciary responsibility of
the Administering Authority (Lancashire
County Council). The Funding Strategy
adopted by the Lancashire County
Pension Fund will therefore be critical in
achieving this.

The purpose of this Funding Strategy Statement ("FSS") is to set out a clear and transparent funding strategy that will identify how each Fund employer's pension liabilities are to be met going forward.

The details contained in this Funding Strategy Statement will have a financial and operational impact on all participating employers in the Lancashire County Pension Fund.

It is imperative therefore that each existing or potential employer is aware of the details contained in this statement.

Given this, and in accordance with governing legislation, all interested parties connected with the Lancashire County Pension Fund have been consulted and given opportunity to comment prior to this FSS being finalised and adopted. This statement takes into consideration all comments and feedback received.

The fund's objective

The Administering Authority's long term objective is for the Fund to achieve a 100% solvency level over a reasonable time period and then maintain sufficient assets in order for it to pay all benefits arising as they fall due. This objective will be considered on an employer specific level where appropriate.

The general principle adopted by the Fund is that the assumptions used, taken as a whole, will be chosen sufficiently prudently for pensions already in payment to continue to be paid, and to reflect the commitments

that will arise from members' accrued pension rights.

The funding strategy set out in this document has been developed alongside the Fund's investment strategy on an integrated basis taking into account the overall financial and demographic risks inherent in the Fund. The funding strategy includes appropriate margins to allow for the possibility of events turning out worse than expected. Individual employer results will also have regard to their covenant strength and the investment strategy applied to the asset shares of those employers.

Solvency and long term cost efficiency

Each employer's contributions are set at such a level to achieve full solvency in a reasonable timeframe. Solvency is defined as a level where the Fund's liabilities i.e. benefit payments can be reasonably met as they arise.

Employer contributions are also set in order to achieve long term cost efficiency. Long term cost-efficiency implies that contributions must not be set at a level that is likely to give rise to additional costs in the future. For example, deferring costs to the future would be likely to result in those costs being greater overall than if they were provided for at the appropriate time. Equally, the FSS must have regard to the desirability of maintaining as nearly constant a primary rate of contribution as possible.

When formulating the funding strategy, the Administering Authority has taken into account these key objectives and also considered the implications of the requirements under Section 13(4)(c) of the Public Service Pensions Act 2013. As part of these requirements the Government Actuary's Department (GAD) must, following an actuarial valuation, report on whether the rate of employer contributions to the Fund is set at an appropriate level to ensure the "solvency" of the pension fund

and "long term cost long term cost efficiency" of the Local Government Pension Scheme (the "LGPS") so far as relating to the Fund."

Deficit recovery plan and contributions

The solvency level of the Fund is 100% at the valuation date. However, for many employers in the Fund the funding level will be less than 100% - i.e. their assets within the Fund are less than their liabilities. In these cases, a deficit recovery plan needs to be implemented such that additional contributions are paid into the Fund to meet the shortfall. (In a similar manner, where an employer is in surplus it may in certain circumstances be appropriate to reduce the overall contributions payable to reflect this, by way of a "surplus offset".)

Deficit contributions paid to the Fund by each employer will normally be expressed as £s amounts (flat or increasing year on year) and it is the Fund's objective that any funding deficit is eliminated as quickly as the participating employers can reasonably afford given other competing cost pressures. This may result in some flexibility in recovery periods by employer which would be at the sole discretion of the Administering Authority. The recovery periods will be set by the Fund, although employers will be free to select any shorter deficit recovery period if they wish. Employers may, in certain circumstances at the discretion of the Administering Authority, also elect to make prepayments of contributions which could result in a cash saving over the valuation certificate period.

The target recovery period for the Fund as a whole is 13 years at this valuation which is 3 years shorter than the target recovery period from the previous valuation. Subject to affordability and other considerations individual employer recovery periods would also be expected to reduce by 3 years at this valuation.

Where there is an increase in contributions required at this valuation, in certain circumstances the employer will be able to step-up their contributions, with the pattern and period to be decided by the Administering Authority.

In exceptional circumstances the Fund may depart from the above principles for an employer or a particular group of employers. Any such exceptions would be determined by the Head of the Fund and reported to the Committee.

Mccloud

The Government has confirmed that a remedy is required for the LGPS in relation to the McCloud judgment. Therefore, the Fund has considered its policy in relation to costs that could emerge from the McCloud judgment in line with the guidance from the Scheme Advisory Board in conjunction with the Actuary. Whilst the remedy is not known and may not be known for some time, for the purpose of this valuation:

- The Fund has included a margin within its assumptions (a small reduction has been made to the discount rate assumptions) to provide a general allowance in respect of the potential costs of the McCloud judgment
- When considering the appropriate contribution provision for individual employers, the estimated costs of the judgment have been calculated and notified to the employers, highlighting that the final costs may be significantly different. (These figures are calculated on the assumption that the judgment would have the effect of removing the current age criteria applied to the underpin implemented in 2014 for the LGPS. Under this assumption the underpin therefore would apply to all active members as at 1 April 2012.)

Employers will be able to choose to include the estimated costs in the second bullet above over 2020/23 in their certified contributions. Alternatively, they will need to consider whether to make allowance within their budgets and note that backdated contributions could be payable if the remedy is known before the next valuation.

Actuarial assumptions

The actuarial assumptions used for assessing the funding position of the Fund and the individual employers, the "Primary" contribution rate, and any contribution variations due to underlying surpluses or deficits (i.e. the "Secondary" rate) are set out in an Appendix to this FSS.

The discount rate in excess of CPI inflation (the "real discount rate") has been derived based on the expected return on the Fund's assets based on the long term strategy set out in its Investment Strategy Statement (ISS). When assessing the appropriate prudent discount rate, consideration has been given to the level of expected asset returns in excess of CPI inflation (i.e. the rate at which the benefits in the LGPS generally increase each year). It is proposed at this valuation the real return over CPI inflation for determining the past service liabilities is 1.4% per annum and for determining the future service ("Primary") contribution rates is 2.15% per annum.

Where warranted by an employer's circumstances, the Administering Authority retains the discretion to apply a discount rate based on a lower risk investment strategy for that employer to protect the Fund as a whole. Such cases will be determined by the Head of the Fund and reported to the Committee. Employers may also choose to fund using a discount rate in line with the Fund's termination policy (see below) if they so choose.

The demographic assumptions are based on the Fund Actuary's bespoke analysis for the Fund, also taking into account the experience of the wider LGPS where relevant.

Employer asset shares

The Fund is a multi-employer pension Fund that is not formally unitised and so individual employer asset shares are calculated at each actuarial valuation.

This means it is necessary to make some approximations in the timing of cashflows and allocation of investment returns when deriving each employer's asset share. At each review, cashflows into and out of the Fund relating to each employer, any movement of members between employers within the Fund, along with investment return earned on the asset share, are allowed for when calculating asset shares at each valuation. In addition the asset share maybe restated for changes in data or other policies.

Other adjustments are also made on account of the funding positions of orphan bodies which fall to be met by all other active employers in the Fund.

Fund policies

1. Covenant assessment and monitoring

An employer's financial covenant underpins its legal obligation and crucially the ability to meet its financial responsibilities to the Fund now and in the future. The strength of covenant to the Fund effectively underwrites the risks to which the Fund is exposed. These risks include underfunding, longevity, investment and market forces.

The strength of employer covenant can be subject to substantial variation over relatively short periods of time and, as such, regular monitoring and assessment is vital to the overall risk management and governance of the Fund. The employers' covenants will be assessed and monitored objectively in a proportionate manner, and an employer's ability to meet their obligations in the short and long term will be considered when determining its funding strategy.

After the valuation, the Fund will continue to monitor employers' covenants in

conjunction with their funding positions over the inter-valuation period. This will enable the Fund to anticipate and pre-empt any material issues arising and thus adopt a proactive approach in partnership with the employer.

2. Admitting employers to the Fund

Various types of employers are permitted to join the LGPS under certain circumstances, and the conditions upon which their entry to the Fund is based and the approach taken is set out in an Appendix to this statement. Examples of new employers include:

- Mandatory Scheme Employers for example new academies (see later section)
- Designated bodies those that are permitted to join if they pass a resolution for example Town and Parish Councils.
- Admission bodies usually arising as a result of an outsourcing or a transfer to an entity that provides some form of public service and their funding primarily derives from local or central government.

Different types of employers will pose different risks to the Fund, as such a key objective for the Fund is to only admit employers where the risk to the Fund is mitigated as far as possible.

Certain employers may be required to provide a guarantee or alternative security before entry will be allowed, in accordance with the Regulations and Fund policies.

3. Termination policy for employers exiting the Fund

When an employer ceases to participate within the Fund, it becomes an exiting employer under the Regulations. The Fund is then required to obtain an actuarial valuation of that employer's liabilities in respect of the benefits of the exiting employer's current and former employees, along with a termination contribution certificate.

Where there is a guarantor who would subsume the liabilities of the exiting

employer, then the standard ongoing funding assumptions are used to assess the termination liabilities. Where there is no guarantor, the Fund's policy is that a discount rate linked to corporate bond yields and a more prudent life expectancy assumption are used.

The Fund's policies on the payment of termination debts and exit credits is covered in section 5 below.

4. Insurance arrangements

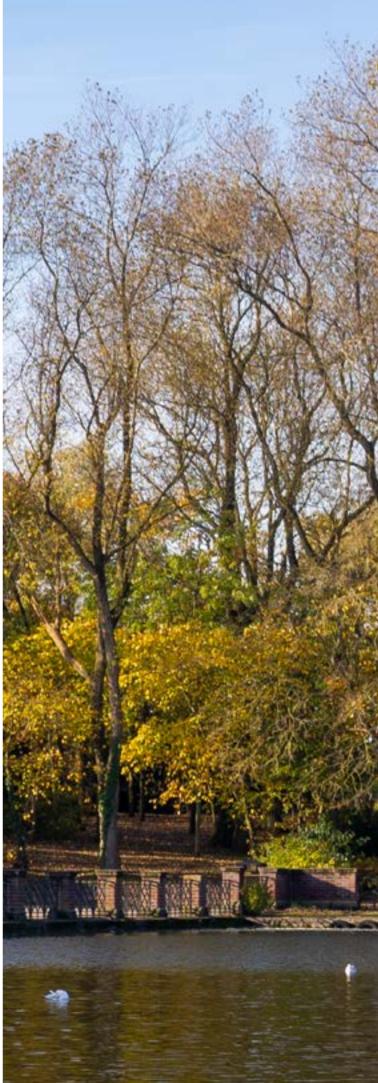
For certain employers, the Fund will insure ill health retirement costs via an internal captive insurance arrangement which pools these risks for eligible employers. The captive arrangement will be operated as per the objectives set out in Appendix C.

5. Investment options

The Fund intends to implement a choice of "investment" pots to offer to employers, which will exhibit lower investment risk than the current whole fund strategy

If an employer is deemed to have a weaker covenant than others in the Fund, is planning to exit the Fund or would like to target a lower risk strategy, the Administering Authority has the discretion to move that employer (following discussions with the employer to discuss their options) into another strategy to protect the employer and/or the Fund as a whole. The current overall Fund investment strategy (as set out in the Investment Strategy Statement) will then be known as the "return seeking" investment strategy.

The investment strategy for each of the investment pots will be reviewed, following each actuarial valuation, as a minimum. The discount rate assumption used for employers' liabilities who fall into each category is linked directly to the relevant pot's underlying assets allowing for the underlying level of risk associated.



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1. Introduction

The Local Government Pension Scheme Regulations 2013 (as amended) ("the 2013 Regulations") and the Local Government Pension Scheme (Transitional Provisions, Savings and Amendment) Regulations 2014 ("the 2014 Transitional Regulations") (collectively; "the Regulations") provide the statutory framework from which the Administering Authority is required to prepare a Funding Strategy Statement (FSS). The key requirements for preparing the FSS can be summarised as follows:

- After consultation with all relevant interested parties involved with the Lancashire County Pension Fund (the "Fund"), the Administering Authority will prepare and publish their funding strategy;
- In preparing the FSS, the Administering Authority must have regard to:
- The guidance issued by CIPFA for this purpose; and
- The Investment Strategy Statement (ISS) for the Fund published under Regulation 7 of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 (as amended);
- The FSS must be revised and published whenever there is a material change in either the policy set out in the FSS or the ISS.

Benefits

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The benefits provided by the Fund are specified in the governing legislation contained in the Regulations referred to above. Benefits payable under the Fund are guaranteed by statute and thereby the pensions promise is secure for members. The FSS addresses the issue of managing the need to fund those benefits over the long term, whilst at the same time facilitating scrutiny and accountability through improved transparency and disclosure. The Fund is a defined benefit arrangement with principally final salary related benefits

from contributing members up to 1 April 2014 and Career Averaged Revalued Earnings ("CARE") benefits earned thereafter. There is also a "50:50 Scheme Option", where members can elect to accrue 50% of the full Fund benefits in relation to the member only and pay 50% of the normal member contribution.

Employer contributions

The required levels of employee contributions are specified in the Regulations. Employer contributions are determined in accordance with the Regulations (which require that an actuarial valuation is completed every three years by the actuary, including a rates and adjustments certificate specifying the "primary" and "secondary" rate of the employer's contribution).

Primary rate

The "Primary rate" for an employer is the contribution rate required to meet the cost of the future accrual of benefits, ignoring any past service surplus or deficit, but allowing for any employer-specific circumstances, such as its membership profile, the funding strategy adopted for that employer, the actuarial method used and/or the employer's covenant.

The Primary rate for the whole fund is the weighted average (by payroll) of the individual employers' Primary rates.

Secondary rate

The "Secondary rate" is an adjustment to the Primary rate to arrive at the total rate of contribution each employer is required to pay. The Secondary rate may be expressed as a percentage adjustment to the Primary rate, and/or a cash adjustment in each of the three years beginning 1 April in the year

2. Purpose of FSS in **Policy Terms**

Secondary rates for the whole fund in each of the three years shall also be disclosed. These will be the calculated weighted average based on the whole fund payroll in respect of percentage rates and the total amount in respect of cash adjustments.

following the actuarial valuation.

Funding is the making of an advance provision to meet the cost of accruing benefit promises. Decisions taken regarding the approach to funding will therefore determine the rate or pace at which this advance provision is made. Although the Regulations specify the fundamental principles on which funding contributions should be assessed, implementation of the funding strategy is the responsibility of the Administering Authority, acting on the

The Administering Authority's long term objective is for the Fund to achieve a 100% solvency level over a reasonable time period and then maintain sufficient assets in order for it to pay all benefits arising as they fall due.

professional advice provided by the actuary.

The purpose of this Funding Strategy Statement is therefore:

- to establish a clear and transparent fundspecific strategy which will identify how employers' pension liabilities are best met going forward by taking a prudent longer-term view of funding those liabilities:
- to establish contributions at a level to "secure the solvency" of the Fund and "long term cost efficiency",
- to have regard to the desirability of maintaining as nearly constant a primary rate of contribution as possible.

The intention is for this strategy to be both cohesive and comprehensive for the Fund as a whole, recognising that there will be conflicting objectives which need to be balanced and reconciled. Whilst the position of individual employers must be reflected in the statement, it must remain a single strategy for the Administering Authority to implement and maintain.

3. Aims and Purpose of the Fund

The aims of the fund are to:

- manage employers' liabilities effectively and ensure that sufficient resources are available to meet all liabilities as they fall due
- enable employer contribution rates to be kept at a reasonable and affordable cost to the taxpayers, scheduled, resolution and admitted bodies, while achieving and maintaining fund solvency and long term cost efficiency, which should be assessed in light of the profile of the Fund now and in the future due to sector changes
- maximise the returns from investments within reasonable risk parameters taking into account the above aims.

The aims of the fund are to:

- receive monies in respect of contributions, transfer values and investment income, and
- pay out monies in respect of Fund benefits, transfer values, costs, charges and expenses as defined in the 2013 Regulations, the 2014 Transitional Regulations and the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016.

4. Responsibilities of the Key Parties

The efficient and effective management of the Fund can only be achieved if all parties exercise their statutory duties and responsibilities conscientiously and diligently. The key parties for the purposes of the FSS are the Administering Authority (in particular the Pension Fund Committee), the individual employers and the Fund Actuary. Details of their roles are set out below. Other parties required to play their part in the fund management process are bankers, custodians, investment managers, auditors and legal, investment and governance advisors, along with the Local Pensions Board created under the Public Service Pensions Act 2013.

Key parties to the fss

The Administering Authority should:

- operate the pension fund
- collect employer and employee contributions, investment income and other amounts due to the pension fund as stipulated in the Regulations
- pay from the pension fund the relevant entitlements as stipulated in the Regulations
- invest surplus monies in accordance the Regulations
- ensure that cash is available to meet liabilities as and when they fall due
- take measures as set out in the Regulations to safeguard the fund against the consequences of employer default
- manage the valuation process in consultation with the Fund's Actuary
- prepare and maintain a FSS and an ISS, both after proper consultation with interested parties, and
- monitor all aspects of the Fund's performance and funding, amending the FSS/ISS as necessary
- effectively manage any potential conflicts of interest arising from its dual role as

- both fund administrator and a Fund employer, and
- establish, support and monitor a Local Pension Board (LPB) as required by the Public Service Pensions Act 2013, the Regulations and the Pensions Regulator's relevant Code of Practice.

The Individual Employer should:

- deduct contributions from employees' pay correctly after determining the appropriate employee contribution rate (in accordance with the Regulations)
- pay all contributions, including their own as determined by the Fund Actuary, promptly by the due date
- develop a policy on certain discretions and exercise those discretions as permitted within the regulatory framework
- make additional contributions in accordance with agreed arrangements in respect of, for example, augmentation of Fund benefits, early retirement pension strain, and
- have regard to the Pensions Regulator's focus on data quality and comply with any requirement set by the Administering Authority in this context, and
- notify the Administering Authority promptly of any changes to membership which may affect future funding.

The Fund Actuary should:

- prepare valuations including the setting of employers' contribution rates at a level to ensure fund solvency after agreeing assumptions with the Administering Authority and having regard to their FSS and the Regulations
- prepare advice and calculations in connection with bulk transfers and individual benefit-related matters such as pension strain costs, ill health retirement

costs etc

- provide advice and valuations on the termination of admission agreements
- provide advice to the Administering Authority on bonds and other forms of security against the financial effect on the Fund of employer default
- assist the Administering Authority in assessing whether employer contributions need to be revised between valuations as required by the Regulations
- advise on funding strategy, the preparation of the FSS and the interrelationship between the FSS and the ISS, and
- ensure the Administering Authority is aware of any professional guidance or other professional requirements which may be of relevance to the Fund Actuary's role in advising the Fund.

Securing the "solvency" and "long term cost efficiency" is a regulatory requirement. To meet these requirements the Administering Authority's long term funding objective is for the Fund to achieve and then maintain sufficient assets to cover 100% of projected accrued liabilities (the "funding target") assessed on an ongoing past service basis including allowance for projected final pay where appropriate. In the long term,

5. Solvency Funding Target

Solvency and long term efficiency

of contribution.

an employer's total contribution rate

would ultimately revert to its Primary rate

Each employer's contributions are set at such a level to achieve full solvency in a reasonable timeframe. Solvency is defined as a level where the Fund's liabilities i.e. benefit payments can be reasonably met as they arise.

Employer contributions are also set in order to achieve long term cost efficiency. Long term cost-efficiency implies that contributions must not be set at a level that is likely to give rise to additional costs in the future. For example, deferring costs to the future would be likely to result in those costs being greater overall than if they were provided for at the appropriate time.

When formulating the funding strategy the Administering Authority has taken into account these key objectives and also considered the implications of the requirements under Section 13(4)(c) of the Public Service Pensions Act 2013. As part of these requirements the Government Actuary's Department (GAD) must, following an actuarial valuation, report on whether the rate of employer contributions to the Fund is set at an appropriate level to ensure the "solvency" of the pension fund and "long term cost efficiency" of the LGPS so far as relating to the Fund.

Determination of the solvency funding target and deficit recovery plan

The principal method and assumptions to be used in the calculation of the funding target are set out in Appendix A. The Employer Deficit Recovery Plans are set out in Appendix B.

Underlying these assumptions are the following two tenets:

- that the Fund is expected to continue for the foreseeable future; and
- favourable investment performance can play a valuable role in achieving adequate funding over the longer term.

This allows the Fund to take a longer term view when assessing the contribution requirements for certain employers.

In considering this the Administering Authority, based on the advice of the Actuary, will consider if this results in a reasonable likelihood that the funding plan will be successful, potentially taking into account any changes in funding after the valuation date up to the finalisation of the valuation by 31 March 2020 at the latest.

As part of each valuation separate employer contribution rates are assessed by the Fund Actuary for each participating employer or group of employers. These rates are assessed taking into account the experience and circumstances of each employer, following a principle of no cross-subsidy between the distinct employers and employer groups in the Fund.

The Administering Authority, following consultation with the participating employers, has adopted the following objectives for setting the individual employer contribution rates arising from the 2019 actuarial valuation:

 The Fund does not believe it appropriate for offsets to total contributions in respect of any surplus to be allowed where the

- employer has a deficit on their termination assumptions, unless there is compelling reason to do so.
- Where warranted by an employer's circumstances, the Administering Authority retains the discretion to apply a discount rate based on a lower risk investment strategy for that employer to protect the Fund as a whole. Such cases will be determined by the Head of Fund and reported to the Committee. Employers may also choose to fund using a discount rate in line with the Fund's termination policy if they so choose.
- The target deficit recovery/surplus offset period for the Fund as a whole will reduce by three years, to 13 years at the 2019 valuation, so as to maintain same "end point". For individual employers who are open to new members, subject to consideration of affordability, as a general rule the recovery/offset period will reduce by 3 years for employers at this valuation when compared to the preceding valuation, subject to a minimum of 13 years. This is to target full solvency over a similar time horizon. Employers will have the freedom to adopt a recovery plan on the basis of a shorter period if they so wish. Subject to affordability considerations and other factors, a bespoke period may be applied in respect of particular employers where the Administering Authority considers this to be warranted (see Recovery Plan in Appendix B).
- Individual employer contributions will be expressed and certified as two separate elements:
- the Primary rate: a percentage of pensionable payroll in respect of the cost of the future accrual of benefits
- the Secondary rate: a schedule of percentages of pensionable payroll or lump sum monetary amounts over 2020/23 in respect of an employer's surplus or deficit

For any employer, the total contributions they are actually required to pay in any one year is the sum of the Primary and Secondary rates (subject to an overall minimum of zero). Both elements are subject to further review from April 2023 based on the results of the 2022 actuarial valuation.

- Where increases in employer contributions are required from 1 April 2020, following completion of the 2019 actuarial valuation, if the Administering Authority agrees then the increase from the rates of contribution payable in the year 2019/20 may be implemented in steps, over a period agreed by the Administering Authority.
- For those employers who are to be included in the ill-health captive arrangement, the contributions payable over the period 1 April 2020 to 31 March 2023 will be adjusted accordingly to reflect the premium charged to provide continued protection against the risks of excessive ill-health retirement costs emerging. Further details are provided in Appendix C of these adjustments.
- In exceptional circumstances the Fund may depart from the above principles for an employer or a particular group of employers. Any such exceptions would be determined by the Head of the Fund and reported to the Committee. As a particular example, in the event that it appeared that an employer was likely to end its participation in the Fund without its liabilities
- being passed on to a successor employer, and without the employer providing sufficient security against its closure position, then the Fund might decide to set a funding plan such that the employer's closure position were expected to be met by the time of its exit from the Fund.
- In all cases the Administering Authority reserves the right to apply a different approach at its sole discretion, taking into account the risk associated with an

employer in proportion to the Fund as a whole. Any employer affected will be notified separately.

Funding for non-ill health early retirement costs

Employers are required to meet all costs of early retirement pension strain by immediate capital payments into the Fund, or in certain circumstances by agreement with the Fund, through instalments over a period to be determined by the Administering Authority.

Funding for ill health retirement costs

Should a member retire on ill health grounds, this will normally result in a funding strain for that employer (i.e. increased liability). The size of any funding strain will depend on how the cost of that ill health retirement compares with the expected cost built in the actuarial assumptions for that employer. The actual cost will also depend on the level of any benefit enhancements awarded (which depend on the circumstances of the ill health retirement) and also how early the benefits are brought into payment. The treatment of any ill-health retirement strain cost emerging will vary depending on the type of employer:

- For those employers who participate in the ill-health captive arrangement, any ill-health retirement strain cost emerging will be met by a contribution from the captive fund as part of the subsequent actuarial valuation (or termination assessment if sooner). No additional contributions will be due immediately from the employer although an adjustment to the "premium" payable may emerge following the subsequent actuarial valuation, depending on the overall experience of the captive fund.
- For those employers who do not participate in the ill-health captive arrangement, the "primary rate" payable over 2020/23 may include an allowance

for ill-health retirement costs (alongside those for voluntary early retirements) depending on the employer's profile. Where ill-health retirement strain costs exceed an employer's allowance over the inter-valuation period (or should an employer not have an allowance within their "primary rate"), the excess strain costs will be included in the employer's deficit (and subsequent deficit contributions) at the 2022 valuation.

Terminations

When an employer ceases to participate within the Fund, it becomes an exiting employer under the Regulations. The Fund is then required to obtain an actuarial valuation of that employer's liabilities in respect of the benefits of the exiting employer's current and former employees, along with a termination contribution certificate.

Where there is a guarantor who would subsume the liabilities of the exiting employer, then the standard ongoing funding assumptions are used to assess the termination liabilities. Where there is no guarantor, the Fund's policy is that a discount rate linked to corporate bond yields and a more prudent life expectancy assumption are used. Where deemed appropriate the assessment will include an allowance for the potential impact of the McCloud judgement.

The Fund's policy on termination payments and exit credits is:

- Where there is no Fund guarantor any deficit will be recovered from the outgoing employer in the first instance, and then any bond or security in place where applicable. Any surplus on the termination assumptions will be returned to the employer as an exit credit. The remaining assets and liabilities are then "orphaned", and so become the responsibility of the remaining Fund employers.
- Where there is a guarantor who would subsume the assets and liabilities of

the outgoing employer, and there is no "risk-sharing" arrangement (meaning the outgoing employer is responsible for their final position in the Fund), any deficit will be recovered from the outgoing employer in the first instance, and then any bond or security where applicable. Any surplus will be returned to the employer as an exit credit. The remaining assets and liabilities are then the responsibility of the guarantor. (Depending on circumstances, the Fund may demand immediate payment of any unrecovered termination amount from the guarantor).

- In full risk sharing cases, the assets, liabilities and any deficit or surplus will be subsumed by the guarantor (this will be adjusted as appropriate in any cases where there is a partial risk sharing arrangement).

In the event of a surplus the Administering Authority will have regard to the provisions of The Local Government Pension Scheme (Amendment) Regulations 2020 in determining the amount of any exit credit payable, and any such amount determined will be paid to the exiting employer within 6 months of cessation or such longer period as may be agreed in the individual case. The Fund's Termination Policy will be updated to set out how the Fund will exercise its discretion in this area, and the relevant sections of that policy document will be deemed to be part of this FSS.

In the event of parties unreasonably seeking to crystallise the exit credit on termination, the Fund will consider its overall policy and seek to recover termination deficits as opposed to allowing them to be subsumed with no impact on contribution requirements until the next assessment of the contribution requirements for the guarantor. Equally where a guarantor decides not to underwrite the residual liabilities, the Fund will challenge this (and seek to recover any related costs from the guarantor). Should the guarantor be successful, the basis of assessment on

termination will assume the liabilities are orphaned and thus the "corporate bond" approach will apply.

Any exit payments due should be paid within 30 days, although instalment plans may be considered by the Administering Authority on a case by case basis. The Administering Authority also reserves the right to modify this approach on a case by case basis if circumstances warrant it.

Any exit credits (surplus assets over liabilities) will be paid from the Fund to the exiting employer within 6 months of cessation or such longer period as may be agreed in the individual case.

This is subject to the exiting employer providing sufficient notice to the Fund of their intent to exit; any delays in notification will impact on the payment date. The Administering Authority also reserves the right to modify this approach on a case by case basis if circumstances warrant it based on the advice of the Actuary.

The full termination policy is set out in a separate document, and is deemed to be part of this FSS.

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6. Link to Investment Policy and the Investment Strategy Statement (ISS)

The results of the 2019 valuation show the liabilities to be 100% covered by the current assets, with funding deficits and surpluses relating to individual employers being removed by future deficit contributions / surplus offsets.

In assessing the value of the Fund's liabilities in the valuation, allowance has been made for growth asset out-performance as described below, taking into account the investment strategy adopted by the Fund, as set out in the ISS.

It is not possible to construct a portfolio of investments which produces a stream of income exactly matching the expected liability outgo. However, it is possible to construct a portfolio which aims to match the liabilities and represents the minimum risk investment position. Such a portfolio would consist mainly of a mixture of long-term index-linked and fixed interest gilts. Investment of the Fund's assets in line with the minimum risk portfolio would seek to minimise fluctuations in the Fund's ongoing funding level between successive actuarial valuations.

If, at the valuation date, the Fund had been invested in this portfolio, then in carrying out this valuation it would not be appropriate to make any allowance for growth assets out-performance or any adjustment to market implied inflation assumption due to supply/demand distortions in the bond markets. This would result in real return versus CPI inflation of nil per annum at the valuation date. On this basis of assessment, the assessed value of the Fund's liabilities at the valuation would have been significantly higher, resulting in a funding level of 63%.

Departure from a minimum risk investment strategy, in particular to include growth assets such as equities, gives a better prospect that the assets will, over time, deliver returns in excess of CPI inflation and reduce the contribution requirements. The target solvency position of having sufficient assets to meet the Fund's pension obligations might in practice therefore be achieved by a range of combinations of funding plan, investment strategy and investment performance.

The current strategy is:

Asset	Benchmark weight (%)	Range (%)
Global Equities	42.5	40-50
Private Equity	5.0	0-10
Proprty	15.0	10-20
Infastructure	15.0	10-20
Fixed Income	2.5	0-5
Alternative Credit	19.0	10-25
Total Return	0.0	0-5
Cash	1.0	0-5
Total	100.0	



The investment strategy and return expectations set out above equate to an overall best estimate average expected return of 3.03% per annum in excess of CPI inflation as at 31 March 2019. For the purposes of setting funding strategy however, the Administering Authority believes that it is appropriate to take a margin for prudence on these return expectations.

Investment options

The Fund intends to implement a choice of "investment" pots to offer to employers, which will exhibit lower investment risk than the current whole fund strategy.

If an employer is deemed to have a weaker covenant than others in the Fund, is planning to exit the Fund or would like to target a lower risk strategy, the Administering Authority has the discretion to move that employer (typically following discussions with the employer) into another strategy to protect the employer and/or the Fund as a whole. The current overall Fund investment strategy (as set out in the Investment Strategy Statement) will then be known as the "return seeking" investment strategy.

The investment strategy for each of the investment pots will be reviewed, following each actuarial valuation, as a minimum. The discount rate assumption used for employers' liabilities who fall into each category is linked directly to the relevant pot's underlying assets allowing for the underlying level of risk associated.

7. Identification of Risks and Counter-Measures

The funding of defined benefits is by its nature uncertain. Funding of the Fund is based on both financial and demographic assumptions. These assumptions are specified in the actuarial valuation report. When actual experience is not in line with the assumptions adopted a surplus or shortfall will emerge at the next actuarial assessment and will require a subsequent contribution adjustment to bring the funding back into line with the target.

The Administering Authority has been advised by the Fund Actuary that the greatest risk to the funding level is the investment risk inherent in the predominantly equity based strategy, so that actual asset out-performance between successive valuations could diverge significantly from that assumed in the long term.

Financial

The financial risks are as follows:

- Investment markets fail to perform in line with expectations
- Market outlook moves at variance with assumptions
- Investment Fund Managers fail to achieve performance targets over the longer term
- Asset re-allocations in volatile markets may lock in past losses
- Pay and price inflation significantly more or less than anticipated
- Future underperformance arising as a result of participating in the larger asset pooling vehicle.

Any increase in employer contribution rates (as a result of these risks) may in turn impact on the service delivery of that employer and their financial position.

In practice the extent to which these risks can be reduced is limited. However, the Fund's asset allocation is kept under constant review and the performance of the investment managers is regularly monitored.

Demographic

The demographic risks are as follows:

- Longevity horizon continues to expand
- Deteriorating pattern of early retirements (including those granted on the grounds of ill health)
- Unanticipated acceleration of the maturing of the Fund resulting in materially negative cashflows and shortening of liability durations

Increasing longevity is something which Government policies, both national and local, are designed to promote. It does, however, result in a greater liability for pension funds.

Apart from the regulatory procedures in place to ensure that ill-health retirements are properly controlled, employing bodies should be doing everything in their power to minimise the number of ill-health retirements. Early retirements for reasons of redundancy and efficiency do not affect the solvency of the Fund because they are the subject of a direct charge.

With regards to increasing maturity (e.g. due to further cuts in workforce and/or restrictions on new employees accessing the Fund), the Administering Authority regularly monitors the position in terms of cashflow requirements and considers the impact on the investment strategy.

Insurance of certain benefits

The contributions for any employer may be varied as agreed by the Actuary and Administering Authority to reflect any changes in contribution requirements as a result of any benefit costs being insured with a third party or internally within the Fund.

Regulatory

The key regulatory risks are as follows:-

- Changes to Regulations, e.g. changes to the benefits package, retirement age,

potential new entrants to Fund,

- Changes to national pension requirements and/or HMRC Rules

Membership of the LGPS is open to all local government staff and should be encouraged as a valuable part of the contract of employment. However, increasing membership does result in higher employer monetary costs.

Governance

The Fund has done as much as it believes it reasonably can to enable employing bodies and Fund members (via their trades unions) to make their views known to the Fund and to participate in the decision-making process.

Governance risks are as follows:

- The quality of membership data deteriorates materially due to breakdown in processes for updating the information resulting in liabilities being under or
- Administering Authority unaware of structural changes in employer's membership (e.g. large fall in employee numbers, large number of retirements) with the result that contribution rates are set at too low a level
- Administering Authority not advised of an employer closing to new entrants, something which would normally require an increase in contribution rates
- An employer ceasing to exist with insufficient funding or adequacy of a hond
- Changes in the Pension Fund Committee membership.

For these risks to be minimised much depends on information being supplied to the Administering Authority by the employing bodies. Arrangements are strictly controlled and monitored, but in most cases the employer, rather than the Fund as a whole, bears the risk.

8. Monitoring and Review

The Administering Authority has taken advice from the actuary in preparing this Statement, and has consulted with the employers participating in the Fund. A full review of this Statement will occur no less frequently than every three years, to coincide with completion of a full actuarial valuation. Any review will take account of the current economic conditions and will also reflect any legislative changes. The Administering Authority will monitor the progress of the funding strategy between full actuarial valuations. If considered appropriate, the funding strategy will be reviewed (other than as part of the triennial valuation process), for example, if there:

Financial

The financial risks are as follows:

- has been a significant change in market conditions, and/or deviation in the progress of the funding strategy
- have been significant changes to the Fund membership, or LGPS benefits
- have been changes to the circumstances of any of the employing authorities to such an extent that they impact on or warrant a change in the funding strategy
- have been any significant special contributions paid into the Fund.

When monitoring the funding strategy, if the Administering Authority considers that any action is required, the relevant employing authorities will be contacted. In the case of admitted bodies, there is statutory provision for rates to be amended between valuations but it is unlikely that this power will be invoked other than in exceptional circumstances.

Cost management and the mccloud judgement

The cost management process was set up by HM Treasury, with an additional strand

set up by the Scheme Advisory Board (for the LGPS). The aim of this was to control costs for employers and taxpayers via adjustments to benefits and/or employee contributions.

As part of this, it was agreed that employers should bear the costs/risks of external factors such as the discount rate, investment returns and inflation changes, whereas employees should bear part of the costs/risks of other factors such as wage growth, life expectancy changes, ill health retirement experience and commutation of pension.

The outcomes of the cost management process were expected to be implemented from 1 April 2019, based on data from the 2016 valuations for the LGPS. This has now been put on hold due to age discrimination cases brought in respect of the firefighters and judges schemes ("McCloud"), relating to protections provided when the public sector schemes were changed (which was on 1 April 2014 for the LGPS and 1 April 2015 for other Schemes).

It is not known how these cases will affect the LGPS or the cost management process at this time. The Scheme Advisory Board issued guidance which sets out how the McCloud case should be allowed for within the 2019 valuation.

However, the Government has now confirmed that a remedy is required for the LGPS in relation to the McCloud judgment. Therefore, the Fund has considered its policy in relation to costs that could emerge from the McCloud judgment in line with the guidance from the Scheme Advisory Board in conjunction with the Actuary. Whilst the remedy is not known and may not be known for some time, for the purpose of this valuation:

 The Fund has included a margin within its assumptions (a small reduction has been made to the discount rate assumptions) to provide a general allowance in respect of the potential costs of the McCloud judgement

- When considering the appropriate contribution provision for individual employers, the estimated costs of the judgment have been calculated and notified to the employers, highlighting that the final costs may be significantly different. (These figures are calculated on the assumption that the judgment would have the effect of removing the current age criteria applied to the underpin implemented in 2014 for the LGPS. Under this assumption the underpin therefore would apply to all active members as at 1 April 2012.)

Employers will be able to choose to include the estimated costs (highlighted in the second bullet above) over the period 2020/23 in their certified contributions. Alternatively, they will need to consider whether to make allowance within their budgets and note that any shortfall in contributions could be payable if the remedy is known before the next valuation and would likely be built into future contribution requirements.

Appendix a - actuarial method and assumptions

Method

The actuarial method to be used in the calculation of the solvency funding target is the Projected Unit method, under which the salary increases assumed for each member are projected until that member is assumed to leave active service by death, retirement or withdrawal from service. This method implicitly allows for new entrants to the Fund on the basis that the overall age profile of the active membership will remain stable. As a result, for those employers which are closed to new entrants, an alternative method is adopted, which makes advance allowance for the anticipated future ageing and decline of the current closed membership group potentially over the period of the rates and adjustments certificate.

Financial assumptions – solvency funding target

Investment return (discount rate)

The discount rate has been derived based on the expected return on the Fund assets base on the long term strategy set out in the Investment Strategy Statement (ISS). It includes appropriate margins for prudence. When assessing the appropriate discount rate consideration has been given to the returns in excess of CPI inflation (as derived below). The discount rate at the valuation has been derived based on an assumed return of 1.4% per annum above CPI inflation i.e. a real return of 1.4% per annum, equating to a total discount rate of 3.8% per annum. This real return will be reviewed from time to time based on the investment strategy, market outlook and the Fund's

strategy, market outlook and the Fund's overall risk metrics.

For any employers who are funding on a corporate or government bond basis the discount rate used will be linked directly to the yields available on relevant assets of an appropriate duration.

Inflation (Consumer Prices Index)

The inflation assumption will be taken to

be the investment market's expectation for RPI inflation as indicated by the difference between yields derived from market instruments, principally conventional and index-linked UK Government gilts as at the valuation date, reflecting the profile and duration of the Fund's accrued liabilities, but subject to the following two adjustments:

- an allowance for supply/demand distortions in the bond market is incorporated, and
- an adjustment due to retirement pensions being increased annually by the change in the Consumer Price Index rather than the Retail Price Index

The overall reduction to RPI inflation at the valuation date is 1.0% per annum.

Salary Increases

In relation to benefits earned prior to 1 April 2014, the assumption for real salary increases (salary increases in excess of price inflation) will be determined by an allowance of 1.5% p.a. over the inflation assumption as described above. This includes allowance for promotional increases.

Pension increases/Indexation of CARE benefits

Increases to pensions are assumed to be in line with the inflation (CPI) assumption described above. This is modified appropriately to reflect any benefits which are not fully indexed in line with the CPI (e.g. Guaranteed Minimum Pensions where the LGPS is not required to provide full indexation).

Demographic assumptions

Mortality/Life Expectancy

The mortality in retirement assumptions will be based on the most up-to-date information in relation to self-administered pension schemes published by the Continuous Mortality Investigation (CMI), making allowance for future improvements in longevity and the experience of the

Fund. The mortality tables used are set out below, with a loading reflecting Fund specific experience. The derivation of the mortality assumption is set out in a separate paper as supplied by the Actuary. For all members, it is assumed that the accelerated trend in longevity seen in recent years will continue in the longer term and as such, the assumptions build in a level of longevity 'improvement' year on year in the future in line with the CMI projections with a long-term rate of improvement of 1.75% per annum

The mortality before retirement has also been adjusted based on LGPS wide experience.

Commutation

It has been assumed that, on average, 50% of retiring members will take the maximum tax-free cash available at retirement and 50% will take the standard 3/80ths cash sum. The option which members have to commute part of their pension at retirement in return for a lump sum is a rate of £12 cash for each £1 p.a. of pension given up.

Other Demographics

Following an analysis of Fund experience carried out by the Actuary, the incidence of ill health retirements, withdrawal rates and the proportions married/civil partnership assumption have been modified from the last valuation. In addition, no allowance will be made for the future take-up of the 50:50 option. Where any member has actually opted for the 50:50 scheme, this will be allowed for in the assessment of the rate for the next 3 years. Other assumptions are as per the last valuation.

Expenses

Expenses are met out of the Fund, in accordance with the Regulations. This is allowed for by adding 0.6% of pensionable pay to the contributions as required from participating employers. This addition is reassessed at each valuation. Investment expenses have been allowed for implicitly in determining the discount rates.

Discretionary Benefits

The costs of any discretion exercised by an employer in order to enhance benefits for a member through the Fund will be subject to additional contributions from the employer as required by the Regulations as and when the event occurs. As a result, no allowance for such discretionary benefits has been made in the valuation.

Method and assumptions used in calculating the cost of future accrual (or primary rate)

The future service liabilities are calculated using the same assumptions as the funding target except that a different financial assumption for the discount rate is used. A critical aspect here is that the Regulations state the desirability of keeping the "Primary Rate" (which is the future service rate) as stable as possible so this needs to be taken into account when setting the assumptions. As future service contributions are paid in respect of benefits built up in the future, the future service rate should take account of the market conditions applying at future dates, not just the date of the valuation, thus it is justifiable to use a slightly higher expected return from the investment strategy. In addition the future liabilities for which these contributions will be paid have a longer average duration than the past service liabilities as they relate to active members only.

The financial assumptions in relation to future service (i.e. the normal cost) are based on an overall assumed real discount rate of 2.15% per annum above the long term average assumption for consumer price inflation of 2.4% per annum.

Employer asset shares

The Fund is a multi-employer Pension Fund that is not formally unitised and so individual employer asset shares are calculated at each actuarial valuation. This means it is necessary to make some

approximations in the timing of cashflows and allocation of investment returns when deriving the employer asset share.

In attributing the overall investment performance obtained on the assets of the Fund to each employer a pro-rata principle is adopted. This approach is effectively one of applying a notional individual employer investment strategy identical to that adopted for the Fund as a whole unless agreed otherwise between the employer and the Fund at the sole discretion of the Administering Authority.

At each review, cashflows into and out of the Fund relating to each employer, any movement of members between employers within the Fund, along with investment return earned on the asset share, are allowed for when calculating asset shares at each valuation.

Other adjustments are also made on account of the funding positions of orphan bodies which fall to be met by all other active employers in the Fund.

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Summary of key whole fund assumptions used for calculating funding target and cost of future accrual (the "primary rate") for the 2019 actuarial valuation

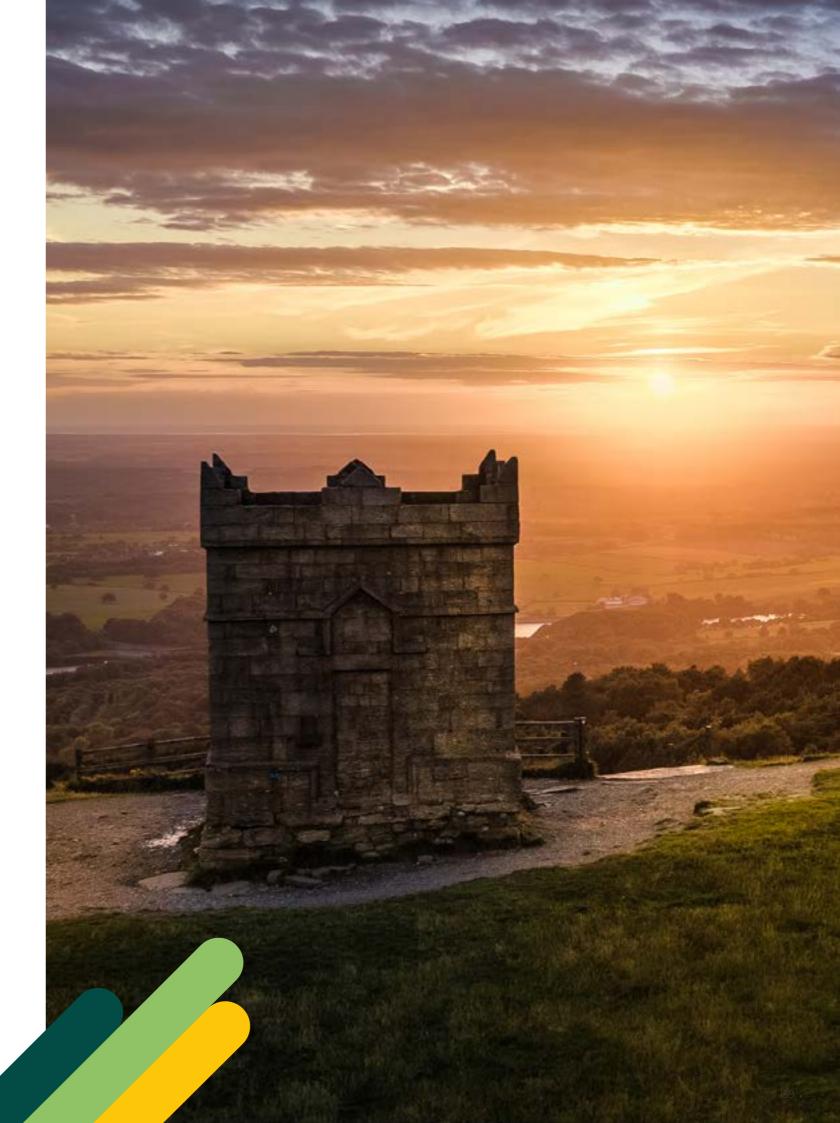
Long-term yields	
Market implied RPI inflation	3.4% p.a.
Solvency Funding Target financial assumptions	
Investment return/Discount Rate	3.8% p.a.
CPI price inflation	2.4% p.a.
Long Term Salary increases	3.9% p.a.
Pension increases/indexation of CARE benefits	2.4% p.a.
Future service accrual financial assumptions	
Investment return/Discount Rate	4.55% p.a.
CPI price inflation	2.4% p.a.
Long Term Salary increases	3.9% p.a.
Pension increases/indexation of CARE benefits	2.4% p.a.

Life expectancy assumptions

The post retirement mortality tables adopted for this valuation, along with sample life expectancies, are set out below:

	Base Table	Improvements	Adjustment (M / F)
Current pensioners:			
Normal health	S ₃ PA	CMI_2018 [1.75%]	103%/91%
Ill-health	S ₃ PA	CMI_2018 [1.75%]	125% / 129%
Dependants	S ₃ PA /S ₃ DFA	CMI_2018 [1.75%]	132% / 110%
Future dependants	S ₃ PA/S ₃ DFA	CMI_2018 [1.75%]	137% / 92%
Current active / deferred:			
Active normal health	S ₃ PA	CMI_2018 [1.75%]	110%/94%
Active ill-health	S ₃ PA.	CMI_2018 [1.75%]	126% / 144%
Deferred	S ₃ PA	CMI_2018 [1.75%]	133% / 109%
Future dependants	S ₃ PA /S ₃ DFA	CMI_2018 [1.75%]	138% / 117%

Other demographic assumptions are set out in the Actuary's formal report.



Appendix b - employer deficit recovery plans

As the assets of the Fund are not equal to the liabilities for the majority of employers at the effective date, a deficit recovery plan needs to be adopted such that additional contributions are paid into the Fund to meet the shortfall, or adjustments made to run off the surplus (where appropriate).

Deficit contributions paid to the Fund by each employer will normally be expressed as £s amounts and it is the Fund's objective that any funding deficit is eliminated as quickly as the participating employers can reasonably afford based on the Administering Authority's view of the employer's covenant and risk to the Fund. Any surplus offsets will normally be expressed as a percentage adjustment to the primary rate.

Recovery periods will be set by the Fund on a consistent basis across employer categories where possible and communicated as part of the discussions with employers. This will determine the minimum contribution requirement and employers in deficit will be free to select a shorter deficit recovery period and higher contributions if they wish, including, at the discretion of the Administering Authority, the option of prepaying the deficit contributions in one lump sum, either on an annual basis or as a one-off payment. This will be reflected in the monetary amount requested via a reduction in overall £ deficit contributions payable.

The determination of the recovery periods is summarised in the table below:

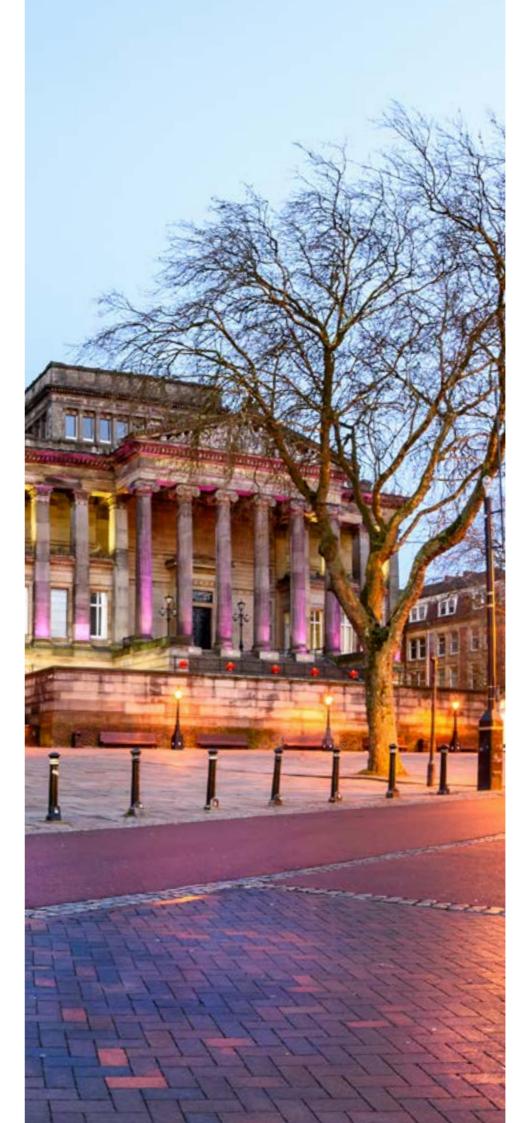
Category	Normal Deficit Recovery Period	Derivation
Fund Employers	13-16 years (in most cases)	Determined by reducing the period from the preceding valuation by 3 years.
Open Admitted Bodies	13-16 years (in most cases)	Determined by reducing the period from the preceding valuation by 3 years.
Closed Employers	Minimum of 13 years and the future working lifetime of the membership	Determined by the future working life of the membership.
Employers with a limited participation in the Fund	Determined on a case by case basis	Length of expected period of participation in the Fund.

In determining the actual recovery period to apply for any particular employer or employer grouping, the Administering Authority may take into account some or all of the following factors:

- The size of the funding shortfall;
- The business plans of the employer;
- The assessment of the financial covenant of the Employer, and security of future income streams;
- Any contingent security available to the Fund or offered by the Employer such as guarantor or bond arrangements, charge over assets, etc.

The objective is to recover any deficit over a reasonable timeframe, and this will be periodically reviewed. Subject to affordability considerations a key principle will be to maintain overall contribution level at least at the expected monetary levels from the preceding valuation (allowing for any indexation in the deficit payments over the recovery period).

In exceptional circumstances the Fund may depart from the above principles for an employer or a particular group of employers. Any such exceptions would be determined by the Head of the Fund and reported to the Committee.



Other factors affecting the Employer Deficit Recovery Plans

As part of the process of agreeing funding plans with individual employers, the Administering Authority will consider the use of contingent assets and other tools such as bonds or guarantees that could assist employing bodies in managing the cost of their liabilities or could provide the Fund with greater security against outstanding liabilities. All other things equal this could result in a longer recovery period being acceptable to the Administering Authority, although employers will still be expected to at least cover expected interest costs on the deficit.

It is acknowledged by the Administering Authority that, whilst posing a relatively low risk to the Fund as a whole, a number of smaller employers may be faced with significant contribution increases that could seriously affect their ability to function in the future. The Administering Authority therefore would be willing to use its discretion to accept an evidenced based affordable level of contributions for the organisation for the three years 2020/23. Any application of this option is at the ultimate discretion of the Head of the Fund in order to effectively manage risk across the Fund. It will only be considered after the provision of the appropriate evidence as part of the covenant assessment and also the appropriate professional advice.

For those bodies identified as having a weaker covenant, the Administering Authority will need to balance the level of risk plus the solvency requirements of the Fund with the sustainability of the organisation when agreeing funding plans. As a minimum, the annual deficit payment must meet the on-going interest costs to ensure, everything else being equal, that the deficit does not increase in monetary terms.

Notwithstanding the above, the Administering Authority, in consultation with the actuary, has also had to consider whether any exceptional arrangements should apply in particular cases.

Appendix c - ill-health captive arrangement for small employers

Overview

For certain employers in the Fund a captive insurance arrangement exists to cover illhealth retirement costs.

The captive arrangement operates as follows

- "Premiums" are paid by the eligible employers into a captive fund which is tracked separately by the Fund Actuary in the valuation calculations. The premiums are included in the employer's future service % contribution rate. The premium for 2020/23 is 1.5% pa.
- The captive fund is then used to meet strain costs emerging from ill-health retirements i.e. there is no impact on funding position for employers within the captive fund.
- Any shortfall in the captive fund is effectively underwritten by all other employers within the Fund. If any excess funds are built up in the captive fund, some or all of those excess funds will be held in reserve to act as a contingency against future adverse experience at the discretion of the administering authority based on the advice of the actuary.
- Premiums payable are subject to review from valuation to valuation depending on experience and included in employer rates
- Over the longer-term, given the regular review of the premiums payable into the captive fund there would be expected to be no net cost to those employers underwriting the captive fund in the long-term i.e. any fluctuations in their own contribution requirements arising from experience would smooth out over time.

Employers

Those employers (both existing and new) that will be included in the captive fund are those with less than 150 active members (excluding major Councils).

For all other employers who do not form

part of the captive arrangement, the current treatment of ill-health retirements would still apply i.e. the Fund continues to monitor ill-health retirement strain costs incurred against allowance certified with recovery of any excess costs from the employer once the allowance is exceeded.

Premium review

As part of each actuarial valuation exercise (or earlier review if appropriate) the Fund Actuary will review the experience of the captive fund since the last review.

Should the premiums paid into the captive fund over the period not be sufficient to cover the ill-health retirement costs emerging, any shortfall in the fund will be allocated across all those employers within the Fund underwriting the captive fund. If any excess funds are built up in the

captive fund, some or all of those excess funds will be held in reserve to act as a contingency against future adverse experience at the discretion of the administering authority based on the advice of the actuary.

The ongoing premium payable by those employers within the captive fund will also be assessed as part of this process and will be set by the Actuary to cover the period until the next review (e.g. to the next actuarial valuation assessment). The Premiums that will be assessed will take into account the expected level of future ill-health retirements across those employers within the captive arrangement and also to reflect any adverse/favourable experience where appropriate.

Appendix d-glossary

Actuarial Valuation

an investigation by an actuary into the ability of the Fund to meet its liabilities. For the LGPS the Fund Actuary will assess the funding level of each participating employer and agree contribution rates with the administering authority to fund the cost of new benefits and make good any existing deficits as set out in the separate Funding Strategy Statement. The asset value is based on market values at the valuation date.

Administering Authority

the council with a statutory responsibility for running the Fund and that is responsible for all aspects of its management and operation.

Admission Bodies

A specific type of employer under the Local Government Pension Scheme (the "LGPS") who do not automatically qualify for participation in the Fund but are allowed to join if they satisfy the relevant criteria set out in the Regulations.

Benchmark

a measure against which fund performance is to be judged.

Best Estimate Assumption

an assumption where the outcome has a 50/50 chance of being achieved.

Bonds

loans made to an issuer (often a government or a company) which undertakes to repay the loan at an agreed later date. The term refers generically to corporate bonds or government bonds (gilts).

Career

Average Revalued Earnings Scheme (CARE) with effect from 1 April 2014, benefits accrued by members in the LGPS take the form of CARE benefits. Every year members will accrue a pension benefit equivalent to 1/49th of their pensionable pay in that year. Each annual pension accrued receives inflationary increases (in line with the annual change in the Consumer Prices Index) over the period to retirement.

CP

acronym standing for "Consumer Prices Index". CPI is a measure of inflation with a basket of goods that is assessed on an annual basis. The reference goods and services differ from those of RPI. These goods are expected to provide lower, less volatile inflation increases. Pension increases in the LGPS are linked to the annual change in CPI.

Covenar

the assessed financial strength of the employer. A strong covenant indicates a greater ability (and willingness) to pay for pension obligations in the long run. A weaker covenant means that it appears that the employer may have difficulties meeting its pension obligations in full over the longer term or affordability constraints in the short term.

Deficit

the extent to which the value of the Fund's past service liabilities exceeds the value of the Fund's assets. This relates to assets and liabilities built up to date, and ignores the future build-up of pension (which in effect is assumed to be met by future contributions).

Deficit Recovery Period

the target length of time over which the current deficit is intended to be paid off. A shorter period will give rise to a higher annual contribution, and vice versa.

Discount Rate

the rate of interest used to convert a cash amount e.g. future benefit payments occurring in the future to a present value

Employer's Future Service Contribution Rate

the contribution rate payable by an employer, expressed as a % of pensionable pay, as being sufficient to meet the cost of new benefits being accrued by active members in the future. The cost will be net of employee contributions and will include an allowance for the expected level of administrative expenses.

Employing Bodies

any organisation that participates in the LGPS, including admission bodies and Fund employers.

Equities

shares in a company which are bought and sold on a stock exchange.

Funding or Solvency Level

the ratio of the value of the Fund's assets and the value of the Fund's liabilities expressed as a percentage.

Funding Strategy Statement

this is a key governance document that outlines how the administering authority will manage employer's contributions and risks to the Fund.

Investment Strategy

the long-term distribution of assets among various asset classes that takes into account the Funds objectives and attitude to risk.

Government Actuary's Department (GAD)

the GAD is responsible for providing actuarial advice to public sector clients. GAD is a non-ministerial department of HM Treasury.

Guarantee / Guarantor

a formal promise by a third party (the guarantor) that it will meet any pension obligations not met by a specified employer. The presence of a guarantor will mean, for instance, that the Fund can consider the employer's covenant to be as strong as its guarantor's.

Letting Employer

an employer that outsources part of its services/workforce to another employer, usually a contractor. The contractor will pay towards the LGPS benefits accrued by the transferring members, but ultimately the obligation to pay for these benefits will revert to the letting employer.

Liabilities

the actuarially calculated present value of all benefit entitlements i.e. Fund cashflows of all members of the Fund, built up to date or in the future. The liabilities in relation to the benefit entitlements earned up to the valuation date are compared with the present market value of Fund assets to derive the deficit and funding/solvency level. Liabilities can be assessed on different set of actuarial assumptions depending on the purpose of the valuation.

LGPS

the Local Government Pension Scheme, a public sector pension arrangement put in place via Government Regulations, for workers in local government. These Regulations also dictate eligibility (particularly for Scheduled Bodies), members' contribution rates, benefit calculations and certain governance requirements.

Maturity

a general term to describe a Fund (or an employer's position within a Fund) where the members are closer to retirement (or more of them already retired) and the investment time horizon is shorter. This has implications for investment strategy and, consequently, funding strategy.

Members

The individuals who have built up (and may still be building up) entitlement in the Fund. They are divided into actives (current employee members), deferreds (ex-employees who have not yet retired) and pensioners (ex-employees who have now retired, and dependants of deceased ex-employees).

Minimum Risk Funding Basis

more cautious funding basis than the existing valuation basis. The relevant discount rate used for valuing the present value of liabilities is based on the yields from Government Bonds or Swaps.

Orphan Liabilities

liabilities in the Fund for which there is no sponsoring employer within the Fund.

Ultimately orphan liabilities must be underwritten by all other employers in the Fund

Percentiles

relative ranking (in hundredths) of a particular range. For example, in terms of expected returns a percentile ranking of 75 indicates that in 25% of cases, the return achieved would be greater than the figure, and in 75% cases the return would be lower.

Phasing/Stepping of Contributions

when there is an increase/decrease in an employer's long term contribution requirements, the increase in contributions can be gradually stepped or phased in over an agreed period. The phasing/stepping can be in equal steps or on a bespoke basis for each employer.

Pooling

employers may be grouped together for the purpose of calculating contribution rates, (i.e. a single contribution rate applicable to all employers in the pool). A pool may still require each individual employer to ultimately pay for its own share of deficit, or (if formally agreed) it may allow deficits to be passed from one employer to another.

Prepayment

the payment by employers of contributions to the Fund earlier than that certified by the Actuary. The amount paid will be reduced in monetary terms compared to the certified amount to reflect the early payment.

Present Value

the value of projected benefit payments, discounted back to the valuation date.

Profile

the profile of an employer's membership or liability reflects various measurements of that employer's members, i.e. current and former employees. This includes: the proportions which are active, deferred or pensioner; the average ages of each category; the varying salary or pension levels; the lengths of service of active members vs their salary levels, etc.

Prudent Assumption

an assumption where the outcome has a greater than 50/50 chance of being achieved i.e. the outcome is more likely to be overstated than understated. Legislation and Guidance requires the assumptions adopted for an actuarial valuation to be prudent.

Rates and Adjustments Certificate

a formal document required by the LGPS Regulations, which must be updated at least every three years at the conclusion of the formal valuation. This is completed by the actuary and confirms the contributions to be paid by each employer (or pool of employers) in the Fund for the three year period until the next valuation is completed.

Real Return or Real Discount Rate

a rate of return or discount rate net of (CPI) inflation.

Recovery Plan

a strategy by which an employer will make up a funding deficit over a specified period of time ("the recovery period"), as set out in the Funding Strategy Statement.

Scheduled Bodies

types of employer explicitly defined in the LGPS Regulations, whose employees must be offered membership of their local LGPS Fund. These include Councils, colleges, universities, police and fire authorities etc, other than employees who have entitlement to a different public sector pension scheme (e.g. teachers, police and fire officers, university lecturers).

Fund / Scheme Employers

employers that have the statutory right to participate in the LGPS. These organisations (set out in Part 1 of Schedule 2 of the 2013 Regulations) would not need to designate eligibility, unlike the Part 2 Fund Employers.

Section 13 Valuation

in accordance with Section 13 of the Public Service Pensions Act 2014, the Government Actuary's Department (GAD) have been commissioned to advise the Department for Communities and Local Government (DCLG) in connection with reviewing the 2019 LGPS actuarial valuations. All LGPS Funds therefore will be assessed on a standardised set of assumptions as part of this process.

Solvency Funding Target

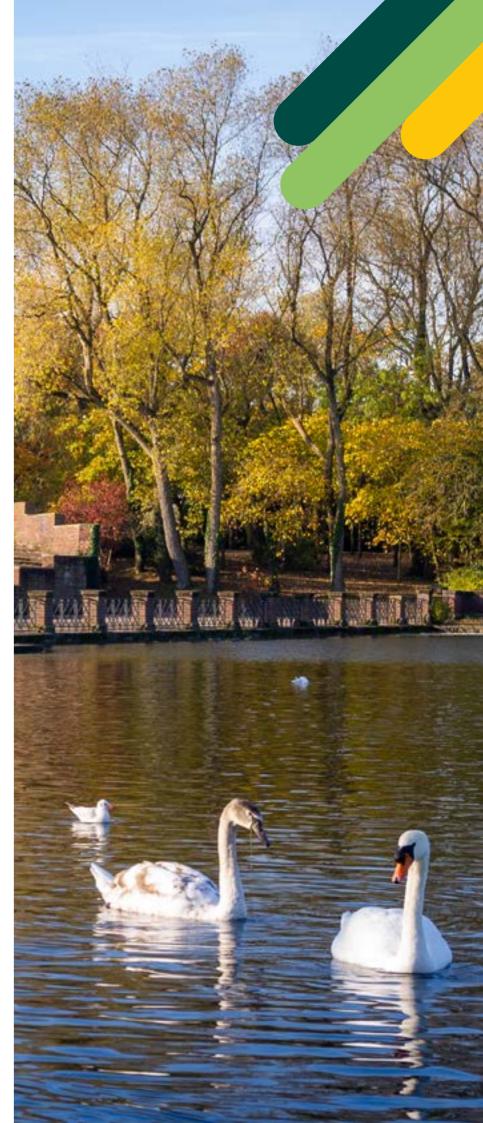
an assessment of the present value of benefits to be paid in the future. The desired funding target is to achieve a solvency level of a 100% i.e. assets equal to the accrued liabilities at the valuation date assessed on the ongoing concern basis.

Valuation Funding Basis

the financial and demographic assumptions used to determine the employer's contribution requirements. The relevant discount rate used for valuing the present value of liabilities is consistent with an expected rate of return of the Fund's investments. This includes an expected outperformance over gilts in the long-term from other asset classes, held by the Fund.

50/50 Scheme

in the LGPS, active members are given the option of accruing a lower personal benefit in the 50/50 Scheme, in return for paying a lower level of contribution.





Investment Strategy Statement

Updated June 2021

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Investment Strategy Statement

Updated June 2021

Introduction

Lancashire County Council ("LCC") is the administering authority of the Lancashire County Pension Fund (the "Fund"). This Investment Strategy Statement ("the Statement") has been prepared in accordance with DCLG guidance on Preparing and Maintaining an Investment Strategy Statement (July 2017) and after taking appropriate advice.

As set out in the Regulations, the Pension Fund Committee (the "Committee") will review this Statement from time to time, but at least every three years, and revise it as necessary. Also, in the event of a significant change in relation to any matter contained in this Statement, changes will be reflected within six months of the change occurring.

The Regulations require all Administering Authorities to take "proper advice" when formulating an investment strategy. In preparing this document and the overall investment strategy the Committee has taken advice from the LCPF Investment Panel (the "Panel", a panel of independent advisors appointed by LCC for the purpose of providing advice on pension related matters) and Local Pension Partnership Investment Limited (LPP I) which is a FCA regulated investment manager with specific expertise and regulatory permissions to provide advice on investments.

In 2000, the Government commissioned a 'Review of Institutional Investment in the United Kingdom' by Paul Myners. Following the report the Government issued a set of investment principles which have subsequently been reviewed by HM Treasury. The Fund considered the principles and considers that it is compliant with them.

2. Investment Objectives

The Fund's primary investment objective is to ensure that over the long term the Fund will have sufficient assets to meet all pension liabilities as they fall due.

In order to meet this overriding objective the Committee maintains an investment policy so as to:

- Maximise the returns from investments whilst keeping risk within acceptable levels and ensuring liquidity requirements are at all times met;
- Contribute towards achieving and maintaining a future funding level of 100%;

The Fund will use its influence as a large institutional investor to encourage responsible long-term behaviour, which includes exercise of voting rights and ownership, delegated to LPP I and overseen by the Committee.

3. Investment Governance

The Committee is responsible for approving and reviewing on a regular basis an overall Investment Strategy and determining asset allocation to such asset classes as the Panel consider appropriate. This includes setting the higher level objectives and risk tolerances of the Fund. The Committee, in conjunction with the scheme's actuary, sets the required rate of return needed to achieve its objectives and the risks it is willing to take. Once these parameters are established, the Committee will determine the strategic asset allocation or policy portfolio that it believes has the highest probability of succeeding.

The Panel will:

 $\boldsymbol{\cdot}$ review the Fund's long term investment

- strategy and where necessary make recommendations to the Committee;
- propose strategic and/or tactical asset allocations, with input from LPP I
- set and monitor the range of asset allocations used by LPP I
- consider appropriate risk management strategies to include the matching of pension liabilities with suitable investments, possibly involving derivatives, and where necessary make recommendations to the Committee:
- consider foreign exchange hedging strategies relating to the equity and/ or other asset allocations and where necessary make recommendations to the Committee:
- monitor and review the investment activity; and
- review and report on the performance of the Fund and where necessary make recommendations to the Committee.

The implementation of the asset allocation is delegated to LPP I. LCC is a founding shareholder of LPP I and maintains ongoing corporate governance controls but plays no direct role in investment management activities.

LPP I is responsible for managing 100% of the assets of the Fund. The large majority of the Fund's assets have been transitioned into investment pooling vehicles, also managed by LPP I, as illustrated in the table below. A small minority of assets remain on the balance sheet of the Fund as "legacy assets".

Asset class	Charge
Public Equity	100%
Fixed Income	100%
Diversifying Strategies	100%
Credit	91%
Infrastructure	84%
Private Equity	98%
Real Estate	64%*
Total	90%



Investment Strategy Statement

4. Asset Allocation Framework

To pay benefits over time the Fund needs to generate a rate of return that is at least equal to the actuarial discount rate. The starting point for considering asset allocation is a simple portfolio of bonds and equities. However, this basic portfolio does not maximise diversification and therefore risk adjusted return.

In order to prudently diversify sources of risk and return, the Fund allocates capital across a wide variety of different asset classes. To be added to the portfolio, asset classes are first judged for suitability; they have to be well understood by the Committee, consistent with the Fund's risk and return objectives; and they have to make a significant contribution to the portfolio by improving overall return and risk characteristics. In addition, the new asset classes have to be less than perfectly correlated with equities and bonds, so that the Fund benefits from increased diversification. The Fund has identified a total of eight asset classes that, combined, may form the policy portfolio.

The eight asset classes shown in the top table on page 171 have different exposures to economic factors (GDP growth and inflation) and combine different geographies and currencies. In assessing suitability the Committee has considered the respective return drivers, exposure to economic growth and sensitivity to inflation – each an important consideration, relative to the sensitivities of the Fund's liabilities and managing risk.

The Committee, advised by the Panel, have determined benchmark weights to each asset class which it believes to be best suited to meeting the long term objectives of the Fund. It has also identified tolerance ranges within which shorter term variations would be tolerated and/or actively pursued due to a combination of relative returns and investment opportunity.

The benchmark weight and tolerances are shown in the bottom table on page 171. The weights are to be maintained within the ranges, as long as the Fund can find attractive opportunities that meet its return, risk, and cash flow requirements. In the absence of opportunities investments will not be "forced" and under/over allocations may be made to any asset class whilst also remaining within the tolerance ranges. Should any allocation fall outside of the range the Committee shall seek to bring the allocation back within the range as soon as suitable opportunities are identified.

The Panel review the Strategic Asset Allocations (see below) and recommend any changes to the Committee. This table sets out the Strategic Asset Allocations approved by Committee in September 2020. In addition, the Committee and/or the Panel review any exposures which arise outside these tolerances and advise appropriate action.



Asset Class	Long-Term Return Drivers	Economic Growth *	Inflation *	Geography	Currency
Global Equity	Economic growthDividend incomeEarnings growthChange in company valuation	+	+/ - **	Diversified	Diversified
Private Equity	 Economic growth Company growth Earnings growth Change in company valuation Availability of finance Illiquidity premium 	+	+/ - **	Diversified	Diversified
Fixed Income	Yield (minus credit losses)Valuation increases as bonds approach maturityChange in yield		-	Diversified	Diversified
Credit	 Yield (minus credit losses) Valuation increases as bonds approach maturity Change in yield Illiquidity premium 	+	-	Diversified	Diversified
Real Estate	Rental yield (minus expenses)Rental growthCapital growth	+	+/ - **	Predominantly UK	Predominantly GBP
Infrastructure	Dividend incomeDividend growthCapital growth	+	-	Predominantly UK	Predominantly GBP
Diversifying Strategies	- Diversified	Low correlation	Low correlation	Diversified	Diversified
Cash	- Yield	+	-	Predominantly UK	Predominantly UK

^{*}Sensitivities shown are to positive shocks, i.e. if growth and inflation surprise on the upside.

^{**} Property, public and private equities expected to provide partial inflation protection.

Asset Class	Benchmark weight (%)	Range (%)
Global Equities	45.5	40-50
Private Equity	5.0	0-10
Fixed Income	1.5	0-5
Credit	18.0	12.5-22.5
Real Estate	12.5	7.5-17.5
Infrastructure	16.0	10-20
Diversifying strategies	0.0	0-5
Cash	1.5	0-5
Total	100.0	



Each asset class has its own specific investment objective (benchmark and investment performance target) and within each asset class there are further diversification controls.

Global Equities

The objective is to outperform the MSCI All Country World, net dividends reinvested, GBP Index over the full market cycle which is considered to be at least seven years (the "Benchmark"). Equity investments are made via LPP I, by investing in underlying funds which may be managed by LPP I ("Internal Mandates"), or by external third parties ("External Mandates").

Private Equity

The objective is to outperform the MSCI World SMID, net dividends reinvested, in GBP Index and provide investors with access to attractive private equity opportunities. All new investments will include, but not be limited to the following sectors: Buyout, Venture Capital, Growth Equity, Special Situations/Distressed and Upstream Energy.

eal Estate

The objective is to gain cost effective, diversified exposure to UK and international property assets that meet its investment objectives: to generate a return in excess of UK CPI inflation; earn predictable cash flows; and provide a partial hedge against inflation. The largest exposure of the portfolio will be to traditional sectors of the UK commercial real estate market. A smaller allocation will be made to value-added and opportunistic investments. The benchmark is the MSCI UK Quarterly Property Index.

Infrastructure The objective is to gain cost effective, diversified exposure to global infrastructure assets located predominantly in the UK or otherwise in OECD nations. These investments seek to generate a satisfactory risk adjusted return; improve diversification; provide predictable cash

flows; and indirectly hedge against inflation. The benchmark is the UK CPI + 4% pa net over a 10 year period.

Fixed Income

The objective is to outperform the Bloomberg Barclays Global Aggregate (GBP Hedged) Index. The LPPI Pool will pursue this aim by investing in underlying funds which include Internal Mandates and External Mandates.

Credit

The objective is to gain cost effective exposure to diverse sources of return linked to global credit markets and credit instruments. The LPP I pool will pursue this aim primarily by allocating capital to investment vehicles or pooled funds which include External Mandates. The benchmark is an equally-weighted blended composite consisting of the S&P LSTA Leveraged Loans Index (GBP-Hedged) and the Bloomberg Barclays Multiverse Credit Index in GBP.

Diversifying Strategies

The objective is to gain cost effective exposure to diversifying sources of return distinct from global equity beta and bond duration. The LPP I pool will pursue this aim primarily by allocating capital to investment strategies which include External Mandates. The benchmark is the HFRI Fund of Funds Conservative (GBP-Hedged) Index.

Cash

Cash is managed at the Fund level by LCC until needed or drawn by LPP I for investment purposes. The benchmark is 1 month GBP LIBOR.

5. Risk Management

The overriding objective of the Fund in respect of its investments is to maximise return within an acceptable and understood level of risk.

Key risks to the Fund as outlined in the Funding Strategy Statement are:

- Investment markets fail to perform in line with expectations
- Market yields move at variance with assumptions
- Investment Fund Managers fail to achieve performance targets over the longer term especially as there is a large concentration of investments with LPP with the resultant risk of personnel change
- Asset re-allocations in volatile markets may lock in past losses
- Pay and price inflation is significantly higher than anticipated
- Demographic risks
- Regulatory changes
- Changes to national pension requirements and/or Inland Revenue rules

These risks are monitored and managed with diversification being a very important risk management tool. As described in the section on Asset Allocation, the Fund will seek to maintain a diversified exposure to several different asset classes, geographies, and currencies

The asset class pools described above are also subject to a number of constraints to allow for intra-asset class diversification, including sector, country, manager, and maximum exposure to a single asset.

Operational risk is minimised by having custody of the Fund's financial assets provided by Northern Trust, a regulated, external, third party, professional custodian. Equivalent arrangements are in place where investments are made into pooled vehicles,

such as those managed by LPP I.

Performance measurement

Fund performance is measured at a number of different levels. The objective of the Fund is to outperform the actuarial discount rate.

The performance of the pooling arrangements is monitored via regular reporting and through quarterly Panel meetings. Performance for LPP I is measured against the policy portfolio benchmark. LPP I seeks to outperform the policy portfolio on a risk adjusted basis, via active sub-asset class selection, selecting the best stocks/managers for each of the pools and by implementing investments in a low cost manner. Performance for the investment pools is measured against widely used and transparent benchmarks and appropriate targets.

Where performance falls short of expectations the Committee and the Panel will identify the cause of this underperformance and will respond appropriately. In practice, the Fund would expect to work collaboratively with LPP I to identify and remedy the cause of any underperformance.

6. Environmental Social and Corporate Governance (ESG) Policy, and approach to social investments

The Fund is committed to being a longterm responsible investor. It is an integral part of the way the Fund is managed. The Responsible Investment Policy of the Fund is available at this link.

https://lancashirecountypensionfund.org. uk/media/1104/lcpf-responsible-investmentpolicy.pdf

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Report on the actuarial valuation as at 31 March 2019

Lancashire County Pension Fund

31 March 2020

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Introduction

This report is addressed to the Administering Authority of the Lancashire County Pension Fund ("the Administering Authority") and is provided to meet the requirements of Regulation 62 of the Local Government Pension Scheme Regulations 2013 (as amended) ("the Regulations"). It describes the factors considered by the Administering Authority when carrying out the actuarial valuation as at 31 March 2019 and the decisions reached as a result.

The purpose of the actuarial valuation is for the Administering Authority to determine:

- The expected cost of providing the benefits built up by members at the valuation date (the "liabilities"), and compare this against the funds held by the Fund (the "assets").
- The contributions needed to cover the cost of the benefits that active members will build up in the future and other costs incurred in running the Fund (the 'Primary Contribution Rate').
- An appropriate plan correcting any shortfall or surplus of the Fund's assets against its liabilities. This plan will cover the amounts which will need to be paid/offset (the 'Secondary Contribution Rate') and the timeframe over which they will be paid ('the Recovery Period').

Name

John Livesey

Mark Wilson

Qualification

Fellow of the Institute and Faculty of Actuaries

Fellow of Actuaries

31 March 2020

This report uses various technical terms. These are explained in more detail in the explanatory boxes which appear throughout this report, and in the Glossary at Appendix I.

This report has been prepared in accordance with Technical Actuarial Standards TAS 100: Principles for Technical Actuarial Work and TAS 300: Pensions which are issued by the Financial Reporting Council. The calculations referred to in the report use methods and assumptions appropriate for reviewing the financial position of the Fund and determining a contribution rate for the future. Mercer does not accept liability to any third party in respect of this report; nor do we accept liability to the Administering Authority if the information provided in this report is used for any purpose other than that stated. The report may be disclosed to members and others who have a statutory right to see it. It may also be disclosed to any participating employer and, if the Administering Authority and Mercer consent, it may be disclosed to other third parties.

1

Funding Strategy – Key Elements

Fundamental to the valuation results is the funding strategy adopted by the Fund. This funding strategy is set out in a specific document (the Funding Strategy Statement or FSS for short) which is one of the Administering Authority's key governance documents for the Fund. In essence, the FSS sets out an overview of the approach to be used for the actuarial valuation. Amongst other things it outlines the assumptions, both economic and demographic, to be used in calculating the value of the liabilities built up, the contributions required to correct any funding shortfall or surplus, and the contribution rate required to fund the benefits for future service. It also sets out the strategy for making good any funding shortfall, in particular how any shortfall is expected to be financed in terms of the balance between future contributions and future investment returns, and the period over which any surplus or shortfall is expected to be recovered.

The FSS is the Administering
Authority's key governance
document in relation to the
actuarial valuation. It sets out
the funding policies adopted,
the actuarial assumptions used,
and the timescales over which
deficits will be paid off.
Employers are consulted about
the FSS as part of the actuarial
valuation process.

The principal elements of the funding strategy adopted for this actuarial valuation are as follows:

 The McCloud judgment (see Appendix D for details) – we carried out a stand-alone estimate of the cost of the McCloud judgment, and the results of this at whole Fund level are shown in Section 2 of this report. Following discussion with the Administering Authority it was agreed to allow for the

The "McCloud judgment" refers to a legal challenge in relation to historic benefit changes for all public sector schemes being age discriminatory. The Government announced in 2019 that this needs to be remedied for all schemes including the LGPS. This is likely to result in increased costs for some employers. This remedy is not yet agreed but guidance issued requires that each Fund sets out its policy on addressing the implications.

estimated costs by way of a margin in the discount rate adopted, and for many employers this is expected to cover the additional liabilities. Once the final remedy for McCloud is known, the position will be reviewed. Whilst it is possible that the Fund may require additional contributions from employers at that point in time, based on the Administering Authority's current knowledge and understanding of the likely outcome it is more likely that contributions will not be reviewed until the next actuarial valuation unless this is a requirement of the final remedy process.

- Assumed rate of future long term average CPI inflation 2.4% p.a., based on the yields available on gilts and index-linked gilts of appropriate duration less an adjustment of 1% p.a. to allow for the difference between market-implied future RPI and estimated future CPI inflation.
- Real investment returns over and above CPI for past service 1.4% p.a., based on the anticipated real returns achievable on the Fund's expected long-term investment strategy with a suitable margin for prudence.

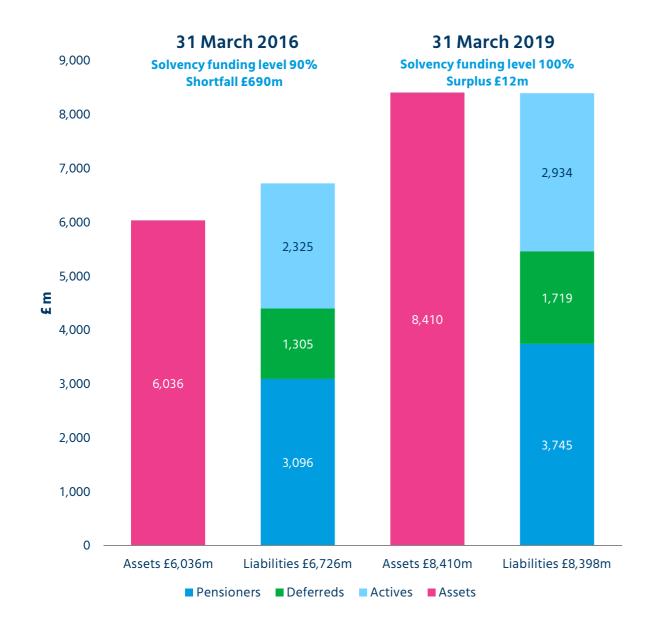
- Real investment returns over and above CPI for future service 2.15% p.a., based on the anticipated real returns achievable on future invested contributions.
- Future pay growth 1.5% p.a. over and above CPI.
- Baseline life expectancy based on a scheme-specific mortality study.
- Future mortality improvements based on the CMI 2018 model with a long-term improvement trend of 1.75% p.a.
- An average recovery period of 16 years for correcting any imbalance between the existing assets and past service liabilities. The FSS sets out the circumstances in which this might vary from one employer to another.

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Key results of the funding assessment

Solvency funding position

The table below compares the assets and liabilities of the Fund at 31 March 2019. Figures are also shown for the last valuation as at 31 March 2016 for comparison.



The chart shows that at 31 March 2019 there was a surplus of £12m against the Fund's solvency funding target. An alternative way of expressing the position is that **the Fund's** assets were sufficient to cover just over 100% of its liabilities this percentage is known as the solvency funding level of the Fund.

At the previous valuation at 31 March 2016 the shortfall was £690m, equivalent to a solvency funding level of 90%. The key reasons for the changes between the two valuations are considered in Section 3.

The liability value at 31 March 2019 shown in the table above is known as the Fund's "solvency funding target". The solvency funding target is calculated using assumptions that the Administering Authority has determined are appropriate having consulted with the actuary, and are also set out in the FSS.

The LGPS Regulations require the contributions to be set so as to secure the Fund's solvency and long-term cost efficiency. In this context solvency means being able to meet the liabilities as and when they arise, with long-term cost efficiency meaning that contribution levels should not be set so as to give rise to additional costs at a later date. In practice, contribution levels have been set so as to target a solvency funding level of 100%, based on the funding parameters outlined in Section 2 above.

Further details of the way in which the solvency funding target has been calculated are set out in Appendix A.

Primary Contribution Rate

The valuation looks at the normal employer contribution rate required to cover the cost of the benefits (including death benefits and expenses) that will be built up over the year after the valuation date (the "Primary Contribution Rate"). A summary of the assumptions used is provided in Appendix A.

The table below gives a breakdown of the Primary Contribution Rate at 31 March 2019 and also shows the

corresponding rate at 31 March 2016 for comparison. In calculating the average Primary Contribution Rate we have not made any allowance for future members to opt for the 50:50 scheme.

Active members pay contributions to the Fund as a condition of membership in line with the rates required under the governing Regulations (see Appendix D).

The "Primary rate" of the employers' contribution is the contribution rate required to meet the cost of the future accrual of benefits including ancillary, death in service and ill health benefits together with administration costs.

	% of Pensi	onable Pay
PRIMARY CONTRIBUTION RATE	31 March 2019	31 March 2016
Normal Contribution rate for retirement and death benefits	23.1	20.8
Allowance for administrative expenses	0.6	0.5
Total normal contribution rate	23.7	21.3
Average member contribution rate	6.3	6.4
Primary contribution rate*	17.4	14.9

^{*} In line with updated CIPFA guidance, the Primary Contribution Rate is the weighted average of the individual employer Primary Contribution Rates as derived based on their individual circumstances (e.g. whether or not they are closed to new entrants).

Correcting the imbalance - Secondary Contribution Rate

The funding objective as set out in the FSS is to achieve and maintain a solvency funding level of 100% of liabilities (the solvency funding target). In line with the FSS, where a shortfall exists at the effective date of the valuation a deficit recovery plan will be put in place which requires additional contributions to correct the shortfall. Equally, where there is a surplus it is usually appropriate to offset this against contributions for future service, in which case contribution reductions will be put in place to allow for this.

The FSS sets out the process for determining the recovery plan in respect of each employer. At this actuarial valuation the average recovery period adopted is 16 years, and the total initial recovery payment (the "Secondary rate" for 2020/21) is an addition of approximately £3m per annum in £ terms (which allows for the contribution plans which have been set for individual employers under the provisions of the FSS).

The "Secondary rate" of an individual employer's contribution is an adjustment to the Primary Contribution Rate to reflect any past service deficit or surplus, to arrive at the rate the employers are required to pay.

The McCloud Judgment

As described in Section 1 of this report, the above figures include an implicit allowance for the estimated cost of the McCloud judgment. At the overall Fund level we estimate that the stand-alone cost of the judgment is an increase in past service liabilities of broadly £68million and an increase in the

The "McCloud judgment" refers to a legal challenge in relation to historic benefit changes for all public sector schemes being age discriminatory. The Government announced in 2019 that this needs to be remedied for all schemes including the LGPS. This is likely to result in increased costs for some employers. This remedy is not yet agreed but guidance issued requires that each Fund sets out its policy on addressing the implications.

Primary Contribution rate of 1.0% of Pensionable Pay per annum.

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Experience since last valuation

Summary of key inter-valuation experience

The last actuarial valuation was carried out with an effective date of 31 March 2016. With effect from 1 April 2014 the scheme's benefit structure changed from a Final Salary Scheme to a Career Average Revalued Earnings (CARE) Scheme, and the 2016 actuarial valuation took these changes into account.

The average Pensionable Salary increase for the Fund members who were in service for the whole of the inter-valuation period was 2.7% per annum.

Pensions in payment (in excess of Guaranteed Minimum Pensions (GMPs) were increased as guaranteed under the Fund as follows:

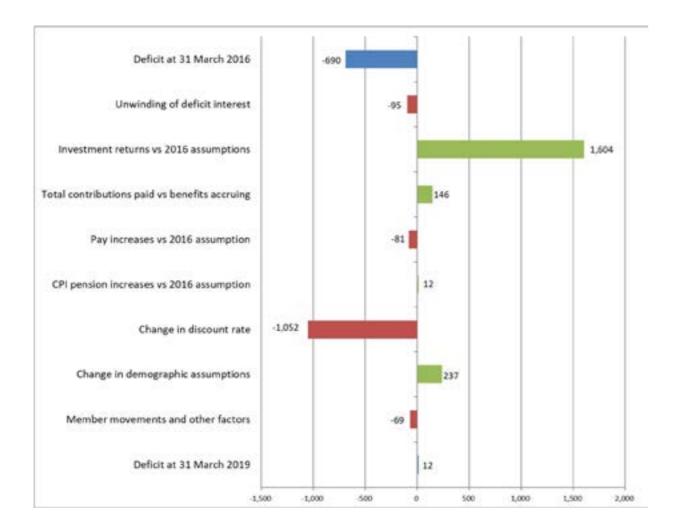
The outcomes from the valuation are determined both by the assumptions adopted for the future, and the Fund's historic experience relative to assumptions made in the past. In this section we consider the effect of the Fund's experience over the last three years.

- April 2017 1.0%
- April 2018 3.0%
- April 2019 2.4%

Over the inter-valuation period, benefit inflation has averaged 2.1% p.a. Over the three years to 31 March 2019 the gross investment return on the Fund's assets has averaged 12.0% per annum, meaning that the average real return over CPI inflation has been about 9.7% p.a.

Reasons for the change in funding position since the last actuarial valuation

The shortfall at the last valuation date was £690m. The chart below sets out the main reasons for the change in the shortfall between 31 March 2016 and 31 March 2019 (figures shown in £m).



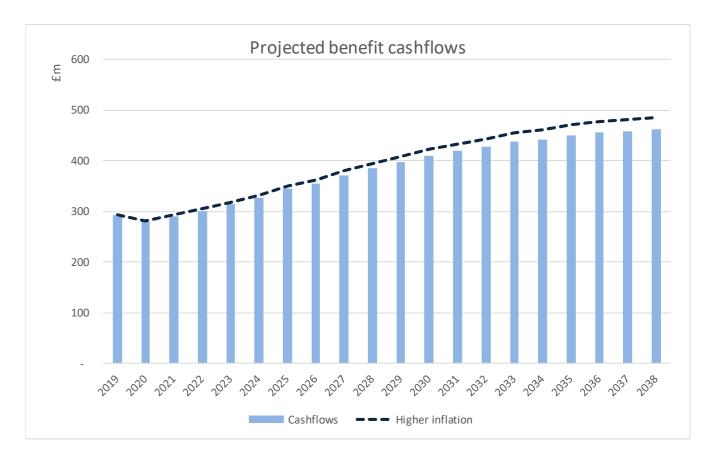
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Cash flows, risks and alternative funding positions

Benefit cash flows

The projected benefit cash flows which result from applying the assumptions as set out in Section 2 are shown in the chart below. The additional trendline sets out how those total projected benefit cash flows would change if we were to assume inflation of 0.25% p.a. higher than the assumption of 2.4% p.a. used for the actuarial valuation. Over the 20 years following the valuation date, the extra benefit payments which would result from the extra 0.25% p.a. inflation assumption are projected to be £231m.

The actuarial valuation process is principally concerned with projecting all the expected benefit cash flows into the future, and then converting them into present day values by discounting them to allow for assumed future investment returns. The chart shows those projected cash flows, and also illustrates how sensitive they are to the future inflation assumption.



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Projected funding position at next actuarial valuation

As part of this valuation, the Administering Authority has set an average recovery plan of approximately 16 years. The next actuarial valuation will take place with an effective date of 31 March 2022. If experience up to that date were to be in line with the assumptions made for this current actuarial valuation and contributions are paid at the agreed rates or amounts, there would be a surplus at 31 March 2022 of £23m, equivalent to a funding level of 100%.

Material risks faced by the Fund

The Fund is subject to some potentially material risks that are, to an extent, outside the Administering Authority's control, but could affect the funding level and ultimately the employer contribution requirements. Any material worsening of the funding level will mean more contributions are needed (either at an increased rate or at the same rate over a longer period) to be able to provide the benefits built up in the Fund – unless experience acts in other ways to improve the funding level. Examples of such risks, and how the Administering Authority manages them, are:

Funding a defined benefit pension scheme such as the LGPS which is open to new members is by its nature uncertain, and involves some level of risk. The principal funding risks are investment (e.g. whether the Fund earns the desired level of long-term real returns) and demographic (e.g. whether longevity of members is longer or shorter than anticipated). In practice, the key is whether such risks can be managed and mitigated.

If an Employer becomes unable to pay contributions or to make good deficits in the future, the Fund's assets will be lower than expected and the funding level will be worse than expected. The Administering Authority regularly monitors the financial strength of the Employers so that actions can be taken to mitigate (but not fully remove) the risk.



- If future investment returns on assets are lower than assumed in the valuation, the Fund's assets will be lower, and the funding level worse, than expected. The Administering Authority has a process in place to monitor investment performance quarterly, and it reviews the Fund's investment strategy alongside each actuarial valuation.
- If improvements in life expectancy are greater than assumed, the cost of benefits will increase because members are living longer than expected. This will mean the funding level will be worse than expected. The Administering Authority regularly reviews the Fund's experience and ensures that the assumptions it makes about members' life expectancy take the most recent information available into account.
- If members make decisions about their options which increase the Fund's liabilities, the funding level will be worse than expected. An example would be if members commute less pension for cash than is being assumed. The Administering Authority reviews the Fund's experience at each valuation to ensure that their treatment of member options remains appropriate.

Impact of COVID-19

The valuation results and employer contributions shown in this report are assessed as at 31 March 2019. In March 2020 we have seen significant falls in equity markets around the world in relation to the COVID-19 pandemic. This potentially has far-reaching consequences in terms of funding and risk which will need to be kept under review. Our view is that it is important to take stock of the situation as opposed to make immediate decisions in what is an unprecedented set of events. The Fund has a risk management framework in place and in particular the investment strategy is reviewed on a regular

basis. Our view is that employer contributions should not be revisited but the position should be kept under review by the Administering Authority who will monitor the development of the situation and keep all stakeholders informed of any potential implications so that the outcome can be managed effectively. For some employers this could mean a review of contributions prior to the next valuation depending on their financial covenant.

Sensitivity of funding position to changes in key assumptions

The value placed on the Fund's liabilities is critically dependent on the assumptions used to carry out the calculations. If future experience differs from the assumptions the Administering Authority has used after consulting with the Employers, then the projected future funding level will be different from the level described above.

To illustrate how sensitive the funding level is to experience being different from assumed, the table below shows how the valuation results at 31 March 2019 would have differed given small changes in the key assumptions.

Assumption change	Reduction in surplus/increase in deficit at 31 March 2019 (£m)	Resultant surplus (deficit) at 31 March 2019 (£m)
Original solvency funding position	-	12
Real investment return 0.25% lower than assumed	369	(357)
Pensionable Salary growth 0.25% higher than assumed	43	(31)
Long term improvement rate in life expectancy increased by 0.25% per annum	61	(49)
Assets fall by 25%	2,103	(2,091)

Minimum risk funding position

In assessing the value of the Fund's liabilities (the solvency funding target), allowance has been made for investment returns as described in Appendix A, taking into account the investment strategy adopted by the Fund, as set out in the Fund's Investment Strategy Statement (ISS).

It is not possible to construct a portfolio of investments which produces a stream of income exactly matching the expected liability outgo. However, it is possible to construct a portfolio which attempts closely to match the liabilities and provide a high level of certainty in future investment returns above CPI inflation. This represents a "minimum risk" investment position. Such a portfolio would consist mainly of a mixture of long-term index-linked and fixed interest gilts. Investment of the Fund's assets in line with the minimum risk portfolio would minimise fluctuations in the Fund's minimum risk funding level between successive actuarial valuations but would result in much higher employer contributions (all other things equal).

If, at the valuation date, the Fund had been invested in this portfolio, then in carrying out the valuation it would not be appropriate to make any allowance for out-performance of the Fund investments. In

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this event the value of the Fund liabilities would have increased substantially, to £13,470m, and the funding level would have reduced correspondingly to 62%. If the actuarial assumptions are borne out in practice and contributions are paid in line with the Rates and Adjustment Certificate for all employers, the projected funding level on this basis at the next actuarial valuation would be slightly higher at 64%.

The value of the liabilities on the ongoing solvency funding target assumptions was £8,398m, which is £5,072m less than the value on the minimum risk basis. The funding plan is therefore making a prudent allowance for future investment returns of £5,072m over and above those available from the notional minimum risk investment portfolio to support the funding of member benefits along with contributions payable. This is an indication of the expected return built into the funding strategy for the Fund as a whole.

APPENDICES



Appendix A

Assumptions

How the benefits are valued

In order to calculate the liabilities, there is a need to make assumptions about various factors that affect the cost of the benefits provided by the Fund – for example, how long members will live, or the future level of inflation. The table below explains the key assumptions being made in the valuation.

Assumption	Why it is important and how it impacts on the liabilities
Discount rate	The majority of benefits in a pension fund are paid many years in the future. In the period before the benefits are paid, the Administering Authority invests the funds held by the Fund with the aim of achieving a return on those funds. When calculating how much money is needed now to make these benefit payments, it is appropriate to make allowance for the investment return that is expected to be earned on these funds. This is known as "discounting". The higher the investment return achieved, the less money needs to be set aside now to pay for benefits. The calculation reflects this by placing a lower value on the liabilities if the "discount rate" is higher.
Inflation	Pensions in payment increase in line with Consumer Price Inflation (CPI). Salary growth is also normally linked to price inflation in the long term. A higher inflation assumption will, all other things being equal, lead to a higher value being placed on the liabilities.
Pensionable Salary growth	Benefits earned prior to 1 April 2014 for active members are based on their salaries immediately before retirement, so it is necessary to make an assumption about future Pensionable Salary growth. The higher this assumption, the higher the value placed on the liabilities for active members.
Life expectancy	Pensions are paid while the member (and potentially their spouse or partner) is alive. The longer people live, the greater is the cost of providing a pension. Allowing for longer life expectancy therefore increases the liabilities.

The liabilities of the Fund are calculated by projecting forward all of the future benefit cash flows and discounting them back to the effective date of the valuation, using these assumptions. For example, the liability for a single pensioner is calculated by estimating the amount of each pension payment they will receive in the future, multiplying by the probability that the member will still be alive by the date of each payment, and then discounting each payment back to the effective date of the valuation using the appropriate discount rate, and then summing up all of these discounted amounts. The liabilities for the whole Fund are calculated by summing the liabilities for each of the individual members.

Financial assumptions used to calculate the solvency funding target

The table below summarises the key financial assumptions used in the calculation of the solvency funding target at whole Fund level and those used for the 31 March 2016 actuarial valuation. Section 1 of this report sets out how these assumptions might vary from one employer to another.

Financial assumptions	31 March 2019	31 March 2016
Discount rate	3.8 % p.a.	4.4 % p.a.
Price inflation (CPI)	2.4% p.a.	2.2% p.a.
Salary increases (short term)	N/A	1% p.a. for 4 years
Salary increases (long term)	3.9% p.a.	3.7% p.a.
Pension increases in payment:	2.4% p.a.	2.2% p.a.

The key financial assumption is the expected long term investment return above CPI inflation as this is usually the principal factor which determines the long term cost to employers via their contributions. In determining this we consider first the long term real returns (i.e. returns above CPI) which the Fund's investment strategy can be expected to deliver based on market outlook at the valuation date taking into account the projected cashflow position of the Fund. This analysis then helps us recommend and agree with the Administering Authority on a suitably prudent assumption for the valuation

Our analysis of expected future real investment returns uses a Monte Carlo simulation (stochastic) model, based on 4,000 simulations. Within the overall analysis we specify and calibrate a range of economic and asset class models. Our analysis uses an asset correlation matrix to help generate each stochastic simulation. The model includes estimates for long-term expected returns and inflation along with volatilities each asset class and inflation.

discount rate based on the investment strategy, any risk management framework in place, and reasonably allowing for the likely changes in investment strategy as the Fund matures. In order to consider the level of prudence we look at the likelihood of the expected real return from the Fund's assets exceeding the assumption made. We measure this by considering the percentile expected return from the analysis. A return assumption higher than the 50th percentile return from the analysis can be deemed to be prudent and retain margins to provide some protection against increases in contributions at future valuations.

At this actuarial valuation the real discount rate which we have used is 1.4% p.a., which is the 71th percentile return from our analysis. At the previous valuation the real discount rate used was 2.2% p.a., which at the time was a similar percentile return.

Demographic assumptions used

Post-retirement Mortality

Mortality (or life expectancy) tables are typically made up of three elements: a baseline table (equivalent to the expected current mortality), an allowance for future improvements, and a margin for prudence. Very few pension funds are large enough for them to be able to determine a bespoke set of baseline assumptions based purely on the fund's own membership experience. Typically, the life expectancy assumptions are set by benchmarking a fund's membership profile and mortality experience against larger external datasets. For this actuarial valuation, we have benchmarked the Fund's membership profile and experience against the "S tables" published by the CMI. We have applied weightings and age ratings as appropriate to adjust the standard tables so as

There are two separate decisions on mortality assumptions:

The baseline table for the current rates of mortality; and
The allowance for future improvements.

Baseline
Life expectancy today

Measured by LGPS-wide and fund-specific study

Future Changes
How things may change

Prudence
Margin for uncertainty

to arrive at assumptions which are appropriate for the Fund. We have generally used the S3PA tables ("middle" tables for females), other than for female dependants where the S3DA tables have been used. At the 2016 actuarial valuation the S2PA tables were used (S2DA tables for female dependants).

The weightings and age ratings applied to the above are set out in the table below.

Current Status	Retirement Type	2019 weighting/age rating	2016 weighting/age rating
	Normal Health	103% males, 91% females	99% males, 93% females
	Dependant	137% males, 92% females	122% males, 106% females
Annuitant	III Health	125% males, 129% females	99% males, 93% females with a age rating of +3 years in each case
	Future Dependant	132% males, 110% females	122% males, 106% females
	Normal Health	110% males, 94% females	98% % males, 89% females
Active	III Health	126% males, 144% females	98% males, 89% females with a age rating of +4 years in each case
Deferred	All	133% males, 109% females	125% males, 102% females

A weighting applied to an actuarial table has the effect of increasing or reducing the chance of surviva at each age, which increases or reduces the corresponding life expectancy. Similarly, an age rating applied to an actuarial table has the effect of assuming that beneficiaries have a life expectancy equal to those older (or younger) than their actual age.

Future improvements are assumed to follow the CMI 2018 model with a 1.75% p.a. long-term improvements trend. At the 2016 actuarial valuation the CMI 2015 model with 1.5% p.a. long-term trend was used.

The mortality assumptions used for the 31 March 2019 valuation result in the following life expectancies.

	Years
Life expectancy for a male aged 65 now	22.2
Life expectancy at 65 for a male aged 45 now	23.7
Life expectancy for a female aged 65 now	24.9
Life expectancy at 65 for a female aged 45 now	26.7

Pre-retirement Mortality

The following mortality tables (together with any appropriate weightings and age ratings) have been adopted for mortality rates in the period up to retirement.

	31 March 2019	31 March 2016
Base Table	DxL08 tables with adjustments of 80% (male) 50% (female) to reflect the Fund's membership profile	DxL08 tables with adjustments of 80% (male) 50% (female) to reflect the Fund's membership profile
Allowance for Future Improvements	CMI_2015 [1.5%]	CMI_2015 [1.5%]

Commutation

Members have the option to commute part of their pension at retirement in return for a lump sum at a rate of £12 cash for each £1 per annum of pension given up. Following an analysis of the take-up rates, it has been assumed that, on average, retiring members will take 80% of the maximum tax-free cash available at retirement. This is broadly equivalent to the assumption at the 2016 actuarial valuation.

Retirement lump sums are less costly for the Fund to provide than the alternative pension, as members receive only £12 of each £1 p.a. of pension given up. If members take the cash sum option at a higher rate than has been assumed then this will normally lead to an improvement in the funding level.

Early retirement

For those members who are entitled to receive their accrued benefits (or part of those benefits) prior to the Fund's normal pension age, a proportion of the active membership is assumed to retire in normal health prior to age 65, as set out below:

If members take early retirement to a greater extent than has been assumed then this will typically lead to a worsening of the funding level. This is because many members are able to take substantial parts of their benefits from age 60 without them being reduced for early payment.

	% retiring per annum	% retiring per annum
Age	Males	Females
60	10	20
61	8	15
62	8	15
63	8	15
64	8	15
65	100	100

The appropriate early retirement factors applied to the relevant tranche of benefits are in line with the Government Actuary's Department (GAD) guidance.

III health retirement

A small proportion of the active membership has been assumed to retire owing to ill health. As an example of the rates assumed, the following is an extract from the decrement table used: The level of ill-health retirement benefit provided for a member falls into one of three "tiers", depending on whether and when the member might be expected to resume gainful employment. Tier 1, for example, is on the basis that the member is unlikely to be able to do so before Normal Pension Age. Full details are set out in the LGPS Regulations and associated guidance.

	% retiring per annum	% retiring per annum
Age	Males	Females
35	0.03	0.03
45	0.08	0.08
55	0.35	0.31

The proportion of ill health early retirements falling into each tier category, split by males and females, has been assumed to be as set out below:

	Tier 1	Tier 2	Tier 3
Males	75%	12.5%	12.5%
Females	75%	12.5%	12.5%

Withdrawal

This assumption relates to those members who leave the scheme with an entitlement to a deferred pension or transfer value. It has been assumed that active members will leave the Scheme at the following sample rates:

	% leaving per annum	% leaving per annum
Age	Males	Females
25	20.3	22.4
35	5.1	6.3
45	2.5	3.9

In relation to pre 2014
benefits, deferred benefits
tend to be less costly for the
Fund to provide than if the
member had remained in the
Fund until retirement. If the
number of members leaving
the Fund is greater than
expected then this will
typically lead to a slight
improvement in the funding
level.

Partners' and Dependants' Proportions

It has been assumed that the proportions of members below will on death give rise to a dependant's pension (spouse's and partner's), and that spouses/partners of female (male) members are three years older (younger), on average than the member.

	% spouse/partner	% spouse/partner
Age	Males	Females
25	43	46
35	69	60
45	72	60
55	74	60
65	76	55

If more members than assumed have partners then this will lead to an increase in the number of dependants pensions coming into payment over and above that expected. This would lead to a worsening of the funding

level.

Assumptions used to calculate the Primary Contribution Rate

The cost of future accrual (the Primary Contribution Rate) has been calculated using the same actuarial assumptions as used to calculate the solvency funding target and recovery plan as set out above except that the financial assumptions adopted are as described below.

The financial assumptions for assessing the future service contribution rate should take account of the fact that contributions will be invested in market conditions applying at future dates, which are unknown at the effective date of the valuation, and which are not directly linked to market conditions at the valuation date.

The financial assumptions in relation to future service (i.e. the Primary Contribution Rate) are not specifically linked to investment conditions as at the valuation date itself, and are based on an overall assumed real return (i.e. return in excess of price inflation) of 2.15% per annum. This represents a reduction of 0.6% per annum compared to the 2016 valuation, which increases the estimated cost of providing LGPS benefits. With a long term average assumption for price inflation of 2.4% per annum, this gives rise to an overall discount rate of 4.55% p.a. (the corresponding discount rate at the 2016 actuarial valuation was 4.95% p.a.).

Nevertheless, it is instructive to consider the assumption against the long term real returns (i.e. returns above CPI) which the Fund's investment strategy can be expected to deliver based on the current market outlook. At this actuarial valuation the real discount rate used was 2.15% p.a., which is the 61th percentile return from our analysis. At the previous valuation the real discount rate used was 2.75% p.a., which at the time was a similar percentile return.

Appendix B

Summary membership data

The membership data is summarised in the table, with figures at the previous valuation shown for comparison.

Data in relation to members of the Fund were supplied by the Fund's administrator on behalf of the Administering Authority. The accuracy of the data provided has been relied on. While reasonableness checks on the data have been carried out, they do not guarantee the completeness or the accuracy of the data. Consequently, Mercer does not accept any liability in respect of its advice where it has relied on data that is incomplete or inaccurate.

·				
	31 March 2019	31 March 2016		
Active members				
Number	53,644	51,613		
Total Pensionable Salaries (£000s p.a.)	935,050	860,203		
Average Pensionable Salary (£ p.a.)	17,431	16,666		
Average age (pension weighted)	50.1	49.6		
Deferred pensioners				
Number	69,292	65,940		
Total deferred pensions revalued to valuation date (£000s p.a.)	87,113	76,171		
Average deferred pension (£ p.a.)	1,257	1,155		
Average age (pension weighted)	49.2	48.9		
Pensioners (including dependants)				
Number	49,535	44,537		
Total pensions payable (£000s p.a.)	232,766	202,082		
Average pension (£ p.a.)	4,699	4,537		

70.9

70.4

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Average age (pension weighted)

Appendix C

Assets

The market value of the Fund's assets was £8,410.1m on the valuation date.

The Administering Authority's investment strategy is to proportion the Fund's assets by asset class as shown in the table below. The actual distribution of assets will vary over time due to changes in financial markets. The table also shows the distribution of assets at the valuation date.

	Investment strategy		value of assets rch 2019
	%	£m	%
Global equity	42.5%	3,729.6	44.4%
Private equity	5.0%	650.4	7.7%
Property	15.0%	885.9	10.5%
Infrastructure	15.0%	1,146.1	13.6%
Fixed income	2.5%	496.3	5.9%
Alternative credit	19.0%	1,486.1	17.7%
Cash/net current assets	1.0%	15.7	0.2%
Total	100.0%	8,410.1	100.0%

The Administering Authority also holds additional voluntary contributions (AVCs) which are separately invested. These assets have been excluded from the market value shown as they exactly match the value of the benefits they cover.

The details of the assets at the valuation date and the financial transactions during the inter-valuation period have been obtained from the audited accounts for the Fund.

Appendix D **Scheme benefits**

The benefits valued within our calculations are those in force at the effective date of the valuation. Full details of these can be found in the Local Government Pension Scheme Regulations 2013 (as amended). The principal details are as follows:

The Local Government Pension Scheme Regulations 2013 (http://www.legislation.gov.uk/uksi/2013/2356/contents/made)

The Local Government Pension Scheme (Transitional Provisions, Savings and Amendment) Regulations 2014 (http://www.legislation.gov.uk/uksi/2014/525/contents/made)

Directions made by the Treasury under Section 59A of the Social Security Pensions Act 1975 (https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/761639/Treasury_Direction_under_section_59A_Social_Security_Pensions_Act_1975.pdf). We have made no allowance for the possibility that the directions may be extended to require the LGPS to become responsible for increases to GMPs for members reaching State Pension Age after 5 April 2021.

The Fund is also responsible for paying and, where appropriate, recharging to employers the benefits arising from the award of compensatory added years (CAY) of service on premature retirement. Unless these CAY benefits have been converted into "funded" benefits, they are normally recharged to the relevant employer (together with associated pension increases), and so are excluded from the valuation.

The benefits that will emerge from money purchase AVCs paid by members, and SCAVCs paid by employers, and the corresponding invested assets in respect of these AVCs and SCAVCs, have been excluded from the valuation.

UK and European law requires pension schemes to provide equal benefits to men and women in respect of service after 17 May 1990 (the date of the "Barber" judgment) and this includes providing equal benefits accrued from that date to reflect the differences in GMPs. Following the Lloyds Bank case in 2018, HM Treasury has issued a consultation on equalising and indexation of GMPs in all the public service pension schemes, including the LGPS, and discussions are ongoing about the extent of any inequalities and how these might be addressed.

The valuation makes no allowance for removal of these inequalities. It is consequently possible that additional funding will be required for equalisation once the law has been clarified. It is recommended that the Administering Authority seek further legal advice if it is concerned about this issue.

The McCloud Judgment

The McCloud judgment in the LGPS refers to the legal decisions (initially by the Employment Appeal Tribunal and then ratified by the Court of Appeal) in the Sargeant/McCloud cases for the Fire and Judiciary pension arrangements. The Court ruled that transitional protections afforded to older

members when these schemes were amended constituted unlawful age discrimination. Remedial action, in the form of benefit changes for these schemes, will therefore be required.

Although the above cases did not relate directly to the LGPS, the LGPS also put in place protections for older members as part of the reforms which came into effect from 2014. For the LGPS these took the form of an underpin, where older members would get the better of the benefits payable under the new and old schemes. The UK Government confirmed on 15 July 2019 that, alongside the process to remedy the Fire and Judiciary schemes, it will also bring forward proposals to address the issue for the other public service pension schemes, including the LGPS, although it is unclear at this stage what the exact extent will be of any required changes.

Following discussions with the Administering Authority, in order to consider a reasonable provision for the potential costs in employer contributions we have assumed that the eventual remedy will be that the underpin which applies to older members will also apply to younger members who joined the Fund before 1 April 2012 (the cut-off date for the protections to apply), in the same way as for older members. More specifically we have agreed with the Administering Authority to:

- Estimate the underpin benefits for active members for service after 31 March 2014 (when the new scheme took effect).
- Compare this to the actual post 31 March 2014 benefits.
- Calculate the cost for each member as the value of the underpin benefits less the value of the actual benefits (ignoring members where the value of the actual benefits is higher).
- · Sum these costs across all active members to give the impact of the underpin for each employer.

We have calculated this cost across all benefits (including deferred benefits for active members who are assumed to leave the scheme before retirement in the future).

At this stage, as the data was not readily available for the valuation we have not calculated any costs for members who had already left service or retired as at 31 March 2019. Given the nature of the underpin we expect any costs for this group of members to be immaterial at whole Fund. We also believe the approach applied to active members and the assumptions underlying the actuarial valuation contain prudential margins which are sufficient to cover the vast majority of such costs for the affected employers.

The LGPS Scheme Advisory Board has issued guidance on the approach to including the costs of the McCloud judgment within the 2019 LGPS actuarial valuations and this can be found at http://www.lgpsboard.org/images/Other/Advice_from_the_SAB_on_McCloud_May_2019.pdf.

Appendix E

Analysis of membership experience

The analysis below compares the actual experience over the 3 year period with the assumptions used for the 2019 valuation.

	Actual	Expected	%
III Health Retirements	364	288	126
Withdrawals	19,707	8,593	229
Pensioner Deaths (lives)	4,015	3,267	123

Note that actual withdrawals can include members moving to another LGPS Fund, bulk transfers and also transfers under the special transfer club terms.

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Appendix F

Valuation Dashboard as agreed by Scheme Advisory Board

Past service funding position - local funding basis	
Funding level (assets/liabilities)	100%
Funding level (change since last valuation)	10%
Asset value used at the valuation (£m)	8,410
Value of liabilities (£m)	8,398
Surplus (deficit) (£m)	12
Discount rate(s)	3.8 % p.a. past service 4.55% p.a. future service
Assumed pension increases (CPI)	2.4% p.a.
Method of derivation of discount rate, plus any changes since previous valuation	See Appendix A
Assumed life expectancies at age 65	
Average life expectancy for current pensioners - men currently age 65	22.2
Average life expectancy for current pensioners - women currently age 65	24.9
Average life expectancy for future pensioners - men currently age 45	23.7
Average life expectancy for future pensioners - women currently age 45	26.7



The basis for the purposes of the LGPS Scheme Advisory Board funding position (the "SAB basis") is a set of assumptions determined by the SAB. Its purposes are to set out the funding position on a standardised approach so that comparisons can be made with other LGPS Funds, and to assist with the "Section 13 review" as carried out by the Government Actuary's Department. We are happy to supply further details of the SAB basis as requested.

Past service funding position - SAB basis	
Market value of assets	8,410
Value of liabilities	6,893
Funding level on SAB basis (assets/liabilities)	122%
Funding level on SAB basis (change since last valuation)	23%
Contribution rates payable	
Primary contribution rate	17.4%
Secondary contributions:	
Secondary contributions 2020/21 (£m)	3.2
Secondary contributions 2021/22 (£m)	3.3
Secondary contributions 2022/23 (£m)	3.4
Giving total expected contributions:	
Total expected contributions 2020/21 (based on assumed payroll of £981m) (£m)	171.1
Total expected contributions 2021/22 (based on assumed payroll of £1,019m) (£m)	179.6
Total expected contributions 2022/23 (based on assumed payroll of £1,059m) (£m)	187.8
Average employee contribution rate	6.3%
Employee contributions (based on assumed payroll of £981m) (£m)	61.8
Additional information	
Percentage of liabilities relating to employers with deficit recovery periods of longer than 20 years	0%
Percentage of total liabilities that are in respect of Tier 3 employers	7%

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Appendix G

Rates and Adjustments Certificate issued in accordance with Regulation 62

Name of fund

Lancashire County Pension Fund

Primary Contribution Rate

I hereby certify that, in my opinion, the primary rate of the employers' contribution for the whole Fund for each of the three years beginning 1 April 2020 is 17.4% of pensionable pay.

The primary rate of contribution for each employer for the three year period beginning 1 April 2020 is set out in the attached schedule.

Secondary Contribution Rate

I hereby certify that, in my opinion, the secondary rate of the employer's contribution for the whole Fund for each of the three years beginning 1 April 2020 is as follows:

2020/21 £9.3million less 0.6% of pensionable pay

2021/22 £9.7million less 0.6% of pensionable pay

2022/23 £10.0million less 0.6% of pensionable pay

The secondary rate of contribution for each employer for each of the three years beginning 1 April 2020 is set out in the attached schedule. The above secondary rates, and the secondary rates for each employer, where appropriate include a provision for the costs of the McCloud judgment as set out in the notes to Appendix H.

Contribution amounts payable

The total contribution payable for each employer is the total of the primary and secondary rates as detailed in the attached schedule. Contributions will be paid monthly in arrears with each payment normally being due by the 19th of the following month (or the 22nd if paid electronically) or at intervals agreed with the Administering Authority unless otherwise noted in the schedule.

Further adjustments

A further individual adjustment shall be applied in respect of each non-ill health early retirement occurring in the period of three years covered by this certificate. This further individual adjustment will

be calculated in accordance with methods agreed from time to time between the Fund's Actuary and the Administering Authority.

The contributions set out in the attached schedule represent the minimum contribution which may be paid by each employer in total over the 3 years covered by the certificate. Additional contributions or a different pattern of contributions may be paid if requested by the employer concerned at the sole discretion of the Administering Authority as agreed with the Actuary. The total contributions payable by each employer will be subject to a minimum of £nil.

The individual employer contributions may be varied as agreed by the Actuary and Administering Authority to reflect any changes in contribution requirements as a result of the McCloud judgment remedy as set out in this report and/or any benefit costs being insured with a third party or parties including where the third party or parties participate in the Fund.

In cases where an element of an existing Scheme employer's surplus or deficit is transferred to a new employer on its inception, the Scheme employer's secondary contributions, as shown on the schedule to this Certificate in Appendix H, may be reallocated between the Scheme employer and the new employer to reflect this, on the advice of the Actuary and as agreed with the Administering Authority so that the total payments remain the same overall.

The Administering Authority and employer with advice from the Fund's Actuary can agree that contributions payable under this certificate can be sourced under an alternative financing arrangement which provides the Fund with equivalent cash contributions.

Regulation 62(8)

No allowance for non-ill health early retirements has been made in determining the results of the valuation, on the basis that the costs arising will be met by additional contributions. Allowance for ill health retirements has been included in each employer's contribution rate, on the basis of the method and assumptions set out in the report.

Signature:	of bation	De			
Name:	John Livesey	Mark Wilson			
Qualification:	Fellow of the Institute and Faculty of Actuaries	Fellow of the Institute and Faculty of Actuaries			
Date of signing:	31 March 2020				

Appendix H

Schedule to the Rates and Adjustments Certificate dated 31 March 2020

	Primary rate		Secondary rates		Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Major Authorities							
Blackburn with Darwen Borough Council	17.4%	-2.6% plus £1,755,600	-0.8% plus £1,824,100	£1,895,200	14.8% plus £1,755,600	16.6% plus £1,824,100	17.4% plus £1,895,200
Blackpool Borough Council	17.2%	-1.6% plus £840,300	-0.8% plus £873,100	£907,100	15.6% plus £840,300	16.4% plus £873,100	17.2% plus £907,100
Burnley Borough Council	17.6%	£292,600	£304,000	£315,900	17.6% plus £292,600	17.6% plus £304,000	17.6% plus £315,900
Chorley Borough Council	16.4%	£440,800	£458,000	£475,900	16.4% plus £440,800	16.4% plus £458,000	16.4% plus £475,900
Fylde Borough Council	17.9%	£143,600	£149,200	£155,000	17.9% plus £143,600	17.9% plus £149,200	17.9% plus £155,000
Hyndburn Borough Council	18.5%	-4.9%	-4.9%	-4.9%	13.6%	13.6%	13.6%
Lancashire County Council	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Lancaster City Council	17.4%	£76,400	£79,400	£82,500	17.4% plus £76,400	17.4% plus £79,400	17.4% plus £82,500

	Primary rate		Secondary rates		Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Pendle Borough Council	18.1%	£607,000	£630,700	£655,300	18.1% plus £607,000	18.1% plus £630,700	18.1% plus £655,300
Preston City Council	18.4%	£167,700	£174,200	£181,000	18.4% plus £167,700	18.4% plus £174,200	18.4% plus £181,000
Ribble Valley Borough Council	18.7%	-1.6%	-1.6%	-1.6%	17.1%	17.1%	17.1%
Rossendale Borough Council	17.6%	£176,100	£183,000	£190,100	17.6% plus £176,100	17.6% plus £183,000	17.6% plus £190,100
South Ribble Borough Council	17.1%	£73,600	£76,500	£79,500	17.1% plus £73,600	17.1% plus £76,500	17.1% plus £79,500
West Lancashire District Council	19%	£131,900	£137,000	£142,400	19% plus £131,900	19% plus £137,000	19% plus £142,400
Wyre Borough Council	18.3%	-1.2%	-1.2%	-1.2%	17.1%	17.1%	17.1%
Lancashire Fire & Rescue Service	17.1%	-13.3%	-13.3%	-13.3%	3.8%	3.8%	3.8%
Police & Crime Commissioner	16.8%	-2.5%	-2.5%	-2.5%	14.3%	14.3%	14.3%
Lancashire Chief Constable	16.3%	-1%	-1%	-1%	15.3%	15.3%	15.3%
Other Scheduled bodies							
Edge Hill University	16.3%	£379,300	£394,100	£409,500	16.3% plus £379,300	16.3% plus £394,100	16.3% plus £409,500
University of Central Lancashire	16.2%	£210,200	£218,400	£226,900	16.2% plus £210,200	16.2% plus £218,400	16.2% plus £226,900
Lancaster & Morecambe College	18.3%	£8,600	£8,900	£9,300	18.3% plus £8,600	18.3% plus £8,900	18.3% plus £9,300
Blackpool & The Fylde College	17.2%	-1%	-1%	-1%	16.2%	16.2%	16.2%

	Primary rate		Secondary rates		Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Preston College	16.3%	£18,900	£19,600	£20,400	16.3% plus £18,900	16.3% plus £19,600	16.3% plus £20,400
Runshaw College	18.5%	-0.9%	-0.9%	-0.9%	17.6%	17.6%	17.6%
Blackburn College	17.6%	-2.1%	-2.1%	-2.1%	15.5%	15.5%	15.5%
Burnley College	15.3%	Nil	Nil	Nil	15.3%	15.3%	15.3%
Nelson and Colne College	17.2%	£76,200	£79,200	£82,300	17.2% plus £76,200	17.2% plus £79,200	17.2% plus £82,300
Myerscough College	17.4%	£78,800	£81,900	£85,100	17.4% plus £78,800	17.4% plus £81,900	17.4% plus £85,100
Blackpool Sixth Form College	15.4%	-2.4%	-1.2%	Nil	13%	14.2%	15.4%
Cardinal Newman College	16%	£41,900	£43,500	£45,200	16% plus £41,900	16% plus £43,500	16% plus £45,200
Blackburn St Mary's College	17.3%	-1.9%	-1.9%	-1.9%	15.4%	15.4%	15.4%
Blackpool Coastal Housing	17.3%	Nil	Nil	Nil	17.3%	17.3%	17.3%
Academies							
Queen Elizabeth's Grammar School Blackburn Academy Trust (Free School)	18.9%	-1.1%	-1.1%	-1.1%	17.8%	17.8%	17.8%
Accrington Academy	17%	-1.9%	-1.9%	-1.9%	15.1%	15.1%	15.1%
ANWET - Darwen Aldridge Community Academy	17.1%	-0.8%	-0.8%	-0.8%	16.3%	16.3%	16.3%
Fulwood Academy	17%	-6.5%	-6.5%	-6.5%	10.5%	10.5%	10.5%
Lancaster Girls Grammar School (Academy)	17.5%	£31,300	£32,500	£33,800	17.5% plus £31,300	17.5% plus £32,500	17.5% plus £33,800
Lancaster Royal Grammar School (Academy)	19 20.3%	£80,600	£83,700 Lanca	shire £&7,1900 hsion F	20.3% plus ^{Eund} £80,600	20.3% plus £83,700	20.3% plus £87,000

	Primary rate		Secondary rates		Total Contribution rates			
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	
Clitheroe Royal Grammar School (Academy)	19.9%	£51,900	£53,900	£56,000	19.9% plus £51,900	19.9% plus £53,900	19.9% plus £56,000	
Hodgson Academy	19.9%	£53,400	£55,500	£57,600	19.9% plus £53,400	19.9% plus £55,500	19.9% plus £57,600	
FCAT (Hambleton Primary Academy)	18.4%	£13,600	£14,100	£14,700	18.4% plus £13,600	18.4% plus £14,100	18.4% plus £14,700	
The Bay Learning Trust (Ripley St Thomas CE Academy)	19.2%	£66,100	£68,700	£71,400	19.2% plus £66,100	19.2% plus £68,700	19.2% plus £71,400	
St Michael's CE High (Academy)	19.5%	£16,000	£16,600	£17,300	19.5% plus £16,000	19.5% plus £16,600	19.5% plus £17,300	
ATCT (Bowland High Academy)	19%	£37,900	£39,400	£40,900	19% plus £37,900	19% plus £39,400	19% plus £40,900	
St Wilfrid's CE Academy	18.4%	£98,300	£102,100	£106,100	18.4% plus £98,300	18.4% plus £102,100	18.4% plus £106,100	
Lostock Hall Academy Trust	19.1%	£31,600	£32,800	£34,100	19.1% plus £31,600	19.1% plus £32,800	19.1% plus £34,100	
St Christopher's CE HS (Academy)	20.9%	£131,700	£136,800	£142,200	20.9% plus £131,700	20.9% plus £136,800	20.9% plus £142,200	
Bishop Rawstorne C of E High Academy	21%	£37,400	£38,900	£40,400	21% plus £37,400	21% plus £38,900	21% plus £40,400	
Belthorn Primary Academy	19.7%	£10,500	£10,900	£11,300	19.7% plus £10,500	19.7% plus £10,900	19.7% plus £11,300	
FCAT (Garstang Community Academy)	21.5%	£37,400	£38,900	£40,400	21.5% plus £37,400	21.5% plus £38,900	21.5% plus £40,400	
Parbold Douglas CE Academy	20.1%	£13,700	£14,200	£14,800	20.1% plus £13,700	20.1% plus £14,200	20.1% plus £14,800	

Primary rate			Secondary rates		Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
FCAT (Westcliff Primary Academy)	17.6%	£18,100	£18,800	£19,500	17.6% plus £18,100	17.6% plus £18,800	17.6% plus £19,500
All Saints CE Primary School (Academy)	18.2%	£27,600	£28,700	£29,800	18.2% plus £27,600	18.2% plus £28,700	18.2% plus £29,800
Endeavor Learning Trust (Tarleton Academy)	18%	£46,800	£48,600	£50,500	18% plus £46,800	18% plus £48,600	18% plus £50,500
FCAT (Montgomery HS Academy)	18.7%	£85,500	£88,800	£92,300	18.7% plus £85,500	18.7% plus £88,800	18.7% plus £92,300
Parklands High School (Academy)	18.2%	£44,900	£46,700	£48,500	18.2% plus £44,900	18.2% plus £46,700	18.2% plus £48,500
Penwortham Priory Academy	17.8%	£19,700	£20,500	£21,300	17.8% plus £19,700	17.8% plus £20,500	17.8% plus £21,300
Albany Science College (Academy)	19.7%	£36,600	£38,000	£39,500	19.7% plus £36,600	19.7% plus £38,000	19.7% plus £39,500
Mulberry Multi Academy Trust (Norbreck Primary Academy)	18.1%	£25,500	£26,500	£27,500	18.1% plus £25,500	18.1% plus £26,500	18.1% plus £27,500
Waterloo Primary Academy	17%	£33,300	£34,600	£35,900	17% plus £33,300	17% plus £34,600	17% plus £35,900
Hawe Side Primary Academy	19%	£29,000	£30,100	£31,300	19% plus £29,000	19% plus £30,100	19% plus £31,300
Academy @ Worden	17.5%	£13,300	£13,800	£14,400	17.5% plus £13,300	17.5% plus £13,800	17.5% plus £14,400
Wensley Fold CE Primary Academy	18%	£49,600	£51,500	£53,500	18% plus £49,600	18% plus £51,500	18% plus £53,500
Star Academies	15%	£49,100	£51,000	£53,000	15% plus £49,100	15% plus £51,000	15% plus £53,000

	Primary rate		Secondary rates		Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Bacup & Rawtenstall Grammar School (Academy)	18.1%	£40,000	£41,600	£43,200	18.1% plus £40,000	18.1% plus £41,600	18.1% plus £43,200
Roseacre Primary Academy	16.9%	£35,300	£36,700	£38,100	16.9% plus £35,300	16.9% plus £36,700	16.9% plus £38,100
Star Academies Islam Boys High School (Free School)	14%	£6,900	£7,200	£7,400	14% plus £6,900	14% plus £7,200	14% plus £7,400
Thames Primary Academy	18.2%	£43,300	£45,000	£46,700	18.2% plus £43,300	18.2% plus £45,000	18.2% plus £46,700
Maharishi School (Free School)	20.3%	£3,300	£3,400	£3,600	20.3% plus £3,300	20.3% plus £3,400	20.3% plus £3,600
Pendle Education Trust (Colne Primet)	19.6%	£8,700	£9,000	£9,400	19.6% plus £8,700	19.6% plus £9,000	19.6% plus £9,400
Pendle Education Trust (Walter Street Primary School)	18%	£17,800	£18,500	£19,200	18% plus £17,800	18% plus £18,500	18% plus £19,200
Moorside Community PS Academy	16.2%	£13,900	£14,400	£15,000	16.2% plus £13,900	16.2% plus £14,400	16.2% plus £15,000
Fylde Coast Academy Trust	16.1%	£11,000	£11,400	£11,900	16.1% plus £11,000	16.1% plus £11,400	16.1% plus £11,900
Blackpool MAT (Devonshire)	18.6%	£49,400	£51,300	£53,300	18.6% plus £49,400	18.6% plus £51,300	18.6% plus £53,300
Blackpool MAT (Park)	14.9%	£79,500	£82,600	£85,800	14.9% plus £79,500	14.9% plus £82,600	14.9% plus £85,800
Blackpool MAT (Anchorsholme)	19.7%	£53,400	£55,500	£57,600	19.7% plus £53,400	19.7% plus £55,500	19.7% plus £57,600
FCAT (Unity Academy)	17.4%	£114,400	£118,900	£123,500	17.4% plus £114,400	17.4% plus £118,900	17.4% plus £123,500

	Primary rate		Secondary rates		Tot	tal Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Langdale Free School	14.1%	£600	£600	£600	14.1% plus £600	14.1% plus £600	14.1% plus £600
Star Academies (Olive B'burn)	13.1%	£4,300	£4,500	£4,600	13.1% plus £4,300	13.1% plus £4,500	13.1% plus £4,600
Star Academies (Olive London)	12.3%	£3,800	£3,900	£4,100	12.3% plus £3,800	12.3% plus £3,900	12.3% plus £4,100
The Heights Free School	15.3%	£37,900	£39,400	£40,900	15.3% plus £37,900	15.3% plus £39,400	15.3% plus £40,900
BFET (South Shore Academy)	17.8%	£72,200	£75,000	£77,900	17.8% plus £72,200	17.8% plus £75,000	17.8% plus £77,900
Blackpool MAT (Revoe)	16.8%	£67,700	£70,300	£73,100	16.8% plus £67,700	16.8% plus £70,300	16.8% plus £73,100
Cidari Education Ltd (St Georges)	19.6%	£58,700	£61,000	£63,400	19.6% plus £58,700	19.6% plus £61,000	19.6% plus £63,400
ATCT (Witton Park Academy)	18.4%	£68,700	£71,400	£74,200	18.4% plus £68,700	18.4% plus £71,400	18.4% plus £74,200
Cidari Education Ltd (St Lukes & St Phillips)	17.7%	£38,400	£39,900	£41,500	17.7% plus £38,400	17.7% plus £39,900	17.7% plus £41,500
Cidari Education Ltd (Darwen St James)	18.4%	£28,200	£29,300	£30,400	18.4% plus £28,200	18.4% plus £29,300	18.4% plus £30,400
Cidari Education Ltd (St Barnabas)	16.5%	£26,400	£27,400	£28,500	16.5% plus £26,400	16.5% plus £27,400	16.5% plus £28,500
Cidari Education Ltd (St Aidans)	17.9%	£29,100	£30,200	£31,400	17.9% plus £29,100	17.9% plus £30,200	17.9% plus £31,400
Blessed Edward Bamber (St Mary's Catholic Academy)	18.7%	£68,600	£71,300	£74,100	18.7% plus £68,600	18.7% plus £71,300	18.7% plus £74,100

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Blessed Edward Bamber (St Cuthbert's Catholic Academy)	18.4%	£35,300	£36,700	£38,100	18.4% plus £35,300	18.4% plus £36,700	18.4% plus £38,100
FCAT (Aspire Academy)	22.2%	£67,300	£69,900	£72,700	22.2% plus £67,300	22.2% plus £69,900	22.2% plus £72,700
Blessed Edward Bamber (Christ the King Catholic Acadmey)	18.1%	£17,300	£18,000	£18,700	18.1% plus £17,300	18.1% plus £18,000	18.1% plus £18,700
ANWET - Darwen Vale Academy	18.8%	£99,800	£103,700	£107,700	18.8% plus £99,800	18.8% plus £103,700	18.8% plus £107,700
Star Academies Eden GS Waltham	14.3%	£3,300	£3,400	£3,600	14.3% plus £3,300	14.3% plus £3,400	14.3% plus £3,600
Star Academies Eden GS Coventry	14.7%	£7,400	£7,700	£8,000	14.7% plus £7,400	14.7% plus £7,700	14.7% plus £8,000
Star Academies Eden BS Bolton FS	15.9%	£7,600	£7,900	£8,200	15.9% plus £7,600	15.9% plus £7,900	15.9% plus £8,200
BFET (Marton Primary Academy)	20%	£35,800	£37,200	£38,600	20% plus £35,800	20% plus £37,200	20% plus £38,600
CSCST (Burnley High Free School)	14%	£1,900	£2,000	£2,100	14% plus £1,900	14% plus £2,000	14% plus £2,100
Star Academies Islam Girls HS	16.3%	£30,000	£31,200	£32,400	16.3% plus £30,000	16.3% plus £31,200	16.3% plus £32,400
Cidari Education Ltd (Trust)	15.3%	£10,000	£10,400	£10,800	15.3% plus £10,000	15.3% plus £10,400	15.3% plus £10,800
Cidari Education Ltd (Baines Endowed)	17.7%	£59,800	£62,100	£64,600	17.7% plus £59,800	17.7% plus £62,100	17.7% plus £64,600
Cidari Education Ltd (Great Marsden St Johns PS)	18.5%	£9,600	£10,000	£10,400	18.5% plus £9,600	18.5% plus £10,000	18.5% plus £10,400

	Primary rate		Secondary rates		Tot	tal Contribution ra	ates
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
ANWET - Sudell PS Academy	21.5%	£26,600	£27,600	£28,700	21.5% plus £26,600	21.5% plus £27,600	21.5% plus £28,700
Pendle Education Trust (Nelson Castercliff)	18.1%	£30,800	£32,000	£33,200	18.1% plus £30,800	18.1% plus £32,000	18.1% plus £33,200
Education Partner Trust (Coal Clough)	17.4%	£15,100	£15,700	£16,300	17.4% plus £15,100	17.4% plus £15,700	17.4% plus £16,300
Star Academies (Eden BS Preston)	14.2%	£2,300	£2,400	£2,500	14.2% plus £2,300	14.2% plus £2,400	14.2% plus £2,500
Star Academies (Eden GS Slough)	14.1%	£7,700	£8,000	£8,300	14.1% plus £7,700	14.1% plus £8,000	14.1% plus £8,300
Star Academies (Eden BS Birmingham)	16.2%	£8,300	£8,600	£9,000	16.2% plus £8,300	16.2% plus £8,600	16.2% plus £9,000
FCAT (Blackpool Gateway Academy)	17.1%	£10,700	£11,100	£11,600	17.1% plus £10,700	17.1% plus £11,100	17.1% plus £11,600
Education Partner Trust (Eden School)	14.2%	£3,400	£3,500	£3,700	14.2% plus £3,400	14.2% plus £3,500	14.2% plus £3,700
Education Partner Trust (Pleckgate HS)	20%	£99,900	£103,800	£107,800	20% plus £99,900	20% plus £103,800	20% plus £107,800
Pendle Education Trust (West Craven)	17.9%	£12,300	£12,800	£13,300	17.9% plus £12,300	17.9% plus £12,800	17.9% plus £13,300
Star Academies (Highfield)	19.5%	£44,100	£45,800	£47,600	19.5% plus £44,100	19.5% plus £45,800	19.5% plus £47,600
Pendle Education Trust	14.9%	Nil	Nil	Nil	14.9%	14.9%	14.9%
Education Partnership Trust	15.8%	£51,800	£53,800	£55,900	15.8% plus £51,800	15.8% plus £53,800	15.8% plus £55,900
Blessed Edward MAT (The Trust)	15.1%	Nil	Nil	Nil	15.1%	15.1%	15.1%

	Primary rate		Secondary rates		Tot	tal Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Star Academies (Olive School Bolton)	13.1%	Nil	Nil	Nil	13.1%	13.1%	13.1%
itar Academies (Olive School Preston)	14.3%	Nil	Nil	Nil	14.3%	14.3%	14.3%
Star Academies (Olive School Birmingham)	14.4%	Nil	Nil	Nil	14.4%	14.4%	14.4%
CAT (Mereside Primary Academy)	20.3%	£49,600	£51,500	£53,500	20.3% plus £49,600	20.3% plus £51,500	20.3% plus £53,500
For View Specialist Learning	16.1%	£56,900	£59,100	£61,400	16.1% plus £56,900	16.1% plus £59,100	16.1% plus £61,400
Mosaic Academy Trust Southlands High School)	16.7%	£18,300	£19,000	£19,800	16.7% plus £18,300	16.7% plus £19,000	16.7% plus £19,800
Cidari Education Ltd Newchurch PSM)	22.5%	£2,000	£2,100	£2,200	22.5% plus £2,000	22.5% plus £2,100	22.5% plus £2,200
FCAT (Westminster Primary Academy)	18.8%	£20,200	£21,000	£21,800	18.8% plus £20,200	18.8% plus £21,000	18.8% plus £21,800
Star Academies (Eden Girls A Manchester)	14.2%	Nil	Nil	Nil	14.2%	14.2%	14.2%
itar Academies (Eden Boys A Manchester)	14.2%	Nil	Nil	Nil	14.2%	14.2%	14.2%
Jnited Learning (The Hyndburn Academy)	18.3%	£15,100	£15,700	£16,300	18.3% plus £15,100	18.3% plus £15,700	18.3% plus £16,300
he Pennine Trust Blackool)	19.6%	£4,300	£4,500	£4,600	19.6% plus £4,300	19.6% plus £4,500	19.6% plus £4,600
The Pennine Trust (Lord St)	18.3%	£18,600	£19,300	£20,100	18.3% plus £18,600	18.3% plus £19,300	18.3% plus £20,100
The Pennine Trust Laneshaw Bridge)	17.4%	£7,600	£7,900	£8,200	17.4% plus £7,600	17.4% plus £7,900	17.4% plus £8,200

	Primary rate		Secondary rates		Tot	al Contribution ra	ntes
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
The Pennine Trust (Park High)	18.6%	£31,500	£32,700	£34,000	18.6% plus £31,500	18.6% plus £32,700	18.6% plus £34,000
Pendle Education Trust (Casterton Primary Academy)	17.9%	£9,700	£10,100	£10,500	17.9% plus £9,700	17.9% plus £10,100	17.9% plus £10,500
Bay Learning Trust (Carnforth Academy)	19.2%	£21,500	£22,300	£23,200	19.2% plus £21,500	19.2% plus £22,300	19.2% plus £23,200
Star Academies (Bay Leadership Academy)	19.5%	£27,400	£28,500	£29,600	19.5% plus £27,400	19.5% plus £28,500	19.5% plus £29,600
FCAT (Armfield Academy)	15.7%				15.7%	15.7%	15.7%
Endeavour Learning Trust (Burscough Priory Academy)	19.8%	£14,200	£14,800	£15,300	19.8% plus £14,200	19.8% plus £14,800	19.8% plus £15,300
Learning Together Trust (St Pauls Academy)	19.7%	£4,300	£4,500	£4,600	19.7% plus £4,300	19.7% plus £4,500	19.7% plus £4,600
Cidari Education Ltd (St Silas CE PS)	19.8%	£13,200	£13,700	£14,200	19.8% plus £13,200	19.8% plus £13,700	19.8% plus £14,200
Bay Learning Trust (Morecambe Bay Academy)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Star Academies (The Valley Leadership Academy)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Bay Learning Trust (Central Lancaster HS)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Champion Education Trust (Blackburn Central HS)	17.4%	-2.6% plus £27,000	-0.8% plus £28,100	£29,200	14.8% plus £27,000	16.6% plus £28,100	17.4% plus £29,200
Champion Education Trust (Crosshill Specialist School)	17.4%	-2.6% plus £8,900	-0.8% plus £9,200	£9,600	14.8% plus £8,900	16.6% plus £9,200	17.4% plus £9,600
Romero CAT (St Mary's RC)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%

	Primary rate 2020/21 to 2022/23 17.7% 17.7% 17.7% 17.7% 18.8% 14.6% 26.1% 29.5% 21.8% 20.6% 14.4% 22.6% 19.4% 24.8%		Secondary rates		Tot	al Contribution ra	ites
Employer		2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Romero CAT (St John the Baptist)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Romero CAT (St Augustines)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Romero CAT (All Saints RC HS)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Designated / Resolution B	odies						
Whitworth Town Council	17.1%	£2,100	£2,200	£2,300	17.1% plus £2,100	17.1% plus £2,200	17.1% plus £2,300
Penwortham Town Council	18.8%	-3.7%	-1.8%	Nil	15.1%	17%	18.8%
Marketing Lancashire Ltd	14.6%	-7.1%	-7.1%	-7.1%	7.5%	7.5%	7.5%
Pilling Parish Council	26.1%	Nil	Nil	Nil	26.1%	26.1%	26.1%
Kirkland Parish Council	29.5%	Nil	Nil	Nil	29.5%	29.5%	29.5%
Catterall Parish Council	29.5%	Nil	Nil	Nil	29.5%	29.5%	29.5%
Garstang Town Council	21.8%	£200	£200	£200	21.8% plus £200	21.8% plus £200	21.8% plus £200
St Annes on Sea Town Council	20.6%	£3,600	£3,700	£3,900	20.6% plus £3,600	20.6% plus £3,700	20.6% plus £3,900
Active Lancashire Limited	14.4%	-2.1%	-0.6%	0.7%	12.3%	13.8%	15.1%
Morecambe Town Council	22.6%	Nil	Nil	Nil	22.6%	22.6%	22.6%
The Lancashire Colleges Ltd	19.4%	Nil	Nil	Nil	19.4%	19.4%	19.4%
Preesall Town Council	24.8%	£600	£600	£600	24.8% plus £600	24.8% plus £600	24.8% plus £600
Darwen Town Council	20.7%	£200	£200	£200	20.7% plus £200	20.7% plus £200	20.7% plus £200
Habergham Eaves Parish Council	20.8%	£100	£100	£100	20.8% plus £100	20.8% plus £100	20.8% plus £100

	Primary rate		Secondary rates		Tot	tal Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Old Laund Booth Parish Council	20.7%	£100	£100	£100	20.7% plus £100	20.7% plus £100	20.7% plus £100
Cliviger Parish Council	20.7%	Nil	Nil	Nil	20.7%	20.7%	20.7%
Whittle-le-woods Parish Council	19.6%	£100	£100	£100	19.6% plus £100	19.6% plus £100	19.6% plus £100
Freckleton Parish Council	22%	Nil	Nil	Nil	22%	22%	22%
Clayton Le Woods Parish Council	21.7%	Nil	Nil	Nil	21.7%	21.7%	21.7%
Cockerham Parish Council	18.5%	Nil	Nil	Nil	18.5%	18.5%	18.5%
Nether Wyresdale Parish Council	18.6%	Nil	Nil	Nil	18.6%	18.6%	18.6%
Blackpool Waste Services	17.7%	Nil	Nil	Nil	17.7%	17.7%	17.7%
Admitted Bodies (Commu	nity Admissio	n)			47.00	47.00/	47.00/
UCST (AKS Arnold Schools)	17.9%	£3,500	£3,600	£3,800	17.9% plus £3,500	17.9% plus £3,600	17.9% plus £3,800
Galloways Society for Blind	23.6%	Nil	Nil	Nil	23.6%	23.6%	23.6%
Lancaster University	15.7%	-0.5%	-0.5%	-0.5%	15.2%	15.2%	15.2%
NW Inshore Fisheries & Conservation Authority	19.3%	Nil	Nil	Nil	19.3%	19.3%	19.3%
UCST (Lytham Schools)	18.7%	Nil	Nil	Nil	18.7%	18.7%	18.7%
University of Cumbria	17.1%	£301,700	£313,500	£325,700	17.1% plus £301,700	17.1% plus £313,500	17.1% plus £325,700
Kirkham Grammar School (Independent)	22.8%	£1,000	£1,000	£1,100	22.8% plus £1,000	22.8% plus £1,000	22.8% plus £1,100
Caritas Care Limited	20.6%	£41,200	£42,800	£44,500	20.6% plus £41,200	20.6% plus £42,800	20.6% plus £44,500

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Community Council of Lancashire	23.8%	Nil	Nil	Nil	23.8%	23.8%	23.8%
Progress Housing Group Ltd	20.9%	Nil	Nil	Nil	20.9%	20.9%	20.9%
Preston Care and Repair	20%	Nil	Nil	Nil	20%	20%	20%
Pendle Leisure Trust	14.9%	-0.8%	-0.8%	-0.8%	14.1%	14.1%	14.1%
Together Housing Association Ltd	17%	Nil	Nil	Nil	17%	17%	17%
Hyndburn Leisure	16.1%	£26,400	£27,400	£28,500	16.1% plus £26,400	16.1% plus £27,400	16.1% plus £28,500
Sure Start Hyndburn	18.2%	£21,300	£22,100	£23,000	18.2% plus £21,300	18.2% plus £22,100	18.2% plus £23,000
Rossendale Leisure Trust	12%	-12%	-12%	-12%	Nil	Nil	Nil
Community Gateway Association Ltd	17.8%	Nil	Nil	Nil	17.8%	17.8%	17.8%
Chorley Community Housing	20.1%	-4.5%	-2.2%	Nil	15.6%	17.9%	20.1%
New Progress Housing Association	20.8%	Nil	Nil	Nil	20.8%	20.8%	20.8%
Community and Business Partners CIC	17.9%	Nil	Nil	Nil	17.9%	17.9%	17.9%
Blackpool, Fylde and Wyre Credit Union	23.3%	-5.4%	-5.4%	-5.4%	17.9%	17.9%	17.9%
County Councils Network	6.2%	£4,800	£5,000	£5,200	6.2% plus £4,800	6.2% plus £5,000	6.2% plus £5,200
Blackpool Housing Company Ltd	16.2%	£21,400	£22,200	£23,100	16.2% plus £21,400	16.2% plus £22,200	16.2% plus £23,100

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Admitted Bodies (Transfer	ree Admission))					
Blackpool Zoo (Grant Leisure)	20.9%	-11.8%	-11.8%	-11.8%	9.1%	9.1%	9.1%
Liberata UK Ltd (Pendle)	22.5%	-19%	-19%	-19%	3.5%	3.5%	3.5%
West Lancashire Community Leisure	17.4%	-4.8%	-4.8%	-4.8%	12.6%	12.6%	12.6%
South Ribble Community Leisure	16.5%	£88,000	£91,400	£95,000	16.5% plus £88,000	16.5% plus £91,400	16.5% plus £95,000
Bulloughs (Our Lady)	20.7%	-16.8%	-16.8%	-16.8%	3.9%	3.9%	3.9%
NSL (Lancaster)	25.4%	-21.1%	-21.1%	-21.1%	4.3%	4.3%	4.3%
Capita (Rossendale BC Transfer)	23.1%	-12.7%	-12.7%	-12.7%	10.4%	10.4%	10.4%
Consultant Caterers Ltd	25.2%	-15%	-15%	-15%	10.2%	10.2%	10.2%
Bootstrap Enterprises Ltd	22%	-22%	-22%	-22%	Nil	Nil	Nil
Alternative Futures Group Ltd	24%	-24%	-24%	-24%	Nil	Nil	Nil
Creative Support Ltd	23.2%	-23.2%	-23.2%	-23.2%	Nil	Nil	Nil
I CARE	27.8%	-27.8%	-27.8%	-27.8%	Nil	Nil	Nil
Fylde Coast YMCA (Fylde TUPE)	17.9%	-17.9%	-17.9%	-17.9%	Nil	Nil	Nil
Engie Buildings Ltd (Lend Lease)	25.9%	-22.6%	-22.6%	-22.6%	3.3%	3.3%	3.3%
Creative Support Limited (Midway Mental health)	20.8%	-6.2%	-6.2%	-6.2%	14.6%	14.6%	14.6%
Mellors (Bishop Rawstorne)	24.2%	£600	£600	£600	24.2% plus £600	24.2% plus £600	24.2% plus £600
Mellors (Hambleton PS)	30%	Nil	Nil	Nil	30%	30%	30%

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Andron (Formerly Solar)	24.2%	-24.2%	-24.2%	-24.2%	Nil	Nil	Nil
Engie Services Ltd (Pleckgate)	21.7%	-13.6%	-13.6%	-13.6%	8.1%	8.1%	8.1%
Liberata UK Ltd (Burnley)	22.2%	-2.7%	-2.7%	-2.7%	19.5%	19.5%	19.5%
Essential Fleet Services Limited	24.1%	-14.8%	-14.8%	-14.8%	9.3%	9.3%	9.3%
Elite Cleaning & Environmental Services Ltd	20.4%	£500	£500	£500	20.4% plus £500	20.4% plus £500	20.4% plus £500
Eric Wright Facilities Management Ltd (Highfield HC) Site Supervisors	22.6%	-2.8%	-2.8%	-2.8%	19.8%	19.8%	19.8%
Engie Services Ltd (Witton Park)	25.3%	-2.9%	-2.9%	-2.9%	22.4%	22.4%	22.4%
Lend Lease Construction (EMEA) Limited (Fulwood Academy)	18.3%	-18.3%	-18.3%	-18.3%	Nil	Nil	Nil
Engie Services Ltd (Blake/Cross)	23.6%	-2.1%	-2.1%	-2.1%	21.5%	21.5%	21.5%
Service Alliance Ltd (Altham)	30.3%	Nil	Nil	Nil	30.3%	30.3%	30.3%
Lancashire Care Foundation Trust	23.1%	-23.1%	-23.1%	-23.1%	Nil	Nil	Nil
Service Alliance Ltd (RCC)	30%	Nil	Nil	Nil	30%	30%	30%
Mellors (Brinscall St John)	22.3%	£200	£200	£200	22.3% plus £200	22.3% plus £200	22.3% plus £200
Burnley Leisure	16.9%	-1.3%	-1.3%	-1.3%	15.6%	15.6%	15.6%
CG Cleaning (Kennington Rd)	24.9%	£200	£200	£200	24.9% plus £200	24.9% plus £200	24.9% plus £200

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Compass Contract Services (UK) Ltd	25.9%	-2.5%	-2.5%	-2.5%	23.4%	23.4%	23.4%
Churchill (Moorside)	25.1%	-5.8%	-5.8%	-5.8%	19.3%	19.3%	19.3%
Mellors (Queens Drive)	23.1%	£100	£100	£100	23.1% plus £100	23.1% plus £100	23.1% plus £100
Service Alliance (Whalley PS)	25.2%	Nil	Nil	Nil	25.2%	25.2%	25.2%
Bulloughs (Carr Head PS)	28.9%	£200	£200	£200	28.9% plus £200	28.9% plus £200	28.9% plus £200
FCC Environment	21.7%	-0.5%	-0.5%	-0.5%	21.2%	21.2%	21.2%
Urbaser Ltd	26.1%	£1,600	£1,700	£1,700	26.1% plus £1,600	26.1% plus £1,700	26.1% plus £1,700
Independent Living Fund (Blackpool BC)	24.5%	£100	£100	£100	24.5% plus £100	24.5% plus £100	24.5% plus £100
Elite CES Ltd (Fulwood Cadley)	26.3%	-7.2%	-7.2%	-7.2%	19.1%	19.1%	19.1%
Elite CES Ltd (Moor Nook PS)	24.5%	£200	£200	£200	24.5% plus £200	24.5% plus £200	24.5% plus £200
Compass Contract Services (UK) Ltd (Preston College)	23.5%	-3.8%	-3.8%	-3.8%	19.7%	19.7%	19.7%
Local Pensions Partnership Ltd	14.9%	£34,800	£36,200	£37,600	14.9% plus £34,800	14.9% plus £36,200	14.9% plus £37,600
Elite Cleaning & Environmental Services Ltd (Hambleton Academy)	24.2%	£300	£300	£300	24.2% plus £300	24.2% plus £300	24.2% plus £300
Mellors (Lostock Hall Academy)	23.7%	£600	£600	£600	23.7% plus £600	23.7% plus £600	23.7% plus £600

	Primary rate		Secondary rates		Tot	al Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Maxim FM (Lancaster Girls GS)	26%	Nil	Nil	Nil	26%	26%	26%
Maxim FM (Lancaster Royal GS)	21.4%	£100	£100	£100	21.4% plus £100	21.4% plus £100	21.4% plus £100
Compass Contract Services (UK) Ltd (Highfield)	24.6%	Nil	Nil	Nil	24.6%	24.6%	24.6%
Greenwich Leisure Ltd (Preston City Council)	19.7%	-0.9%	-0.9%	-0.9%	18.8%	18.8%	18.8%
Mellors (St Michaels CE Academy)	21.3%	Nil	Nil	Nil	21.3%	21.3%	21.3%
Clarets in the Community	22.6%	Nil	Nil	Nil	22.6%	22.6%	22.6%
Compass Contract Services (FCAT – Mereside/ Unity/Montgomery)	23.6%	Nil	Nil	Nil	23.6%	23.6%	23.6%
Andron (Cidari St Georges)	22.8%	Nil	Nil	Nil	22.8%	22.8%	22.8%
Compass Contract Services (Hodgson Academy)	18.1%	Nil	Nil	Nil	18.1%	18.1%	18.1%
Mellors (Parklands)	24.3%	Nil	Nil	Nil	24.3%	24.3%	24.3%
Orian Solutions Ltd (Parklands High School)	23%	Nil	Nil	Nil	23%	23%	23%
Local Pensions Partnership Investments Ltd	13.7%	£38,600	£40,100	£41,700	13.7% plus £38,600	13.7% plus £40,100	13.7% plus £41,700
Mellors (St Silas)	24.5%	Nil	Nil	Nil	24.5%	24.5%	24.5%
Midshires Catering Ltd (Southlands High)	22.9%	Nil	Nil	Nil	22.9%	22.9%	22.9%
Caterlink (Accrington & Hyndburn Academy)	21.7%	Nil	Nil	Nil	21.7%	21.7%	21.7%

Primary rate		Secondary rates			Total Contribution rates		
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Lancashire Care NHS Foundation Trust (EIS)	21%	Nil	Nil	Nil	21%	21%	21%
Grouped / pooled employe	ers						
Capita (Property & Infrastructure)	17.4%	-2.6%	-2.6%	-2.6%	14.8%	14.8%	14.8%
Orian Solutions Ltd (Layton PS)	17.2%	-1.6%	-1.6%	-1.6%	15.6%	15.6%	15.6%
Bulloughs (Balshaw HS)	17.2%	-1.6%	-1.6%	-1.6%	15.6%	15.6%	15.6%
Aspens Services Ltd (AE - Sudell Primary School)	21.5%	Nil	Nil	Nil	21.5%	21.5%	21.5%
Aspens Services Ltd - (AE - Darwen Vale HS)	18.8%	Nil	Nil	Nil	18.8%	18.8%	18.8%
Bulloughs Cleaning Services Ltd- (AE - Sudell Primary School)	21.5%	Nil	Nil	Nil	21.5%	21.5%	21.5%
Aspens Services Ltd - (AE - DACA/DAES)	17.1%	Nil	Nil	Nil	17.1%	17.1%	17.1%
I Care	17.4%	-2.6%	-0.8%	Nil	14.8%	16.6%	17.4%
5AM Contract Cleaning (Blackpool Coastal)	17.3%	Nil	Nil	Nil	17.3%	17.3%	17.3%
Mellors (Little Hoole)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Mellors (Holy Cross)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Service Alliance (St Wilfrid)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
RCCN (Whitefield)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Service Alliance (ClithPendle)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Elite CES Ltd (Carr Hill)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%

	Primary rate	Secondary rates			Total Contribution rates			
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	
Churchill (Morecambe Bay)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Premiserv (St Peters)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
RCCN (Burscough)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Acorns PS)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Elite CES Ltd (St Annes)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Mellors (Delph Side)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Newton Bluecoat)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (St John with St Michael)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (St Georges CE PS)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Andron (Longridge High School)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Mellors (Tarleton Community PS)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Orian (Larches House)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (St Augustines)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Kelbrook Primary School)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Helmshore Primary School)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Kingsfold Primary School)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
Maxim (Bolton le Sands Primary School)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
CG Cleaning Ltd (Moorside PS Lancaster)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	
CG Cleaning Ltd (St Wulstans & St Edmunds)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%	

	Primary rate	Secondary rates			Tot	tal Contribution ra	ites
Employer	2020/21 to 2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
CG Cleaning Ltd (Burnley St Peters)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Maxim FM (St James PS Clitheroe)	17.7%	-0.7%	-0.7%	-0.7%	17%	17%	17%
Wolseley UK	17%	Nil	Nil	Nil	17%	17%	17%
Blackpool Transport Services Ltd	17.2%	-1.6%	-0.8%	Nil	15.6%	16.4%	17.2%
QEGS Blackburn Ltd	18.9%	Nil	Nil	Nil	18.9%	18.9%	18.9%
Noonan (Hyndburn CCTV)	18.5%	-4.9%	-4.9%	-4.9%	13.6%	13.6%	13.6%
Other Employers Requirin	g Contribution	Rates					
Lancashire Unison	TBC	TBC	TBC	TBC	TBC	TBC	TBC
Lancashire Unison Bulloughs (Marton Academy)	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC
Bulloughs (Marton							
Bulloughs (Marton Academy) Mellors (Cidari - Multi Academies) Star Academies (Eden Boys	ТВС	TBC	TBC	TBC	TBC	TBC	TBC
Bulloughs (Marton Academy) Mellors (Cidari - Multi	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC	TBC TBC
Bulloughs (Marton Academy) Mellors (Cidari - Multi Academies) Star Academies (Eden Boys LA Birmingham East)	TBC TBC TBC	TBC TBC TBC	TBC TBC TBC				
Bulloughs (Marton Academy) Mellors (Cidari - Multi Academies) Star Academies (Eden Boys LA Birmingham East) Nelson Town Council Star Academies (Eden Girls	TBC TBC TBC TBC	TBC TBC TBC TBC	TBC TBC TBC TBC				

Other interested bodies with no pensionable employees

Employer	Proportion of Pension Increases to be Recharged %
Blackpool & Fylde Society for the Deaf	100
Burnley & Pendle Development Association	100
Burton Manor Residential College	100
Ex Department of Transport	100
Ex National Health Service	100
Fylde Coast Development Association	100
Lancashire South East Probation Committee	100
Spastics Society	100
Blackpool & Fylde Society for the Deaf	100
Burnley & Pendle Development Association	100
Burton Manor Residential College	100

The following employers exited the Fund during 2016/19. Termination assessments will be required and any additional contributions required will be notified separately:

Employer
CG Cleaning (St Augustines)
RCCN (St Michaels)
Churchill (Holy Family)
RCCN (St Johns Academy)
Lend Lease Cons (EMEA) phase 3
Lend Lease Construction (EMEA) Fulwood Academy
Caterlink (Mount Pleasant)
Mellors (Trinity & St Michael)
Engie Services Ltd
Andron (Heyhouses)
Churchill (Moorside)
Service Alliance (Ribblesdale Nursery)

Important notes to the Certificate:

- 1. The percentages shown are percentages of pensionable pay and apply to all members, including those who are members under the 50:50 option under the LGPS.
- 2. With the agreement of the Administering Authority employers may also opt to pay deficit contributions in advance instead of monthly amounts, with either all three years being paid in April 2020 or payment being made in the April of the year in question. In certain limited circumstances prepayment of future service contributions may also be permitted. The cash amounts payable will be reduced in return for this early payment as follows:
 - Payments made in the April of the certified year will be reduced by 1.85% (i.e. the above amounts will be multiplied by 0.9815)
 - 2021/22 payments made in April 2020 will be reduced by 5.44% (i.e. the above amounts will be multiplied by 0.9456), and the same reduction will also apply to 2022/23 payments made in April 2021
 - 2022/23 payments made in April 2020 will be reduced by 8.90% (i.e. the above amounts will be multiplied by 0.9110)
- 3. Where % contributions are being paid in advance, for these cases the employer will need to estimate in advance the pensionable pay for the entire period (subject to an agreed adjustment with the Administering Authority) and a balancing adjustment to reflect the actual pensionable pay over the period would be made at the end of the period (no later than 30th April as appropriate following the year-end). Consideration will be required for employers in surplus as at 31 March 2019, where any surplus offset would be made up front before any reduction for early payment is applied. Further information on the policy for prepayments can be provided by the Fund upon request. It should be noted that only certain employers will be able to pay their primary rate in advance due to the operational complexity.
- 4. Employers have been notified of the potential additional cost arising from the McCloud judgment. However, the Fund has included within the actuarial assumptions a margin of prudence which in many cases is expected to cover the additional liabilities. Once the final remedy for McCloud is known, the position will be reviewed. Whilst it is possible that the Fund may require additional contributions from employers at that point in time, based on the Administering Authority's current knowledge and understanding of the likely outcome it is more likely that the position will simply be left, to be reviewed as part of the next actuarial valuation. In the event that additional contributions are required before then, this certificate will then be updated to reflect these changes. Any contribution changes will take effect from a date to be determined by the Administering Authority.
- 5. The Fund has an internal captive insurance arrangement in place in order to pool the risks associated with ill health retirement costs. The captive has been designed for employers that could be materially affected by the ill health retirement of one or more of their members. Those employers (both existing and new) that will be included in the captive are set out in the separate policy in the FSS. These employers will be notified of their participation. New employers entering the Fund who fall into this category will also be included. For those employers in the ill-health captive arrangement, allowance for ill health retirements has been included in each employer's contribution rate, on the basis of the method and assumptions set out in the report. Details of the arrangement are set out in the FSS.
- 6. The pension increase recharges in relation to former employers will continue at the current levels.

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Appendix I

Glossary

Actuarial Valuation: an investigation by an actuary into the ability of the Fund to meet its liabilities. For the LGPS the Fund Actuary will assess the funding level of each participating employer and agree contribution rates with the administering authority to fund the cost of new benefits and make good any existing deficits as set out in the separate Funding Strategy Statement.

Best Estimate Assumption: an assumption where the outcome has a 50/50 chance of being achieved.

Bonds: loans made to an issuer (often a government or a company) which undertakes to repay the loan at an agreed later date. The term refers generically to corporate bonds or government bonds (gilts).

Career Average Revalued Earnings Scheme (CARE): with effect from 1 April 2014, benefits accrued by members in the LGPS take the form of CARE benefits. Every year members will accrue a pension benefit equivalent to 1/49th of their pensionable pay in that year. Each annual pension accrued receives inflationary increases (in line with the annual change in the Consumer Prices Index) over the period to retirement.

CPI: acronym standing for "Consumer Prices Index". CPI is a measure of inflation with a basket of goods that is assessed on an annual basis. The reference goods and services differs from those of RPI. These goods are expected to provide lower, less volatile inflation increases. Pension increases in the LGPS are linked to the annual change in CPI.

Deficit: the extent to which the value of the Fund's past service liabilities exceeds the value of the Fund's assets.

Discount Rate: the rate of interest used to convert a cash amount e.g. future benefit payments occurring in the future to a present value.

Employer Covenant: the degree to which an employer participating in an occupational pension scheme is willing and able to meet the funding requirements of the scheme.

Employer's Future Service Contribution Rate: the contribution rate payable by an employer, expressed as a % of pensionable pay, as being sufficient to meet the cost of new benefits being accrued by active members in the future. The cost will be net of employee contributions and will include an allowance for the expected level of administrative expenses. It is normally the same as an employer's Primary Contribution Rate under the Regulations.

Employer's Primary Contribution Rate: the contribution rate required to meet the cost of the future accrual of benefits including ancillary, death in service and ill health benefits together with administration costs. It is expressed as a percentage of pensionable pay, ignoring any past service surplus or deficit, but allowing for any employer-specific circumstances, such as its membership profile, the funding strategy adopted for that employer, the actuarial method used and/or the employer's covenant. The Primary Contribution Rate for the whole Fund is the weighted average (by payroll) of the individual employers' Primary Contribution Rates.

Employer's Secondary Contribution Rate: an adjustment to the Primary Rate to reflect any past service deficit or surplus, to arrive at the rate each employer is required to pay. The Secondary Rate may be expressed as a percentage adjustment to the Primary Rate, and/or a cash adjustment in each of the three years beginning 1 April in the year following that in which the valuation date falls. The Secondary Rate is specified in the Rates and Adjustments Certificate. For any employer, the rate they are actually required to pay is the sum of the Primary and Secondary Rates. Secondary Rates for the whole fund in each of the three years shall also be disclosed. These will be calculated as the weighted average based on the whole fund payroll in respect of percentage rates and as a total amount in respect of cash adjustments.

Equities: shares in a company which are bought and sold on a stock exchange.

Funding Strategy Statement (FSS): This is a key governance document that outlines how the administering authority will manage employer's contributions to the Fund.

Guaranteed Minimum Pension (GMP): This part of a member's pension which was earned between 6 April 1978 and 5 April 1997 and which replaces part of that member's State Scheme benefits in respect of that period.

Investment Strategy: the long-term distribution of assets among various asset classes that takes into account the Funds objectives and attitude to risk.

McCloud Judgment: This refers to the linked legal cases of Sargeant and McCloud, and which found that the transitional protections (which were afforded to older members when the public service pension schemes were reformed in 2014/15) constituted unlawful age discrimination.

Past Service Liabilities: this is the present value of the benefits accrued by members up to the valuation date. It is assessed based on a set of assumptions agreed between the Administering Authority and the Actuary.

Percentile: A method of ranking a series of outcomes. For example, a 10th percentile outcome means that only 10% of results would be expected to be as good as or better than the 10th percentile and 90% of results would be expected to be worse.

Prepayment: the payment by employers of contributions to the Fund earlier than that certified by the Actuary. The amount paid will be reduced compared to the certified amount to reflect the early payment.

Present Value: the value of projected benefit payments, discounted back to the valuation date.

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Investment Strategy Statement

Primary rate of the employers' contribution: the contribution rate required to meet the cost of the future accrual of benefits including ancillary, death in service and ill health benefits together with administration costs. It is expressed as a percentage of pensionable pay, ignoring any past service surplus or deficit, but allowing for any employer-specific circumstances, such as its membership profile, the funding strategy adopted for that employer, the actuarial method used and/or the employer's covenant. The Primary rate for the whole fund is the weighted average (by payroll) of the individual employers' Primary rates.

Prudent Assumption: an assumption where the outcome has a greater than 50/50 chance of being achieved i.e. the outcome is more likely to be overstated than understated. Legislation and guidance requires the assumptions adopted for an actuarial valuation overall to be prudent.

Real Return or Real Discount Rate: a rate of return or discount rate net of CPI inflation.

Recovery Plan: a strategy by which an employer will make up a funding deficit over a specified period of time ("the recovery period", as set out in the Funding Strategy Statement.

SAB Funding Basis or SAB Basis: a set of actuarial assumptions determined by the LGPS Scheme Advisory Board (SAB). Its purposes are to set out the funding position on a standardised approach so that comparisons can be made with other LGPS Funds, and to assist with the "Section 13 review" as carried out by the Government Actuary's Department. As an example, the real discount rate over and above CPI used in the SAB Basis as at 31 March 2019 was 2.4% p.a., so it can be substantially different from the actuarial assumptions used to calculated the Fund's solvency funding position and contribution outcomes for employers.

Solvency/Funding Level: the ratio of the value of the Fund's assets and the value of the Fund's liabilities expressed as a percentage.

Solvency Funding Target: an assessment of the present value of benefits to be paid in the future. The desired funding target is to achieve a solvency level of a 100% i.e. assets equal to the past service liabilities assessed on the ongoing concern basis.

50/50 Scheme: in the LGPS, active members are given the option of accruing a lower benefit in the 50/50 Scheme, in return for paying a lower level of contribution.

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Responsible Investment Policy

1. Introduction

This policy defines the commitment of Lancashire County Pension Fund (the Fund) to responsible investment (RI). Its purpose is to detail the approach that the Fund aims to follow in integrating environmental, social and governance (ESG) issues into its investments. This is consistent with the Local Government Pension Scheme Management and Investment of Funds Regulations (2016), Ministry of Housing Communities & Local Government (MHCLG)¹ – Local Government Pension Scheme: Guidance on Preparing and Maintaining an Investment Strategy Statement (2017) and the Fund's fiduciary duty to act in the best long-term interest of our members

The Policy reflects the Fund's Investment Strategy Statement and our approach to complying with the UK Stewardship Code.

2. Definitions Responsible Investment

The integration of environmental, social and corporate governance (ESG) considerations into investment management processes and active ownership practices in the belief that these factors can have an impact on financial performance. (Based on UN Principles on Responsible Investment)

Fiduciary Duty

A core responsibility, of such as trustees or equivalent persons, to act in the best interests of the pension scheme beneficiaries in order to assure that such scheme / fund members in retirement, or dependants in the case of member death, can enjoy the expected income benefits. It includes the requirement that all participants should act in good faith, in the best long-term interests of the client and their beneficiaries, with loyalty and prudence, and in line with generally prevailing standards of decent behaviour.

The term "fiduciary duty" is used in different ways by different people. The above definition is intended to reflect the ethos of the Fund and is based on definitions in the UKSIF's trustee best practice guide 2017 (UK Sustainable Investment and Finance Association www.uksif.org) and a Law Commission Report 2014.

ESG

Environmental, social and governance factors which may impact on company performance and therefore investment returns. Examples include resource management and pollution prevention, climate change impacts, labour management, product integrity, executive compensation, board independence and audit function.

Specific examples of each are in section 5.

Governance

Corporate Governance is the authoritative rules and controls in place within an organisation required to promote openness, inclusivity, integrity and accountability. (per Glossary in LCPF Annual Report)

Active Ownership

To participate, where appropriate, in the governance decisionmaking of companies in which it invests by way of voting and by engagement with company representatives, either directly or via its fund managers. It also recognizes the relevance of engaging with regulatory bodies and other market players to support policies that promote long-term sustainable growth.

Stewardship

The responsible allocation, management and oversight of capital to create long-term value for clients and beneficiaries leading to sustainable benefits for the economy, the environment and society. (UK Stewardship Code 2020 of the Financial Reporting Council)

3. Responsible Investment Context

LCPF is a Local Government Pension Scheme (LGPS). It is a defined benefit (DB) pension scheme. To remain affordable, sustainable levels of investment income, and growth in asset values, are essential to sufficiently supplement contributions to the pension fund from employers and active members (contributing employees). Thus, the primary focus of investment is achieving strong risk-adjusted returns.

There is an underlying fiduciary duty to protect the financial interests of scheme beneficiaries which is exercised through the approach to investment and the evaluation of risks and opportunities as part of investment stewardship. (per Glossary item for Responsible Investment in LCPF Annual Report).

Where possible and compatible with this, the Fund also wishes to support positive social outcomes both locally and globally. For example, LCPF has non-pooled investment allocation in property/real estate focused on Lancashire.

The implementation of LCPF's RI policy is through the activities of Local Pensions Partnership Investments (LPPI), a Financial Conduct Authority (FCA) regulated Investment Manager responsible for 100% of the Fund's assets, comprising mostly pooled investment vehicles, with a smaller non-pooled allocation.

All investment asset allocations, pooled or non-pooled, are subject to Investment Panel advice, with regard to the LCPF Investment Strategy Statement approved by the Pension Fund Committee, and to operational investment selection and management by LPPI as part of agreements of the Local Pensions Partnership joint venture (LPP).

From September 2021 renamed Department for Levelling Up Housing & Communities (DLUHC)

4. Responsible Investment **Values and Principles**

The Funds' values and principles reflect the need to deliver sustainable investment returns in order to pay pension benefits. They recognise the importance of assessing sources of risk and opportunity over an extended time horizon and emphasise the importance of diligent stewardship as part of engaged asset ownership.

Responsible Investment Values:

Consultative The Fund's RI priorities are a reflection of the views of its members (through consultation with the Local Pension Board), and of evolving best practice within the pension arena.

Being Proactive

A proactive approach to evaluating ESG risks and opportunities is more likely to result in long term benefits for the Fund and is aligned with fulfilling our fiduciary duty.

Engagement

The Fund considers engagement to be a route for exerting a positive influence over investee companies and encouraging responsible corporate behaviour.

We will be supportive of targeted dialogue in situations where positive changes can be brought about to align governance standards with our investment needs.

Collaborative The Fund recognises that working collaboratively can achieve greater influence than acting unilaterally. The Fund seeks to align itself with likeminded investors through collective organisations such as the Local Authority Pension Fund Forum (LAPFF) of which the Fund is a member.

Flexible

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The Fund considers that its RI policy and approach should be reviewed regularly in order to continue recognising and reflecting best practice and addressing emerging priorities.

Responsible Investment Principles

The Funds' RI principles translate our values and commitments into RI practices which can help to deliver a sustainable and sufficient return on all LCPF investments. LCPF's RI principles inform the stewardship arrangements agreed with LPPI, as our provider of investment management services. LPPI is wholly owned by Local Pensions Partnership Limited (LPPL), a joint venture between Lancashire County Council (LCC) and London Pensions Fund Authority (LPFA).

A summary of the key Responsible Investment principles:

- Effective management of financially material ESG risks will support the Fund's requirement to protect returns over the
- · Apply a robust approach to effective stewardship.
- · Seek sustainable returns from well governed and sustainable assets.
- · RI is core in our skills, knowledge and advice.
- Seek to innovate, demonstrate and promote RI leadership and ESG best practice.
- Achieve improvements in ESG through effective partnerships that have robust oversight.
- · Share ideas and best practice to achieve wider and more valuable RI and ESG outcomes.



ESG issues are important to LCPF for a number of reasons. ESG factors can be financially material and, as such, should be part of the assessment and monitoring of investments in all asset classes, with an overarching goal of achieving resilience to ESG risks at the Portfolio level. Achieving sustainable, long-term financial returns underpins the ability to pay pensions. A focus on ESG issues helps reduce risks to LCPF and its beneficiaries.

Examples of ESG factors:

Examples of E3G factors:							
Social	Governance						
Affordable Housing	Board diversity/ structure						
Alcohol	Bribery and corruption						
Betting/gaming	Executive pay						
Child Labour	Lobbying and donations						
Controversial Weapons	Tax strategy						
Employee Relations	Treatment of employees						
Human Rights							
Modern Slavery							
Tobacco							
Working Conditions							
	Affordable Housing Alcohol Betting/gaming Child Labour Controversial Weapons Employee Relations Human Rights Modern Slavery Tobacco						



6. Priorities

Identifying core priorities for RI is an important part of focussing the attention of LPPI on the issues of greatest importance to us. It also helps us to monitor the stewardship activities they undertake on our behalf. The issues we have identified as being of primary concern to us as asset owners are listed below.

ENVIRONMENT

a) Climate change

LCPF recognises the imperative to address and manage climate change as a systemic and long-term investment concern for the Fund, as it poses material risks across all asset classes (with the potential for loss of shareholder value, including via stranded assets), as well as opportunities.

The Fund will endeavour to carry out the following:

- Engage with pension funds and other stakeholders to develop andshare best practice.
- Where existing investments in fossil fuel companies are in place and identified, we expect those companies to be able to demonstrate planning for the global transition to a low-carbon economy and for the future emissions reduction targets under the **Paris Agreement 2015** or other appropriate initiatives. Where they are not, and opportunities for engagement and reform of the company or project are not possible or do not exist, the Fund will make all reasonable efforts to divest provided that this will result in no material financial detriment to the Fund (either through increased costs or increased investment risk)
- Where our fiduciary duty allows, the Fund will not consider new investments in fossil fuel companies directly engaged in the extraction of coal, oil and natural gas as sources of energy which are ignoring the risks of climate change.
- The Fund is committed to seeking sustainable investments which include projects that support the global transition to lower carbon products, services and infrastructure including renewable energy generation.

LCPF expects LPPI to take steps to ensure that the level of exposure to climate change investment risks are evaluated and monitored, and also to remain current with the revised reporting standards and targets such as those set out in the **Paris Agreement 2015** as may be amended from time to time by subsequent international agreements. This will involve the use of appropriate investigative and analytical tools such as the Transition Pathway Initiative to increase information and provide appropriate input around investment decision making and will be reflected in regular reporting and

assurance provided to LCPF. LCPF also expects LPPI to research suitable investment opportunities being developed to address these standards and assess their suitability for the Fund.

b) Depletion of Natural Resources

The depletion and degradation of natural resources, such as plants, water, air and soil, poses risk to businesses, economies and society. As part of supporting good environmental stewardship by investee companies the Fund places an emphasis on engaging to encourage sustainable business practices which support biodiversity and avoid the over-exploitation of natural resources and contribute to a more circular economy (through efforts to reduce waste creation and keep materials capable of re-use within economic circulation through recycling).investment risks).

SOCIAL

a) Human Rights

Societal expectations of companies increasingly include a positive record of recognising and protecting human rights in line with international, legal and regulatory obligations across all territories. As investors we recognise a responsibility to support this principle and to urge improvement in company practices through voting and engagement where this is warranted. We recognise an obligation as an investor to encourage practices which recognise human rights and protect against exploitation. This extends to expecting compliance with normative standards and relevant legislation.

b) Modern Slavery

Modern slavery is the severe exploitation of people for personal or commercial gain, including forced labour and child labour, and is a grave violation of human rights. Modern Slavery breaches fundamental international law, as well as in most national jurisdictions and poses a material business risk to companies and ultimately investors. As investors it is our responsibility to consider that we have an obligation to contribute to improving company practices. LCPF should seek to investigate the practice of the companies it invests in, or is looking to invest in, and hold these to appropriate standards, including (in the UK) the Modern Slavery Act 2015 (which introduces a number of measures to combat slavery and human trafficking and requires certain commercial organisations to publish an annual statement setting out the steps they take to prevent modern slavery in their supply chain).

c) Local Investment

The Fund already encourages investment in property/real estate in Lancashire where suitable projects meet the Fund's investment criteria. Through owning real estate (in the capacity of landlord) the Fund's investments will help to provide employment, premises and

wider accommodation (including affordable housing) which directly supports the people and the economy of Lancashire.

GOVERNANCE

a) Corporate Governance

The Fund, through its asset managers, supports the case for well managed companies which promote fair and just employment practices, the importance of a diverse and inclusive workforce and reasonable and equitable pay differentials for employees (including appropriate Living Wage). This is done through actively seeking to invest in companies who demonstrate such practices and engaging effectively to encourage these standards within existing investee companies.

LCPF supports the signing by LPPI of the Asset Owner Diversity Charter in August 2021, which aims to improve diversity across the fund management industry.

Our expectations of good corporate governance include transparency on lobbying activities undertaken by investee companies as assurance of consistency between publicly-stated positions (communicated through announcements and corporate documents) and influence employed via other routes including trade bodies, and lobbying.

b) Tax Strategy

Fair tax treatment is important to us as a responsible investor. Tax provides a direct source of government funding for programmes of social benefit and is a democratic function. Tax evasion is an illegal activity where an entity deliberately avoids paying a true tax liability. Aggressive tax avoidance presents reputational and regulatory risks for companies and is misaligned with responsible corporate behaviour.

As an institutional investor we seek to:

- invest in organisations that to pay the right amount of corporation tax at the right time and in the right place, according to the local jurisdiction;
- invest in organisations that provide the degree of transparency in tax reporting that investors need to make sound judgements on the tax position of investee companies; and
- identify and engage on aggressive tax practices which prioritise the minimisation of tax liabilities without due regard for reputational risk and responsible conduct.





7. Responsible Investment Implementation and Monitoring

The Pension Fund Committee monitors the stewardship of the Fund's assets and RI activities undertaken by LPPI via quarterly reporting including an RI Dashboard, which provides key data on the portfolio's RI attributes and stewardship activities.

The implementation of Fund's approach to RI priorities divides into five areas of activity.

a) Voting Globally.

The Fund's stewardship actions are implemented by LPPI which also manages the Fund's entire investment portfolio.

All aspects of shareholder voting are carried out in line with the LPPI 'Shareholder Voting Policy' which can be viewed here (localpensionspartnership.org.uk). The policy covers areas including voting arrangements, 'reporting and disclosures' and voting philosophy.

b) Engagement through Partnerships.

The Fund's second approach involves working in partnership with like-minded bodies. The Fund recognises that to gain the attention of companies in addressing ESG priorities, it needs to join other investors with similar concerns, and it does this through the LAPFF and joining appropriate lobbying activities.

In terms of its engagement approach with other investors, it is most significant through LAPFF. This Forum exists to promote the investment interests of local authority pension funds, and to maximise their influence as shareholders to promote corporate social responsibility and high standards of ESG best practice among the companies in which they invest. See the LAPFF website for further details: www.lapfforum.org.

LCPF are members of LAPFF and as such representatives of the Fund attend and contribute to the quarterly business meetings.

c) Shareholder Litigation.

The third approach, adopted by the Fund in order to encourage corporate management to behave responsibly and honestly, is through shareholder litigation. The Fund has agreed arrangements with LPPI which ensure emerging legal cases are monitored and the Funds rights and interests are represented via class actions and other shareholder actions globally where possible and where appropriate.

d) Active Investing.

LCPF do not invest directly but, on behalf of the Fund, LPPI actively seek sustainable investments which meet LCPF's requirements for strong returns combined with best practice in ESG including corporate governance. Such investments include renewable and clean energy, and real estate/property.

As part of its commitment to Active Ownership LPPI seeks to use the ownership rights conveyed by the assets under its management to exert a positive influence in favour of transparent and sustainable management behaviour which recognises and addresses the broader trends which bring both risks and opportunities to their business.

e) Divestment.

The Fund may, at its discretion, prefer to divest from a sector due to RI considerations, provided that this would not result in any material financial detriment to the Fund (either through increased costs or increased investment risks).

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Lancashire County Council as administering authority of Lancashire County Pension Fund

Next Review: November 2024

