Warwickshire Pension Fund Statement of Accounts 2020/21





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Note on rounding's: individual tables presented within disclosures may not sum exactly due to roundings. This does not reflect any inaccuracy or error.

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

Opinion

We have audited the financial statements of Warwickshire Pension Fund (the 'Pension Fund') administered by Warwickshire County Council (the 'Authority') for the year ended 31 March 2021 which comprise the Warwickshire Pension 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 2020/21.

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 2021 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 2020/21; 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 Strategic Director for 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 Strategic Director for 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 2020/21 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 issue.

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

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

Other information

The Strategic Director for 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 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 fact.

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 Strategic Director for Resources and Those Charged with Governance for the financial statements

As explained more fully in the Statement of Responsibilities for the Statement of Accounts set out on page 8, 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 Strategic Director for Resources. The Strategic Director for 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 2020/21, for being satisfied that they give a true and fair view, and for such internal control as the Strategic

Director for 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 Strategic Director for 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 County Council is Those Charged with Governance for the Pension Fund. Those charged with governance are responsible for overseeing the Authority's financial reporting process. In this authority the Audit & Standards Committee is charges with assisting the County Council in meeting these responsibilities.

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 statements.

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.

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 2020/21, 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 & Standards 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 non-compliance with laws and regulations.
- We enquired of senior officers, internal audit and the Audit & Standards 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:
 - The use of journal entries;

 Estimates and the use of unsupported or favourable assumptions which demonstrate indications of potential management bias;

• Our audit procedures involved:

- evaluation of the design effectiveness of controls that the Strategic Director for Resources has in place to prevent and detect fraud;
- journal entry testing, with a focus on all manual postings, journal entries that directly impacted on the net increase in net assets available for benefits, journal entries posted in the closing and accounts preparation period, postings made by unexpected users, frequency of postings by users and the use of suspense and net nil balance accounts.
- challenging assumptions and judgements made by management in its significant accounting estimates in respect of level 2 and 3 investments and IAS 26 pensions liability valuations;
- 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. However, detecting irregularities that result from fraud is inherently more difficult than
 detecting those that result from error, as those irregularities that result from 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.
- 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.

Ciaran McLaughlin, Key Audit Partner for and on behalf of Grant Thornton UK LLP, Local Auditor

London

14 December 2021

Statement of responsibilities for the statement of accounts

This section explains our responsibilities for our financial affairs and how we ensure we carry out these responsibilities properly in line with the Accounts and Audit (Amendment) Regulations 2021 and the Accounts and Audit Regulations 2015.

Responsibilities of the Pension Fund

We do the following:

- make sure that one of our officers is responsible for managing our financial affairs.
 For the Pension Fund, Warwickshire County Council's Strategic Director for Resources is responsible for this:
- manage our affairs to use our resources efficiently and effectively and to protect our assets;
- approve the statement of accounts.

Responsibilities of the Strategic Director for Resources

As the Strategic Director for Resources, I am responsible for preparing our statement of accounts. These accounts must present a true and fair view of our financial position, including our income and spending for the year.

In preparing the Pension Fund accounts, I have:

- selected suitable accounting policies and applied them consistently;
- made reasonable and prudent judgements and estimates; and
- followed the Chartered Institute of Public Finance and Accountancy's/Local Authority (Scotland) Accounts Advisory Committee Code of Practice on Local Authority Accounting in the United Kingdom (the Code).

I have also:

- kept proper accounting records which are up to date; and
- taken steps to prevent and detect fraud and other irregularities.

I certify that the Statement of Accounts presents a true and fair view of the financial position as at the 31st March 2021 and the income and expenditure for the year ended 31st March 2021. The unaudited draft accounts were authorised for issue on 30th June 2021. These will then be audited and presented at a meeting of the Council on 14th December 2021.

Rob Powell

Strategic Director for Resources Date: 14th December 2021

Councillor Peter Gilbert Chair of the Council

Date: 14th December 2021

Warwickshire Pension Fund Account

| 2019/2020 | | | 2020/2021 |
|-----------|---|-------|-----------|
| £m | | Notes | £m |
| | Dealings with members, employers and others directly involved in the fund | | |
| (84.9) | Contributions | 7 | (98.9) |
| (12.9) | Transfers in from other schemes | 8 | (12.7) |
| (97.8) | | | (111.7) |
| 80.7 | Benefits payable | 9 | 83.5 |
| 12.0 | Payments to and on account of leavers | 10 | 9.9 |
| 92.7 | | | 93.4 |
| (5.1) | Net (additions)/withdrawals from dealing with mer | nbers | (18.3) |
| 13.2 | Management expenses | 11 | 14.6 |
| | Net (additions)/withdrawals including fund manag expenses | ement | |
| 8.1 | · | | (3.7) |
| | Returns on investments | | |
| (20.3) | Investment income | 13 | (21.0) |
| (0.1) | Taxes on income | | (0.0) |
| (306.7) | Profit and losses on disposal of investments | 23 | (19.2) |
| 450.6 | Changes in the market value of investments | 23 | (496.1) |
| 123.5 | Net return on investments | | (536.3) |
| | | | |
| | Net (increase)/decrease in the net assets | | |
| 131.6 | available for benefits during the year | | (540.0) |
| (2,165.7) | Opening net assets of the scheme | | (2,034.1) |
| (2,034.1) | Closing net assets of the scheme | | (2,574.1) |

Net Assets Statement

| 2019/2020 | | | 2020/2021 |
|-----------|---|-------|-----------|
| £ m | | Notes | £m |
| 8.0 | Long-term Assets | 15 | 1.2 |
| 2,003.6 | Investment assets | 15/16 | 2,502.6 |
| 0.0 | Investment liabilities | 15 | 0.0 |
| 20.9 | Cash deposits | 15/16 | 48.3 |
| 2,025.3 | Total net investments | | 2,552.1 |
| | | | |
| 12.6 | Current assets | 29 | 25.4 |
| (3.8) | Current liabilities | 30 | (3.4) |
| 2,034.1 | Net assets of the fund available to fund benefits at the period end | | 2,574.1 |

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 in the Actuary Statement Note 28.

Notes to the Warwickshire Pension Fund Accounts for the year ended 31 March 2021

Note 1: Description of fund

The Warwickshire Pension Fund ('the Fund') is part of the Local Government Pension Scheme and is administered by Warwickshire 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 Warwickshire Pension Fund Annual Report and the underlying statutory powers underpinning the scheme, namely the Public Service Pensions Act 2013 and The Local Government Pension Scheme (LGPS) Regulations.

a) 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); and
- The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 (as amended).

The Warwickshire Pension Fund is a defined benefit scheme administered by the Director for Resources on behalf of Warwickshire County Council (the scheme administrator), five district councils and other scheduled and admitted public service organisations and their contractors. Teachers, police officers and firefighters are not included as they come within the remit of other national pension schemes.

The administration of the Fund is carried out through Warwickshire County Council's Staff and Pensions Committee, the Pension Fund Investment Sub-Committee and the Local Pension Board. The committees are comprised of elected County Council members whilst the Board is an equal mix of representatives of scheme employers and scheme members with an independent chair. The Pension Fund Investment Sub-Committee receives advice and guidance from two independent financial advisors (one post vacant as at 31 March 2021), its investment consultant (Hymans Robertson) and its Scheme Actuary (Hymans Robertson).

The Public Service Pensions Act 2013 included a requirement to establish a Local Pension Board, with responsibility to assist the administering authority to:

- secure compliance with: the LGPS regulations; other legislation relating to the governance and administration of the LGPS and; the requirements imposed by the Pension Regulator in relation to the LGPS; and
- perform an oversight role to ensure the effective and efficient governance and administration of the LGPS.

A Local Pension Board has been in place since February 2015.

b) Membership

Membership of the LGPS is automatic for entitled employees, but employees are free to choose whether to join the scheme, remain in the scheme or make their own personal arrangements outside the scheme.

Organisations participating in the Warwickshire Pension Fund include:

- scheduled bodies, which are local authorities and similar bodies whose staff are automatically entitled to be members of the Fund; and
- 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.

There are 189 employer organisations with active members within Warwickshire Pension Fund including the county council itself, as detailed below.

| Warwickshire Pension Fund | 31 March 2020 | 31 March 2021 |
|---|---------------|---------------|
| Number of employers with active members | 190 | 189 |
| Number of active employees in scheme | | |
| County Council | 7,930 | 8,434 |
| Other employers | 8,786 | 9,351 |
| Total | 16,716 | 17,785 |
| Number of pensioners | | |
| County Council | 8,039 | 8,446 |
| Other employers | 6,355 | 6,692 |
| Total | 14,394 | 15,138 |
| Deferred pensioners | | |
| County Council | 11,262 | 11,477 |
| Other employers | 7,659 | 8,138 |
| Total | 18,921 | 19,615 |
| Total | 50,031 | 52,538 |

c) Funding

Benefits are funded by contributions and investment earnings. Contributions are made by active members of the Fund in accordance with The LGPS Regulations 2013 and range from 5.5% to 12.5% of pensionable pay for the financial year ending 31 March 2021. Contributions are also made by employers which are set based on triennial actuarial funding valuations. The last valuation was at 31 March 2019 and a revised schedule of employer contribution rates became effective for the three years from 1 April 2020. Currently, employer contribution rates range from 0% to 58% of pensionable pay.

d) Benefits

Prior to 1 April 2014, pension benefits under the LGPS were based on final pensionable pay and length of pensionable service, summarised in the following table.

| | Service pre 1 April 2008 | Service post 31 March 2008 |
|----------|--|---|
| Pension | Each year worked is worth 1/80 x final pensionable salary | Each year worked is worth 1/60 x final pensionable salary |
| Lump Sum | Automatic lump sum of 3 x pension | No automatic lump sum |
| | 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. | 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. |

From 1 April 2014, the scheme became a career average scheme, whereby members accrue benefits based on their pensionable pay in that year at an accrual rate of 1/49th. Accrued pension is updated annually in line with the Consumer Prices Index. The changes also brought in a 50/50 option allowing members the opportunity to contribute 50% for 50% of the benefit entitlement.

Contributions to the LGPS prior to 1 April 2014 were assessed on full-time equivalent pay and excluded non-contractual elements of pay such as overtime and bonus. However, contributions since 1 April 2014 are assessed on all pensionable pay received including non-contractual elements. In addition, the contribution bandings were extended with many of the higher paid seeing an increase in contributions.

There are a range of other benefits provided under the scheme including early retirement, ill health entitlements and life assurance.

Note 2: Basis of preparation

The Statement of Accounts summarises the Fund's transactions for the 2020/21 financial year and its position at year-end as at 31 March 2021. The accounts have been

prepared in accordance with the *Code of Practice on Local Authority Accounting in the United Kingdom 2020/21* which is based upon International Financial Reporting Standards (IFRS), as amended for the UK public sector. They have been prepared on a going concern basis in accordance with IAS1.

The accounts summarise the transactions of the Fund and report on the net assets available to pay pension benefits. The accounts do not take account of obligations to pay pensions and benefits which fall due after the end of the financial year. This is addressed by the Scheme Actuary's triennial valuation.

2.1 Accounting standards issued but not yet adopted

The code requires disclosure of any accounting standards issued but not yet adopted and their potential impact on the Fund. The new standards issued but not yet adopted for 21/22 are:

- a. Definition of a Business: Amendments to IFRS 3 Business Combinations
- b. Interest Rate Benchmark Reform: Amendments to IFRS 9, IAS 39 and IFRS 7
- c. Interest Rate Benchmark Reform Phase 2: Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16.

It is too early to say with any degree of certainty what the likely impact of the above issued accounting standards would be, but it is assumed it will not materially impact on the 2020/21 financial statements.

Note 3: Summary of significant accounting policies

a) Contribution income

Normal contributions, both from members and employers, are accounted for on an accruals basis at the percentage rate recommended by the Scheme Actuary in the period to which they relate.

Employer deficit, augmentation and pension strain contributions are accounted for in the period in which the liabilities arise. Any amount due in year but unpaid will be classed as a current financial asset.

b) Transfers to and from other schemes

Transfer values represent the amounts received and paid during the year for members who have either joined or left the Fund during the financial year and are calculated in accordance with The Local Government Pension Scheme Regulations (see notes 8 and 10). This is normally when the member liability is accepted or discharged.

c) Investment income

i) 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 (where material) or other differences between the initial carrying amount of the instrument and its amount at maturity calculated on an effective interest rate basis.

ii) Dividend income

Dividend income is recognised on the date the shares are quoted ex-dividend. Any amount not received by the end of the reporting period is reflected within investment assets in the Net Assets Statement. Investment income arising from the underlying investments of the Pooled Investment Vehicles is either reinvested within the Pooled Investment Vehicles and reflected in the unit price or taken as dividends.

iii) Distributions from managed funds

Distributions from managed funds are recognised at the date of issue. Any amount not received by the end of the reporting period is reflected within investment assets in the Net Assets Statement.

- iv) Profit and losses on disposal of investments

 Profit and losses on the disposal of investments are recognised as income and
 comprise all realised profits/losses during the year.
- v) Movement in the market value of investments
 Changes in the market value of investments are recognised as income and comprise all unrealised profits/losses during the year.

d) Benefits payable

Pensions and lump-sum benefits payable include all amounts known to be due as at the end of the financial year. Amounts due but unpaid are disclosed in the Net Assets Statement as current liabilities.

e) 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 an exemption is permitted. Irrecoverable tax is accounted for as a fund expense as it arises.

f) Management expenses

The Code does not require a breakdown of pension fund administration expenses. However, in the interests of greater transparency, the council discloses its pension fund management expenses in accordance with the CIPFA guidance Accounting for Local Government Pension Scheme Management Costs.

Administrative expenses

All administrative expenses are accounted for on an accrual basis. All staff costs of the pension's administration team and associated accounting, management, accommodation and other overheads are apportioned and charged as expenses to the Fund.

Oversight and governance costs

All oversight and governance expenses are accounted for on an accrual basis. All costs associated with governance and oversight are charged direct to the Fund. Associated management, accommodation and other overheads are apportioned to this activity and charged as expenses to the Fund.

Investment management expenses

All investment management expenses are accounted for on an accrual basis. Fees of the external investment managers and custodian are agreed in the respective mandates governing their appointments. Broadly, these are based on the market value of the investments under their management and therefore increase or reduce as the value of these investments change. Where these are deducted at source (as opposed to being charged via an invoice) the fee is identified and a journal posted to record the investment management fee and increase the investment income.

g) Investment assets

Shareholder investment in Warwickshire's LGPS asset pool, Border to Coast Pensions Partnership (the "pool"), is valued at transaction price i.e. cost. The pool's main trading company, Border to Coast Pensions Partnership Limited, became licensed to trade in July 2018 and does not have established trading results or profit forecasts available yet.

The Pension Fund's view is that the market value of investments in the Border to Coast Pension Partnership at 31 March 2021 cannot be reasonably assessed and that cost is therefore an appropriate estimate of fair value.

All other investment assets are included in the Net Assets Statement on a fair value basis as at the reporting date. An investment asset is recognised in the net asset 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.

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 (see Pension Fund Note 24). For the purposes 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).

The values of investments as shown in the Net Assets Statement have been determined as follows:

i) Market-quoted investments

The value of an investment for which there is a readily available market price is determined by the bid market price on the final day of the accounting period.

ii) Fixed interest securities

Are recorded at net market value based on their current yields.

iii) Unquoted investments

The fair value of investments for which market quotations are not readily available is determined as follows:

- directly held investments include investments in limited partnerships, shares in unlisted companies, trusts and bonds. Other unquoted securities typically include pooled investments in property, infrastructure, debt securities and private equity. The valuation of these is undertaken by the investment manager or responsible entity and advised as a unit or security price. The valuation standards followed in these valuations adhere to industry guidelines or to standards set by the constituent documents of the pool or to the management agreement;
- investments in unquoted property and infrastructure pooled funds are valued at the net asset value or a single price advised by the fund manager; and
- investments in private equity funds and unquoted listed partnerships are valued based on the Fund's share of the net assets in the private equity fund or limited partnership using the latest financial statements published by the respective fund managers in accordance with the *International Private Equity and Venture Capital Valuation Guidelines 2018.*

iv) Limited partnerships

Fair value is based on the net asset value ascertained from periodic valuations provided by those controlling the partnership.

v) Pooled investment vehicles

Pooled investment vehicles are valued at closing bid price if both bid and offer prices are published; if single priced, at the closing single price.

In the case of pooled investment vehicles that are accumulation funds, change in market value also includes income, which is reinvested in the Fund net of applicable withholding tax.

h) 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, market values of overseas investments and purchases and sales outstanding at the end of the reporting period.

i) 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.

j) Investment Liabilities

The Fund recognises investment liabilities at fair value as at the reporting date. An investment liability is recognised on the date the Fund becomes party to the liability and these are summarised in Note 15. From this date any gains or losses arising from changes in the fair value of the liability are recognised by the Fund.

k) 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 IAS19 and relevant actuarial standards. The last triennial valuation was carried out as at 31st March 2019. 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 28).

I) Additional Voluntary Contributions

Warwickshire Pension Fund provides an additional voluntary contributions (AVCs) scheme for its members, the assets of which are invested separately from those of the pension fund. The Fund has appointed Utmost Life & Pensions and Standard Life as its AVC providers. 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 movements in the year.

AVCs are not included in the accounts in accordance with section 4(1)(b) of The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 but are disclosed as a note only (Note 31).

j) Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another. The term, 'financial instrument' covers both financial assets and financial liabilities and includes financial assets and liabilities such as trade receivables and trade payables.

IFRS 13 Fair Value Measurement - The standard provides a consistent definition of fair value and enhanced disclosure requirements. It is designed to apply to assets and liabilities covered by those IFRS standards that currently permit or require measurement at fair value (with some exceptions). The Fund currently complies with this standard.

Note 4: Critical judgements in applying accounting policies

Pension fund liability

The McCloud and Sargeant judgements upheld the claimants' cases that the method of implementation of the new public sector pension schemes discriminated against younger members. On 4 February government confirmed in their response to the Firefighter Pension Scheme consultation that they will look to proceed with the 'Deferred Choice' option where members can choose between the legacy or reformed scheme for their benefits for 2015-2022 at the point of retirement (instead of having to make a preemptive choice in 2022). The update does not affect the LGPS; we are still awaiting MHCLG to publish their response to the McCloud consultation for the Local Government Pension Scheme. No allowance has been made for this in the accounts as the remedy to resolve the age discrimination has yet to be agreed and the financial impact remains uncertain. However, the fund actuary has included an allowance for the impact of McCloud in Note 28 within the fund liabilities.

Further legal judgements in force include Goodwin, Walker and O'Brien. There is still uncertainty surrounding the potential remedy to the Goodwin judgement, current analysis estimates this to be very small for a typical fund. The Walker and O'Brien cases are others which may impact on the LGPS in the future which are unlikely to be significant judgements in terms of pension obligations.

Investment in Border to Coast Pensions Partnership

This investment has been valued at cost on the basis that fair value as at 31 March 2021 cannot be reasonably assessed as set out under Note 3.

Impact of COVID-19

Last year the impact of COVID-19 was felt globally with markets experiencing greater volatility due to uncertainty. The Fund has exposure to several Property and Infrastructure funds which experienced some uncertainty surrounding their valuations. However, markets and asset values have since steadied and we now believe that valuations can be carried out with sufficient accuracy.

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 amounts reported for assets and liabilities at the Balance Sheet date and the amounts reported for the revenues and expenses during the year. Estimates and assumptions are made taking into account historical experience, current trends and other relevant factors. However, the nature of estimation means that the actual outcomes could differ from the assumptions and estimates.

The items in the accounts as at 31 March 2021 for which there is a significant risk of material adjustment in the forthcoming financial year are as follows:

| | Uncertainties | Effect if actual results differ from assumptions |
|---|--|---|
| Actuarial present value of promised retirement benefits | Estimation of the net liability to pay pensions depends on a number of complex judgements relating to the discount rate used, the rate at which salaries are projected to increase, changes in retirement ages, mortality rates and expected returns on pension fund assets. A firm of consulting actuaries is engaged to provide the Fund with expert advice about the assumptions to be applied. | The effects on the net pension liability of changes in individual assumptions can be measured. For instance: a 0.5% decrease in the discount rate assumption would result in an increase in the pension liability of £404m, a 0.5% increase in assumed earnings inflation would increase the value of liabilities by approximately £36m, and a one-year increase in assumed life expectancy would increase the liability by approximately 3-5%. |
| Private Equity, Infrastructure and Private Debt | These investments are valued at fair value in accordance with International Private Equity and Venture Capital Valuation Guidelines 2018 and US GAAP. These investments are not publicly listed and as such there is a degree of estimation involved in the valuation. Due to the current Coronavirus pandemic, there is a risk that the valuation of these investments may have an increased level of uncertainty. There are a wide range of possible outcomes, resulting in a high degree of uncertainty. | The total value of Level 3 investments stands at £331.8m. There is a risk that this investment may be under- or over-stated in the accounts. The custodian reports a tolerance of +/- 2% around the net asset values on which the valuation is based. This equates to a tolerance of +/- £6.6m. |

Note 6: Events after the reporting date

Events from the balance sheet date to the date of authorisation for issue would be reflected as an adjustment to The Statement of Accounts whether favourable or adverse. This would occur where there was provision of evidence that these conditions were in place by the end of the reporting period and that these events were significant to the fair value of the Fund's net assets. Those events taking place after the date of authorisation for issue will not be reflected in the statement of accounts.

There has been significant volatility in markets since the 31st March 2021. The total Fund asset valuation reported as at Quarter 1 2021/22 to the Pension Fund Investment Sub Committee having risen to £2,666m due to returns on investments since 31st March 2021

Note 7: Contributions receivable

By category

| 2019/2020 | | 2020/2021 |
|-----------|--------------------------------|-----------|
| £m | | £m |
| 18.2 | Employees' contributions | 19.3 |
| | Employers' contributions: | |
| 60.3 | Normal contributions | 74.8 |
| 6.5 | Deficit Recovery contributions | 4.8 |
| 66.8 | Total Employers' contributions | 79.6 |
| 84.9 | Total | 98.9 |

By authority

| 2019/2020 | | 2020/2021 |
|-----------|-------------------------------|-----------|
| £ m | | £m |
| 39.3 | Administering authority | 41.7 |
| 42.8 | Scheduled bodies | 55.4 |
| 2.7 | Admitted bodies | 1.8 |
| 0.1 | Bodies no longer contributing | 0.0 |
| 84.9 | Total | 98.9 |

Note 8: Transfers in from other pension funds

| 2019/2020 |
|-----------|
|-----------|

| £m | | £m |
|------|----------------------|------|
| 0.7 | Group transfers | 0.7 |
| 12.2 | Individual transfers | 12.0 |
| 12.9 | Total | 12.7 |

Note 9: Benefits payable

By category

| 2019/2020 | | 2020/2021 |
|-----------|--|-----------|
| £m | | £m |
| 65.6 | Pensions | 68.0 |
| 13.3 | Commutation and lump sum retirement benefits | 14.1 |
| 1.8 | Lump sum death benefits | 1.5 |
| 80.7 | Total | 83.5 |

By authority

| 2019/2020 | | 2020/2021 |
|-----------|-------------------------------|-----------|
| £m | | £m |
| 43.2 | Administering authority | 44.6 |
| 32.7 | Scheduled bodies | 34.0 |
| 4.0 | Admitted bodies | 4.1 |
| 0.9 | Bodies no longer contributing | 0.9 |
| 80.7 | Total | 83.5 |

Note 10: Payments to and on account of leavers

| 2019/2020 | | 2020/2021 |
|-----------|----------------------|-----------|
| £m | | £m |
| 0.4 | Refunds | 0.3 |
| 0.0 | Group transfers | 0.0 |
| 11.7 | Individual transfers | 9.5 |
| 12.0 | Total | 9.9 |

Note 11: Management expenses

| 2019/2020 | | 2020/2021 |
|-----------|--------------------------------|-----------|
| £ m | | £ m |
| 1.6 | Administration costs | 1.9 |
| 10.6 | Investment management expenses | 11.6 |
| 1.0 | Oversight and governance costs | 1.1 |
| 13.2 | Total | 14.6 |

This analysis of the costs of managing the Warwickshire Pension Fund during the period has been prepared in accordance with CIPFA guidance.

Indirect costs are incurred through the bid-offer spread on investment sales and purchases. These are reflected in the cost of investment acquisitions and in the proceeds from the sale of investments (Note 16 and Note 25).

Note 12: Investment management expenses

| 2019/2020 Total | | Management Fees | Performance Fees | 2020/2021 Total |
|--------------------|-----------------------------|--------------------|---------------------|--------------------|
| £m | | £m | £m | £ m |
| 1.8 | Pooled Investments | 2.6 | 0 | 2.6 |
| 2.0 | Pooled Property Investments | 1.7 | 0 | 1.7 |
| 3.6 | Private Equity | 2.4 | 8.0 | 3.2 |
| 1.3 | Infrastructure | 1.8 | 8.0 | 2.6 |
| 1.0 | Private Debt | 0.8 | 0.7 | 1.5 |
| 0.0 | Managed funds | 0.0 | 0 | 0.0 |
| 0.8 | Equities | 0.0 | 0 | 0.0 |
| 0.1 | Custody Fees | 0.0 | 0.0 | 0.0 |
| 10.6 | | 9.4 | 2.2 | 11.6 |

Note 13: Investment income

| 2019/2020 | | 2020/2021 |
|-----------|---------------------------|-----------|
| £ 000 | | £ 000 |
| 5.3 | Equity dividends | 0.0 |
| 4.9 | Property | 6.5 |
| 1.5 | Infrastructure | 2.3 |
| 1.2 | Pooled Equity | 1.8 |
| 0.9 | Private Debt | 1.2 |
| 4.9 | Absolute Return | 3.7 |
| 1.4 | Private Equity | 0.9 |
| 0.0 | Pooled Fixed Income | 4.6 |
| 14.8 | Managed funds | 21.0 |
| 0.2 | Interest on cash deposits | 0.0 |
| 0.0 | Stock lending | 0.0 |
| 20.3 | | 21.0 |

Note 14: Other fund account disclosures: external audit costs

The external audit fee for 2020/21 was £30,647 excluding VAT. The fee for 2019/20 was £22,647. Non-audit fees in respect of IAS 19 assurance for 2020/21 are £6,500 (2019/20: £7,000).

Note 15: Investments

| 2019/2020 | | 2020/2021 |
|-----------|--------------------------------|-----------|
| £m | | £ m |
| | Long term investments | |
| 0.8 | Equities | 1.2 |
| | Investment Assets | |
| 1,997.3 | Pooled Funds *** | 2,496.3 |
| 727.3 | Global Equity | 1,113.7 |
| 306.1 | UK Equity | 286.2 |
| 67.9 | Infrastructure | 72.3 |
| 83.1 | Private Debt | 84.5 |
| 120.7 | Private Equity | 175.0 |
| 217.4 | Pooled Property | 221.5 |
| 474.7 | Fixed Income | 543.1 |
| 20.9 | Cash deposits | 48.3 |
| 6.4 | Investment Current Assets | 6.2 |
| 2,025.3 | Total Investment Assets | 2,550.9 |
| | Investment Liabilities | |
| 0.0 | Investment current liabilities | 0.0 |
| 0.0 | Total Investment Liabilities | 0.0 |
| 2,025.3 | Net Investment Assets | 2,552.1 |

^{***} This refers to the management structure of the Funds, where the Warwickshire Pension Fund does not directly own the underlying assets.

Note 16: Reconciliation of movements in investments

| | Market value 31 March 2020 | Purchases during the year | Sales during the year | Change in market value during the year | Market value 31 March 2021 |
|---|-------------------------------------|---------------------------------|-----------------------------|--|-------------------------------------|
| | £m | £m | £m | £m | £m |
| Investment Assets | | | | | |
| | | | | | |
| Equities | 0.8 | 0.3 | 0.0 | 0.0 | 1.2 |
| Pooled Investments | 1,997.3 | 119.2 | -132.2 | 512.0 | 2,496.3 |
| Private Equity | 120.7 | 18.6 | -22.8 | 58.5 | 175.0 |
| Pooled Property | 217.4 | 3.8 | -0.5 | 0.8 | 221.5 |
| Pooled funds, Unit Trusts & Other Managed Funds | 1,508.2 | 61.0 | -79.1 | 453.0 | 1,943.0 |
| Infrastructure | 67.9 | 17.6 | -11.8 | -1.4 | 72.3 |
| Private Debt Other Investment Balances | 83.1 | 18.3 | -18.0 | 1.1 | 84.5 |
| Cash deposits Net investment current | 20.9 | 63.3 | -35.7 | -0.1 | 48.3 |
| assets Net Investment Assets | 6.4 2,025.3 | 1.2 184.1 | -1.0 -168.9 | -0.4 464.9 | 6.2 2,552.1 |

| | Market value 31 March 2019 | Purchases during the year | Sales during the year | Change in market value during the year | Market value 31 March 2020 |
|---|-------------------------------------|---------------------------------|-----------------------------|--|-------------------------------------|
| | £m | £m | £m | £m | £ m |
| Investment Assets | | | | | |
| Equities | 390.1 | 13.8 | -446.6 | 43.5 | 0.8 |
| Private Equity | 101.2 | 14.8 | -17.7 | 22.3 | 120.7 |
| Pooled Property | 224.7 | 12.8 | -10.3 | -9.8 | 217.4 |
| Pooled Investments, Unit Trusts & Other Managed Funds | 1,308.9 | 874.5 | -463.0 | -212.3 | 1508.2 |
| Infrastructure | 47.9 | 14.5 | -0.7 | 6.3 | 67.9 |
| Private Debt | 62.1 | 22.8 | -5.7 | 3.8 | 83.1 |
| Managed funds: | 1,744.8 | 939.5 | -497.4 | -189.7 | 1,997.3 |
| Other Investment Balances | | | | | |
| Cash deposits | 17.5 | 59.9 | -56.9 | 0.4 | 20.9 |
| Net investment current assets | 5.6 | 0.5 | 0.0 | 0.3 | 6.4 |
| Net Investment Assets | 2,158.0 | 1,013.7 | -1,000.8 | -145.5 | 2,025.3 |

Note 17: Derivatives

The Fund does not engage in any direct derivative activity however fund managers may make use of these to achieve investment objectives.

Note 18: Investments analysed by fund manager

| Market value | | | Mar | ket value |
|--------------|-----------|--|---------|-----------|
| 31 Ma | arch 2020 | | 31 Ma | rch 2021 |
| £m | % | | £ m | % |
| Investme | nts manag | ed by BCPP asset pool | | |
| | | | | |
| 0.9 | 0.0% | Private Equity | 2.7 | 0.1% |
| 3.7 | 0.2% | Infrastructure | 12.8 | 0.5% |
| 0.0 | 0.0% | Private Debt | 2.4 | 0.1% |
| 292.2 | 14.4% | Global Equity Alpha Fund | 370.5 | 14.5% |
| 199.0 | 9.8% | UK Listed Equity Alpha Fund | 286.2 | 11.2% |
| 173.1 | 8.5% | Sterling Investment Grade Credit Fund | 184.0 | 7.2% |
| 668.9 | 33.0% | | 858.6 | 33.6% |
| Investme | nts manag | ed outside of BCPP asset pool | | |
| 2.3 | 0.1% | MFS Investment Management (Global Equities) | 0.8 | 0.0% |
| | | Legal and General Investment Management (Index | | |
| 542.4 | 26.8% | Trackers - Global Equities) | 743.4 | 29.1% |
| | | Legal and General Investment Management (Index | | |
| 179.0 | 8.8% | Trackers - Fixed Income) | 184.7 | 7.2% |
| 114.2 | 5.6% | Columbia Threadneedle Investments (Property) | 116.9 | 4.6% |
| 107.1 | 5.3% | Schroder Investment Management (Property) | 110.9 | 4.3% |
| 119.8 | 5.9% | HarbourVest (Private Equity) | 172.3 | 6.8% |
| 122.8 | 6.1% | JP Morgan (Bond) | 114.6 | 4.5% |
| 22.3 | 1.1% | Standard Life Capital (Infrastructure) | 22.9 | 0.9% |
| 41.9 | 2.1% | Partners Group (Infrastructure) | 36.5 | 1.4% |
| 29.9 | 1.5% | Alcentra (Private Debt) | 40.6 | 1.6% |
| 53.2 | 2.6% | Partners Group (Private Debt) | 41.5 | 1.6% |
| 0.0 | 0.0% | PIMCO (Diversified Income Fund) | 60.4 | 2.4% |
| 20.8 | 1.0% | BNY Mellon (Global Custodian) | 46.9 | 1.8% |
| 0.8 | 0.0% | BCPP Shareholding | 1.2 | 0.0% |
| 1,355.6 | 66.9% | | 1,693.5 | 66.4% |
| 2,025.3 | 100.0% | | 2,552.1 | 100.0% |

Note 19: Investments representing more than 5% net assets of the scheme

| Security | Market value 31 March 2021 | % of total fund as at 31.03.21 |
|---|----------------------------------|--------------------------------|
| | £m | |
| | | |
| Border to Coast Global Equity Alpha Fund | 370.5 | 14.8% |
| Border to Coast UK Listed Equity Alpha Fund | 286.2 | 11.4% |
| LGIM Fundamental Indexation | 264.3 | 10.6% |
| Border to Coast Sterling Investment Grade Credit Fund | 184.0 | 7.3% |
| LGIM Europe (Exc UK) Equity Index | 175.4 | 7.0% |
| Harbourvest (Private Equity) | 172.3 | 6.8% |
| LGIM UK Equity Index | 133.9 | 5.3% |

| Security | Market value 31 March 2020 | % of total fund as at 31.03.20 |
|---|----------------------------------|--------------------------------|
| | £ m | |
| Border to Coast Global Equity Alpha Fund | 292.2 | 14.48% |
| Border to Coast Clobal Equity Alpha Border to Coast UK Listed Equity Alpha Fund | 199.0 | 9.86% |
| LGIM Fundamental Indexation | 183.4 | 9.09% |
| Border to Coast Sterling Investment Grade Credit Fund | 173.1 | 8.58% |
| LGIM Europe (Exc UK) Equity Index | 130.2 | 6.45% |
| JPM* Unconstrained Bond Fund | 122.8 | 6.08% |
| LGIM Index linked Bonds | 121.8 | 6.04% |
| Columbia Threadneedle TPN Property A | 114.2 | 5.66% |
| LGIM UK Equity Index | 107.2 | 5.31% |

^{*} JPM refers to JP Morgan

Note 20: Stock lending

The Fund does not currently engage in any direct stock lending.

Note 21: Property holdings

The Fund does not hold property directly. Property is held in the form of pooled funds.

Note 22: Classification of financial instruments

Accounting policies describe how different asset classes of financial instruments are measured, and how income and expenses, including fair value gains and losses, are recognised. The following table analyses the carrying amounts of financial assets and liabilities (excluding cash) by category and Net Assets Statement heading. No financial assets were reclassified during the accounting period.

| Fair value through profit and loss | Financial assets at amortised cost | Financial liabilities at amortised cost | | Fair value through profit and loss | Financial assets at amortised cost | Financial liabilities at amortised cost |
|---|---|---|--------------------|---|---|---|
| 31 | March 2020 | | | , | 31 March 2021 | |
| £ m | £m | £m | | £m | £m | £m |
| | | | Investment Assets | | | |
| 0.0 | | | Index linked bonds | 0.0 | | |
| 0.8 | | | Equities | 1.2 | | |
| 1,997.3 | | | Pooled Investments | 2,496.3 | | |
| 727.3 | | | Global Equity | 1,113.7 | | |
| 306.1 | | | UK Equity | 286.2 | | |
| 67.9 | | | Infrastructure | 72.3 | | |
| 83.1 | | | Private Debt | 84.5 | | |
| 120.7 | | | Private Equity | 175.0 | | |
| 217.4 | | | Pooled Property | 221.5 | | |
| 474.7 | | | Fixed Income | 543.1 | | |
| | 20.9 | | Cash deposits | | 48.3 | |
| | | | Investment Current | | | |
| | 6.4 | | Assets | | 6.2 | |
| | 9.0 | | Debtors | | 8.4 | |
| | 3.6 | | Cash balances | | 17.0 | |
| 1,998.1 | 39.8 | 0.0 | | 2,497.5 | 80.0 | 0.0 |
| | | | Liabilities | | | |
| | | 0.0 | Investment current | | | |
| | | | liabilities | | | 0.0 |
| | | -3.8 | Creditors | | | -3.4 |
| 0.0 | 0.0 | -3.8 | | 0.0 | 0.0 | -3.4 |
| 1,998.1 | 39.8 | -3.8 | | 2,497.5 | 80.0 | -3.4 |

Note 23: Net gains and losses on financial instruments

| 31 March 2020 | | 31 March 2021 |
|------------------|------------------------------------|------------------|
| £m | | £ m |
| | Financial Assets | |
| 306.7 | Fair value through profit and loss | 515.3 |
| 0.0 | Loans and receivables | 0.0 |
| | Financial liabilities | |
| -450.6 | Fair value through profit and loss | 0.0 |
| 0.0 | Loans and receivables | 0.0 |
| -143.9 | Total | 515.3 |

The authority has not entered into any financial guarantees that are required to be accounted for as financial instruments.

Note 24: Valuation of financial instruments carried at fair value

The Unquoted equities holding in Border to Coast Pensions Partnership is valued at cost (i.e. transaction price), as an appropriate estimate of fair value. A fair value cannot be otherwise established for these assets as at 31 March 2021 because the main trading vehicle of Border to Coast Pensions Partnership only became licenced to trade in July 2018 and the reliability of any observable or unobservable inputs used to calculate fair value cannot as yet be assessed with certainty.

All other investments are held at fair value in accordance with the requirements of the Code and IFRS13. The basis of the valuation of each class of investment asset is set out below. There has been no change in the valuation techniques used during the year.

All assets have been valued using fair value techniques based on the characteristics of each instrument, with the overall objective of maximising the use of market-based information.

The valuation of financial instruments has been classified into three levels, according to the quality and reliability of information used to determine fair values.

Level 1

Financial instruments at level 1 are those where the fair values are derived from unadjusted quoted prices in active markets for identical assets or liabilities. Products classified as level 1 comprise quoted equities, quoted fixed securities, quoted index linked securities and unit trusts.

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

Financial instruments at level 2 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 where valuation techniques are used to determine fair value, these inputs are observable. Products classified as level 2 include unquoted bonds and overseas unit trusts and property funds.

Level 3

Financial instruments at level 3 are those where at least one input that could have a significant effect on the instrument's valuation is not based on observable market data.

Such instruments would include unquoted equity and debt investments, which are valued using various valuation techniques that require significant judgement in determining appropriate assumptions.

The values of the investments in private equity, infrastructure and private debt are based on valuations provided by the general partners to the funds in which Warwickshire Pension Fund has invested.

These valuations are prepared in accordance with the International Private Equity and Venture Capital Valuation Guidelines, which follow the valuation principles of IFRS and US GAAP. Valuations are undertaken quarterly and an adjustment is made to roll forward the latest available valuation to 31 March as appropriate.

| Description of asset | Basis of valuation | Observable and unobservable inputs | Key sensitivities affecting the valuations provided |
|--|---|---|---|
| Market quoted investments Level 1 | Published bid market price ruling on the final day of the accounting period | Not required | Not required |
| Pooled investments – overseas unit trusts & property funds Level 2 | Closing bid price where bid and offer prices are published. Closing single price where single price is published. | NAV-based pricing set on a forward pricing basis | Not required |
| Private Equity, Infrastructure and Private Debt. Level 3 | These investments are valued at fair value in accordance with International Private Equity and Venture Capital Valuation Guidelines 2018 and US GAAP. | NAV-based pricing set on a forward pricing basis | Valuations could be affected by material events occurring between the date of the financial statements provided and the pension fund's own reporting date, by changes to expected cashflows, and by any differences between audited and unaudited accounts. |

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

| | Quoted market price | Using observable inputs | With significant unobservable inputs | |
|---|------------------------|-------------------------------|---|---------|
| Valuation at 31 March 2021 | Level 1 | Level 2 | Level 3 | Total |
| | £ m | £m | £ m | £m |
| Equities | 1.2 | | | 1.2 |
| Pooled Investments | 114.6 | 1,828.5 | | 1,943.0 |
| Infrastructure | | | 72.3 | 72.3 |
| Private Debt | | | 84.5 | 84.5 |
| Private Equity | | | 175.0 | 175.0 |
| Pooled Property | | 221.5 | | 221.5 |
| Financial assets at fair value through profit and loss Financial liabilities at fair value through profit and loss | 115.8 | 2,050.0 | 331.8 | 2,497.5 |
| Financial liabilities | 0.0 | 0.0 | 0.0 | 0.0 |
| Net financial assets | 115.8 | 2,050.0 | 331.8 | 2,497.5 |

| | Quoted market price | Using observable inputs | With significant unobservable inputs | |
|---|------------------------|-------------------------------|---|---------|
| Valuation at 31 March 2020 | Level 1 | Level 2 | Level 3 | Total |
| | £ m | £m | £m | £m |
| Equities | 2.6 | | | 2.6 |
| Pooled Investments | 141.4 | 1,361.1 | | 1,502.6 |
| Infrastructure | | | 67.9 | 67.9 |
| Private Debt | | | 83.1 | 83.1 |
| Private Equity | | | 120.7 | 120.7 |
| Pooled Property | | 221.3 | | 221.3 |
| Financial assets at fair value through profit and loss Financial liabilities at fair value | 144.0 | 1,582.4 | 271.7 | 1,998.1 |
| through profit and loss | | | | |
| Financial liabilities | 0.0 | 0.0 | 0.0 | 0.0 |
| Net financial assets | 144.0 | 1,582.4 | 271.7 | 1,998.1 |

The following assets have been carried at cost:

| | Quoted market price | Using observable inputs | With significant unobservable inputs | |
|----------------------------|------------------------|-------------------------------|---|-------|
| Valuation at 31 March 2021 | Level 1 | Level 2 | Level 3 | Total |
| | £ m | £ m | £m | £m |
| Investment in Border to | | | | |
| Coast | | | | |
| Pensions Partnership | | | 1.2 | 1.2 |
| Investments held at cost | | | | |

Note 25 Reconciliation of fair value measurements within Level 3

| | Market value 31 March 2020 | Purchases during the year | Sales during the year | Change in market value during the year | Realised profit or loss (-) during the year | Market value 31 March 2021 |
|----------------|-------------------------------------|---------------------------------|-----------------------------|---|---|--|
| | £m | £m | £m | £m | £ m | £m |
| | | | | | | |
| Private Debt | 83.1 | 18.3 | -18.0 | 1.7 | -0.5 | 84.5 |
| Private Equity | 120.7 | 18.6 | -22.8 | 49.9 | 8.6 | 175.0 |
| Infrastructure | 67.9 | 17.6 | -11.8 | -2.6 | 1.1 | 72.3 |
| | 271.7 | 54.5 | -52.6 | 49.0 | 9.2 | 331.8 |

Note 26: 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). Therefore, the aim of investment risk management is to minimise the risk of an overall reduction in the value of the Fund and to maximise 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 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 flows. The Council manages these investment risks as part of its overall pension fund risk management programme.

Responsibility for the Fund's risk management strategy rests with the Pension Fund Investment Sub-Committee. Risk management policies are established to identify and analyse the risks faced by the Council's pensions operations. Policies are reviewed regularly to reflect changes in activity and in market conditions.

Market risk

Market risk is the 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 level of risk exposure depends on market conditions, expectations of future price and yield movements and the asset mix.

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

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 council and its investment advisors undertake appropriate monitoring of market conditions and benchmark analysis.

The Fund manages these risks in two ways:

- the exposure of the Fund to market risk is monitored through a factor risk analysis, to ensure that risk remains within tolerable levels; and
- specific risk exposure is limited by applying risk-weighted maximum exposures to individual investments.

It is possible for over-the-counter equity derivative contracts to be used in exceptional circumstances to manage specific aspects of market risk.

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 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 to ensure price risk is within limits specified in the Fund's investment strategy.

Following analysis of historical data and expected investment return movement, the Fund has determined that the following movements in market price risk were reasonably possible for the 2020/21 reporting period. This analysis assumes that all other variables, in particular foreign currency exchange rates and interest rates, remain the same.

| Asset Type | 2020/21 Potential market movement | | | |
|-----------------------|-----------------------------------|-----|--|--|
| | | % | | |
| UK Pooled Funds | | 17% | | |
| Overseas Pooled Funds | | 17% | | |
| Bonds | | 8% | | |
| Cash | | 0% | | |
| Property | | 14% | | |
| Alternatives | | 10% | | |

The potential price changes disclosed above are broadly consistent with a one-year dispersion in the value of the assets and are based on observed historical volatility of the returns of the asset class.

Had the market price of the Fund investments increased/decreased in line with the above, the change in the net assets available to pay benefits would have been as follows (the prior year comparator is shown in the following table):

| Asset Type | Value as at 31 March 2021 | Potential market movement | Value on increase | Value on decrease |
|-----------------------|---------------------------------|---------------------------------|-------------------|-------------------|
| | £m | £ m | £m | £ m |
| UK Pooled Funds | 287.4 | 48.9 | 336.3 | 238.6 |
| Overseas Pooled Funds | 1,113.7 | 189.3 | 1303.1 | 924.4 |
| Total Bonds | 428.5 | 34.3 | 462.8 | 394.2 |
| Cash | 54.6 | 0.0 | 54.6 | 54.6 |
| Alternatives | 446.4 | 44.6 | 491.0 | 401.7 |
| Property | 221.5 | 31.0 | 252.5 | 190.5 |
| Total | 2,552.1 | 348.1 | 2,900.2 | 2,204.0 |

| Asset Type | Value as at 31 March 2020 | Potential market movement | Value on increase | Value on decrease |
|-----------------------|------------------------------|---------------------------------|-------------------|-------------------|
| | £m | £ m | £ m | £ m |
| UK Pooled Funds | 306.1 | 82.7 | 388.8 | 223.5 |
| Overseas Pooled Funds | 727.3 | 203.6 | 930.9 | 523.6 |
| Total Bonds | 352.0 | 35.2 | 387.1 | 316.8 |
| Cash | 27.3 | 0.0 | 27.3 | 27.3 |
| Alternatives | 394.5 | 43.4 | 437.8 | 351.1 |
| Property | 217.4 | 30.4 | 247.9 | 187.0 |
| Total | 2,024.5 | 395.3 | 2,419.8 | 1,629.2 |

Note: Segregated mandates have been transitioned the BCPP pool

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 risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Fund's interest rate risk is monitored as part of asset allocation decisions. Changes in interest rates do not impact on the value of cash and cash equivalent balances but they will affect the interest income received on those balances. Changes to both the fair value of assets and the income received from investments impact on the net assets available to pay benefits.

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 +/- 1% change in interest rates.

| Asset Type | Duration | Value as at 31 March 2021 | Value on 1% increase | Value on 1% decrease |
|---|----------|---------------------------------|----------------------------|-------------------------|
| | Years | £m | £ m | £m |
| LGIM UK Corporate Bonds | 7.7 | 60.3 | 55.6 | 64.9 |
| LGIM UK Index Linked | 21.4 | 124.3 | 97.7 | 150.9 |
| JPM Absolute Return Bonds BCPP Investment Grade | 3.1 | 114.6 | 111.0 | 118.1 |
| Credit | 8.2 | 184.0 | 170.0 | 197.9 |
| Total | | 483.2 | 434.4 | 531.9 |

| Asset Type | Duration | Value as at 31 March 2020 | Value on 1% increase | Value on 1% decrease |
|---|----------|---------------------------------|----------------------------|-------------------------|
| | Years | £m | £ m | £m |
| LGIM UK Corporate Bonds | 7.6 | 57.1 | 52.7 | 61.4 |
| LGIM UK Index Linked | 21.4 | 121.8 | 95.7 | 147.9 |
| JPM Absolute Return Bonds BCPP Investment Grade | 3.1 | 122.8 | 112.4 | 133.2 |
| Credit | 8.5 | 173.1 | 167.7 | 178.4 |
| Total | | 474.7 | 428.5 | 521.0 |

Currency risk

Currency risk represents the risk that the fair value of future cash flows 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 (£UK). The Fund holds both monetary and non-monetary assets denominated in currencies other than £UK. Our investment adviser has provided an estimate of 10% volatility for a pooled overseas fund.

A 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. This analysis assumes that all other variables, in particular interest rates, remain constant. The prior year comparator is shown below and based on the Fund's segregated overseas mandate which has now transitioned to the BCPP pool:

| | Value as at 31 March 2021 | Potential market movement | Value on increase | Value on decrease |
|-----------------------|---------------------------------|---------------------------------|-------------------|-------------------|
| | £ m | £ m | £ m | £m |
| | | | | |
| | | | | |
| Overseas Pooled Funds | 1,113.7 | 109.1 | 1,222.9 | 1,004.6 |
| Total | 1,113.7 | 109.1 | 1,222.9 | 1,004.6 |

| | Value as at 31 March 2020 | Potential market movement | Value on increase | Value on decrease |
|-----------------------|---------------------------------|---------------------------------|-------------------|-------------------|
| | £ m | £ m | £ m | £m |
| | | | | |
| | | | | |
| Overseas Pooled Funds | 727.3 | 72.7 | 800.0 | 654.6 |
| Total | 727.3 | 72.7 | 800.0 | 654.6 |

Note: Segregated mandates have been transitioned the BCPP pool

Credit risk

Credit risk represents the risk that the counterparty to a transaction will fail to discharge an obligation and cause the Fund to incur a 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 assets and liabilities.

In essence the Fund's entire investment portfolio is exposed to some form of credit risk. However, the selection of high-quality counterparties and financial institutions minimises credit risk that may occur through the failure to settle a transaction in a timely manner.

Liquidity risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The Pension Fund therefore takes steps to ensure that it has adequate cash resources to meet its commitments, particularly cash to meet pensioner payroll and other benefit costs, and cash to meet investment commitments.

The Pension Fund has immediate access to its cash holdings and has had a long-term positive cash flow. Cash flow surpluses are invested with fund managers. The

Pension Fund is authorised to borrow on a short-term basis to fund cash flow deficits.

The actuary to the Pension Fund produces regular cash flow forecasts which are presented to the Investment Sub-Committee.

All financial liabilities as at 31 March 2021 are due within one year.

Note 27: Funding arrangements

In line with The Local Government Pension Scheme Regulations 2013, the Fund's actuary undertakes a funding valuation every three years for the purpose of setting employer contribution rates for the forthcoming triennial period. The last such valuation took place as at 31 March 2019 and set contribution rates for the three years commencing 1 April 2020.

The key elements of the funding policy are:

- to ensure the long-term solvency of the Fund, i.e. that sufficient funds are available to meet all pension liabilities as they fall due for payment;
- to ensure that employer contribution rates are as stable as possible;
- to minimise the long-term cost of the scheme by recognising the link between assets and liabilities and adopting an investment strategy that balances risk and return;
- to reflect the different characteristics of employing bodies in determining contribution rates where the administering authority considers it reasonable to do so; and
- to use reasonable measures to reduce the risk to other employers and ultimately to the council taxpayer from an employer defaulting on its pension obligations.

The aim is to achieve 100% solvency over a period of 19 years and to provide stability in contribution rates by spreading any increases in rates over a period of time. Normally this is three years but, in some cases, an extended period can be granted. Solvency is achieved when the funds held, plus future expected investment returns and future contributions are sufficient to meet expected future pension benefits payable. When an employer's funding level falls significantly short of the 100% funding target, then a deficit recovery plan will be put in place requiring additional contributions from the employer to meet the shortfall.

At the 2019 actuarial valuation, the Fund was assessed as 92% funded. This corresponded to a deficit of £180m.

Contribution increases were phased in over the three-year period ending 31 March 2023. The common contribution rate (i.e. the rate which all employers in the Fund pay) is as follows.

| Valuation Date | 31-Mar-19 |
|-----------------------------|-----------|
| Total contribution rate | |
| Primary Rate (% of pay) | 20.1% |
| 2020/21 Secondary Rate £000 | 60.71 |
| 2021/22 Secondary Rate £000 | 62.51 |
| 2022/23 Secondary Rate £000 | 64.36 |

Individual employer rates will vary from the common contribution rate depending on the demographic and actuarial factors particular to each employer. Full details of the contribution rates payable can be found in the 2019 actuarial valuation report and the funding strategy statement on the Fund's website.

The valuation of the Fund has been undertaken using the projected unit method under which the salary increase for each member is assumed to increase until they leave active service by death, retirement or withdrawal from service. The principal assumptions are as follows:

Financial assumptions

| Financial assumptions | 31 March 2019 |
|-----------------------------------|---------------|
| | % |
| Post Retirement Discount Rate | 3.7% |
| Salary Increases | 3.1% |
| Price Inflation/Pension Increases | 2.3% |

Demographic assumptions

Assumed life expectancy from age 65 is as follows.

| Demographic assumptions | 31 March 2019 | |
|-----------------------------------|---------------|------|
| Assumed life expectancy at age 65 | Male Female | |
| Pensioners | 21.6 | 23.8 |
| Non-pensioners | 22.5 | 25.4 |

Commutation assumptions

It is assumed that future retirees will take 50% of the maximum additional tax-free lump sum up to HMRC limits for pre-April 2008 service and 75% of the maximum for post-April 2008 service.

50:50 Option

1.0% of members (uniformly distributed across the age, service and salary range) will choose the 50:50 option.

Note 28: Actuarial present value of promised retirement benefits

In addition to the triennial funding valuation, the Fund's actuary also undertakes a valuation of the pension fund liabilities, on an IAS19 basis, every year using the same base data as the funding valuation rolled forward to the current financial year, taking account of changes in membership numbers and updating assumptions to the current year. This valuation is not carried out on the same basis as that used for setting Fund contribution rates and the Fund accounts do not take account of liabilities to pay pensions and other benefits in the future.

In order to assess the value of the benefits on this basis, the actuary has updated the actuarial assumptions (set out below) from those used for funding purposes (see Note 27). The following is the full Pension Fund Accounts Reporting Requirement provided by the Scheme Actuary.

Introduction

CIPFA's Code of Practice on Local Authority Accounting 2019/20 requires Administering Authorities of LGPS funds that prepare pension fund accounts to disclose what IAS26 refers to as the actuarial present value of promised retirement benefits. I have been instructed by the Administering Authority to provide the necessary information for the Warwickshire Pension Fund ("the Fund"). The actuarial present value of promised retirement benefits is to be calculated similarly to the Defined Benefit Obligation under IAS19. There are three options for its disclosure in the pension fund accounts:

- showing the figure in the Net Assets Statement, in which case it requires the statement to disclose the resulting surplus or deficit;
- as a note to the accounts; or
- by reference to this information in an accompanying actuarial report.

If an actuarial valuation has not been prepared at the date of the financial statements, IAS26 requires the most recent valuation to be used as a base and the date of the valuation disclosed. The valuation should be carried out using assumptions in line with IAS19 and not the Fund's funding assumptions.

| 31 March 2020 | | 31 March 2021 |
|------------------|---|------------------|
| £m | | £m |
| 1,167 | Active members | 1,774 |
| 651 | Deferred pensioners | 905 |
| 1,089 | Pensioners | 1,180 |
| | Present value of promised retirement benefits | |
| (2,907) | (£m) | (3,859) |
| 2,025 | Fair Value of scheme assets (bid value) (£m) | 2,552 |
| (882) | Net Liability | (1,307) |

The fair value of scheme assets (bid value) figure as at 31 March 2021 has been provided by the Administering Authority and is as disclosed in the Fund's 2020/21 accounts.

The promised retirement benefits at 31 March 2021 have been projected using a roll forward approximation from the latest formal funding valuation as at 31 March 2019. The approximation involved in the roll forward model means that the split of benefits between the three classes of member may not be reliable. However, I am satisfied that the total figure is a reasonable estimate of the actuarial present value of benefit promises.

The figures include both vested and non-vested benefits, although the latter is assumed to have a negligible value. Further, I have not made any allowance for unfunded benefits.

It should be noted the above figures are appropriate for the Administering Authority only for preparation of the pension fund accounts. They should not be used for any other purpose (i.e. comparing against liability measures on a funding basis or a cessation basis).

Assumptions

The assumptions used are those adopted for the Administering Authority's IAS19 report and are different as at 31 March 2021 and 31 March 2020. I estimate that the impact of the change in financial assumptions to 31 March 2021 is to decrease the actuarial present value by £792m. I estimate that the impact of the change in demographic and longevity assumptions is to decrease the actuarial present value by £47m.

Financial assumptions

| Year ended (% p.a.) | 31 March 21 | 31 March 20 |
|----------------------------------|-------------|-------------|
| | % | % |
| Inflation/pensions increase rate | 2.85% | 1.9% |
| Salary increase rate | 3.65% | 2.7% |
| Discount rate | 2.00% | 2.3% |

Longevity assumptions

Life expectancy is based on the Fund's VitaCurves with improvements in line with the CMI 2020 model, with a 0% weighting of 2020 data, standard smoothing (Sk7), initial adjustment of 0.5% and a long term rate of improvement of 1.5% p.a.. Based on these assumptions, the average future life expectancies at age 65 are summarised below:

| | Males | Females |
|---|------------|------------|
| | | |
| Current pensioners | 21.8 years | 24.2 years |
| Future pensioners (assumed to be aged 45 at the | 22.0 | 26.4 |
| latest formal valuation) | 23.0 years | 26.1 years |

Please note that the longevity assumptions have changed since the previous IAS26 disclosure for the Fund.

Commutation assumptions

An allowance is included for future retirements to elect to take 50% of the maximum additional tax-free cash up to HMRC limits for pre-April 2008 service and 75% of the maximum tax-free cash for post-April 2008 service.

Sensitivity analysis

CIPFA guidance requires the disclosure of the sensitivity of the results to the methods and assumptions used. The sensitivities regarding the principal assumptions used to measure the liabilities are set out below:

| Sensitivity to the assumptions for the year ended 31 March 2021 | Approximate % increase to liabilities | Approximate monetary amount (£m) |
|---|---------------------------------------|----------------------------------|
| | | |
| 0.5% p.a. increase in the Pension Increase Rate | 9% | 360 |
| 0.5% p.a. increase in the Salary Increase Rate | 1% | 36 |
| 0.5% p.a. decrease in the Real Discount Rate | 10% | 404 |

The principal demographic assumption is the longevity assumption. For sensitivity purposes, I estimate that a 1-year increase in life expectancy would approximately increase the liabilities by around 3-5%.

Professional notes

This paper accompanies my covering report titled 'Actuarial Valuation as at 31 March 2021 for accounting purposes'. The covering report identifies the appropriate reliances and limitations for the use of the figures in this paper, together with further details regarding the professional requirements and assumptions.

Prepared by:-

Robert Bilton 20 October 2021

For and on behalf of Hymans Robertson LLP

Note 29: Current assets

| 31 March 2020 | | 31 March 2021 |
|---------------|------------------------------|------------------|
| £m | | £m |
| | Debtors: | |
| 1.2 | Contributions due: Employees | 1.4 |
| 5.7 | Contributions due: Employers | 6.0 |
| 1.6 | Invoiced debtors | 0.8 |
| 0.6 | Sundry debtors | 0.2 |
| 3.6 | Cash balances | 17.0 |
| 12.6 | Total | 25.4 |

Note 30: Current liabilities

| 31 March 2020 | | 31 March 2021 |
|------------------|---------------------------------|------------------|
| £m | | £m |
| | Liabilities: | |
| 1.5 | Owed to administering authority | 0.6 |
| 1.5 | Sundry Creditors | 2.4 |
| 0.9 | Benefits Payable | 0.4 |
| 3.8 | Total | 3.4 |

Note 31: Additional Voluntary Contributions

| Contributions Paid 2019/20 | Market Value 31 March 2020 | | Contributions Paid 2020/21 | Market Value 31 March 2021 |
|-------------------------------|----------------------------------|--------------------------|-------------------------------|----------------------------------|
| £000's | £m | | £000's | £m |
| 334.8 | 2.4 | Standard Life | 342.7 | 2.8 |
| 1.6 | 0.2 | Utmost Life and Pensions | 1.4 | 0.2 |
| 336.4 | 2.6 | Total | 344.1 | 3.0 |

Note 32: Related Party Transactions

Warwickshire County Council

The Warwickshire Pension Fund is administered by Warwickshire County Council. Consequently, there is a strong relationship between the council and the pension fund.

During the reporting period, the council incurred costs of £1.9m (2019/20: £1.6m) in relation to the administration of the Fund and was subsequently reimbursed by the Fund for these expenses. The council is also the single largest employer of members of the pension fund. Employee and employer contributions from the council amounted to £41.7m in 2020/21 (£39.3m in 2019/20).

Border to Coast Pensions Partnership

The Warwickshire Pension Fund, through Warwickshire County Council as the Administering Authority, is a shareholder in Border to Coast Pensions Partnership Limited. The Partnership is a wholly owned private limited company registered in England and Wales founded to carry out pension fund asset pooling obligations set out by the Government. The company provides the facility to pool the pension fund investments of 11 local authorities in order to gain the benefits of economies of scale, concentration of expertise and improved ability to reduce investment costs. The company was incorporated in 2017/18 and the first transfers of investment assets into the pool occurred in 2018/19. As at the balance sheet date all 11 partners own an equal 1/11th share of the company.

The Border to Coast Pensions Partnership is a joint venture that brings risks as well as benefits. The partnership has grown significantly, for example in terms of the value of assets under management and the number of personnel employed. At Fund level the pool manages 1/3 of total AUM. Pooling and membership of the Border to Coast Pensions Partnership is a regular and high-profile feature of reporting to the Pension Fund Investment Sub-Committee and the Fund's risk register has regard to key pooling risks.

Governance

There are two members of the Pension Fund Investment Sub-Committee who are in receipt of pension benefits from the Warwickshire Pension Fund.

Each member of the Pension Fund Investment Sub-Committee is required to declare their interests at each meeting.

There is one member of the Local Pension Board who is an active member of the Warwickshire Pension Fund.

Key management personnel

Several employees of Warwickshire County Council hold key positions in the financial management of the Warwickshire Pension Fund, alongside responsibilities for Warwickshire County Council directly. The posts of Strategic Director for Resources (2%), Assistant Director Finance (16%), Strategy and Commissioning Manager (50%), Finance Service Manager Transformation (30%), Technical Specialist Pensions (100%), Lead Commissioner Pensions and Investment (100%), and Pensions Admin Delivery Lead (100%) are considered to be key management personnel. These employees and their financial relationship with the Fund are set out below.

| | 2020/21 | 2019/20 |
|--------------------------|---------|---------|
| | £000's | £000's |
| Short-term benefits | 256.7 | 108.0 |
| Post-employment benefits | 630.6 | 103.4 |

.

Note 33: Contingent Liabilities

Outstanding capital commitments at 31 March 2021 totalled £364.0m. Of this, £99.6m related to Private Equity, £187.3m related to Infrastructure, and £77.1m related to Private Debt. During 20/21 the Fund committed to BCPP Series 1C alternatives (across Infrastructure, Private Equity and Private Debt) to a value of £120m.

Glossary

Α

Actuarial valuation

A review of the assets and *liabilities* of a pension fund to determine the surplus or deficit, and the future rate of contributions required.

Alternative investments

Investments other than the mainstream asset classes of equities and bonds. Alternatives include hedge funds, private equity, private debt, infrastructure and commodities. Property is also sometimes described as an alternative.

Asset allocation

The apportionment of a fund's assets between different asset classes.

В

Benchmark

A yardstick against which the investment policy or performance of a fund manager can be compared.

C

Currency risk

Investing in any securities not denominated in the investor's own base currency introduces currency risk due to the *volatility* of foreign exchange rates.

D

Defined benefit scheme

A type of pension scheme where the pension that will ultimately be paid to the employee is fixed, usually as a percentage of final salary. It is the responsibility of the sponsoring organisation to ensure that sufficient assets are set aside to meet the pension promised. Compare with *defined contribution scheme*.

Deferred Pensioners

Members of the Pension Fund who are no longer active employees making contributions to the Fund but who are not yet receiving their pension (may also be referred to as Deferred Members).

Diversification

The spreading of investment funds among different types of assets, markets and geographical areas in order to reduce *risk*.

Н

Hedge Funds

A hedge fund is a capital pool that has the ability to use *leverage* and to take both *long* and *short* positions with the aim of achieving an *absolute return*. A large variety of hedge fund strategies exist, and the level of *risk* taken will vary. Investors looking for a diversified exposure to hedge funds will normally opt for a fund of hedge funds – a fund with underlying investments in several hedge funds covering different strategies and geographical areas.

I

IAS19 (International Accounting Standards)

An accounting standard which requires organisations to incorporate their pension funds into their balance sheets and specifically that all pension fund *liabilities* should be valued using an AA corporate bond yield. Any mismatch between assets and liabilities is effectively brought on to the organisation's balance sheet.

IAS1

An accounting standard that sets out overall requirements for the presentation of financial statements, guidelines for their structure and minimum requirements for their content.

Ρ

Private equity

Funds put up by investors to finance new and growing businesses. Also known as venture capital

Pooled funds

Pooled funds are where the Fund does not directly own underlying assets.

Private Debt

Private debt comprises mezzanine and other forms of debt financing that comes mainly from institutional investors such as funds and insurance companies – but not from banks.

R

Risk

In its simplest sense, risk is the variability of *returns*. Investments with greater inherent *risk* must promise higher expected returns if investors are to invest in them. Risk management is an important aspect of portfolio management and involves the use of complex statistical models.

S

Stock lending

The lending of a *security* by the registered owner, to an authorised third party, for a fixed or open period of time, for an agreed consideration secured by *collateral*. The demand to borrow *securities* comes mainly from *market makers* to cover *short positions* or take *arbitrage* opportunities.

Т

Transaction costs

Those costs associated with trading on a portfolio, notably *stamp duty* and *commissions*.