Annual Report and Accounts 2021/22



Administered by Dundee City Council

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ABOUT THE FUND

Tayside Pension Fund has been administered by Dundee City Council since 1st April 1996. It is part of the Local Government Pension Scheme (LGPS), which is a statutory scheme established under the primary legislations of the Superannuation act 1972 and Public Service Pensions Act 2013.

As at 31st March 2022, Tayside Pension Fund had investment assets of £5.09billion, and a membership of over 53,000 across 43 participating employers. These participating employers include 3 local authorities, as well as their subsidiary companies and contractors; a number of universities and colleges; and a range of organisations with funding or service links to local government.

There are approximately 100 LGPS funds in the UK, with 11 of these in Scotland. Tayside is the 4th largest of the 11 Scottish LGPS funds in asset size. The LGPS is a multi-employer defined benefit scheme, whose benefits up until 31st March 2015 was based upon final salary. Since this date, benefits are based upon career average. The rules by which the LGPS scheme operates by are set out in the Local Government Pension Scheme (Scotland) Regulations which are Scottish Statutory Instruments (SSIs). Separate regulations set out scheme benefits, investment and governance requirements.

Introduction



Foreword by the Executive Director of Corporate Services

I'm pleased to introduce the 2021/22 Annual Report and Financial Statements of Tayside Pension Fund. I hope that this report keeps members, employers and other interested stakeholders informed about the activities and performance of the Fund, as well as its investments and financial statements.

Whilst over the year we saw easing to pandemic restrictions, recovery and growth, it has been an extremely arduous year in terms of market volatility as we were also met with global geo-political conflict as well as global and domestic economic challenges. In spite of these events and the impact that we have experienced, the Fund has been able to maintain asset value through the year. The clear focus of the Sub-Committee and Board in their work with Officers and their advisors in the prudent decision making and scrutiny has proved invaluable in both ensuring stability and sustainability, but also ensures that the Fund is well placed to deal with the future challenges that the changing global environment brings.

This year, the Fund continued operating remotely, with staff largely working from home and all Sub-Committee and Board meetings were held on-line. This has enabled us to build on the service improvements achieved through lockdown, and focus on the customer experience with the introduction member self-service facilities which in addition to allowing members to communicate with us directly and securely, it allows them to view their records and undertake calculations and projections themselves, enabling them to better plan for the future. As a result of the pandemic, call volumes significantly increased. In order to better accommodate we recently introduced a telephone contact centre which enables calls to be answered quickly and re-directed appropriately, and we hope that this improvement will assist us with further customer service improvements in the future.

Ensuring governance remains robust in a remote environment no longer presents the challenges it did two years ago, and I am delighted to see the proactive approach the Fund has taken, working with their auditors, identifying the areas where governance can be strengthened by the subsequent introduction of additional formal policies in areas such as procurement as well as in general operations and risk management. This forward looking approach will encourage continuous improvement which will benefit all stakeholders of the fund.

Responsible investment and active stewardship are core beliefs of the Fund, and with the global priority of Climate Change remaining at forefront, I am pleased at the steps taken this year in ensuring that the Fund ends any investment with fossil fuel companies that are not committed to reducing carbon emissions, and I see the inclusion of agreed standards in our policies as a positive action.

Lastly, I'd like to take the opportunity to thank the Fund officers and staff for their continuing dedication and commitment, and I look forward to working with them, the Sub-Committee, and Board in the coming year, providing sustainable and high-quality services to both the members and employers of the Fund.





Report by the Chair of the Pension Sub-Committee

As administering authority of Tayside Pension Fund, Dundee City Council has delegated the responsibility for all matters relating to asset investment and governance of Tayside Pension Fund to its Pension Sub-Committee. This Sub-Committee consists of 6 elected members from Dundee City Council, and it is their role, and mine, as its Chair to ensure the Fund meets its primary objective of providing members' pension benefits on retirement; and to ensure that the Fund complies with Local Government Pension Scheme Regulations and all other relevant legislation.

Whilst we have successfully navigated our path so far through the unprecedented global challenges disruption caused by the Covid-19 pandemic, we find ourselves in a far more complex environment, having to react to the ongoing fallout of the pandemic in relation to the impact on global supply chains, which in turn have been a significant factor in the rise in inflation, and mounting economic uncertainty, which is being influenced by numerous global and market factors. In addition to this, there is now intense geo-political unrest as a result of the continuation of the war in Ukraine, and whilst we are seeing the immediate impact, there is uncertainty as to what the full impact will result in for global economies and financial markets.

Effective stewardship of the Fund is paramount, and Pensions Sub-Committee and Board have strived to ensure that the Fund's long term strategic focus remains whilst challenging investment managers abilities to reassess their investment outlooks and beliefs in light of these changed times, in order to prudently address and overcome the challenges in the days ahead.

Even in these turbulent times, the Fund continues to evolve, and in the course of the last year, we have agreed an investment strategy with a greater focus on sustainability, with planned transition where market conditions allow to investment funds that have strong environmental objectives as well as investment returns. Furthermore, the Fund has introduced a policy in relation to the energy sector, with a commitment to end investment in energy companies not committed to reducing carbon emissions. Investment managers are now required to standards in relation to scope 1 & 2 emissions as well as net zero commitments.

As we move back to a new normal operating environment, and the easing of the operational contingency measures put into effect through the pandemic, I am mindful of the changes and adaptations made that both enabled service delivery, but further provided improvements. I believe that this culture of embracing change to deliver continuous improvements will benefit the Fund in the operational changes that are required over the coming period with the implementation of new regulations.

Even in the face of both the known and unknown challenges the Fund faces, and I remain confident of the robust position of Tayside Pension Fund and the dedication of their staff in overcoming any obstacles encountered, and I look forward to working with my colleagues on the Sub-Committee and Pension Board, as well as the officers and staff in the year ahead and acknowledge their continued commitment to Tayside Pension Fund.



Introduction

Report by the Chair of the Pension Board

The role of the Pensions Board is to ensure compliance with the various legislative requirements of Local Government Pension Schemes, and also the requirements of the Pensions Regulator. Representing both employers and members, the Board undertakes a vital role in helping to ensure the correct governance and functioning of Tayside Pension Fund.

I took over the post in December 2021 from George Ramsay who had remained as the Chair of the Pension Board throughout the pandemic. On behalf of the Board, I'd like to extend our thanks to him for ensuring stability and continuity during that unprecedented and extended period.

Whilst we are now comfortable with the virtual governance regime that has been necessary over this time, this last year has continued to present unexpected challenges, and we have witnessed the impact that the pandemic has had on the financial health of our employers, and I am pleased with the work that the Fund has done to provide support for employers in the Fund, and we have ensured that actions have been appropriate, compliant and in the best interest of all. On behalf of the Pension Board, I'd like express our thanks staff of the Fund for their hard work and support in this respect, as well as the continuing support the provide to members, especially in times of distress.

In ensuring governance and compliance, the Board have been reassured at the audit opinion provided by the Fund's internal auditors, Pricewaterhouse Coopers, in their Annual Report, and furthermore pleased at the timely approach in implementing suggested improvements identified by audit exercises. This year has seen the introduction of two additional policies to strengthen the overall governance framework; a full Risk Management Review; and a substantially larger audit plan for the year ahead, which is forward looking and proactively supports planning for incoming changes to legislation and regulation.

The Board are also now focussing forward to the introduction of new legislation to remedy age discrimination as well as the introduction of the pensions dashboard to name but a couple of the imminent challenges the LGPS faces in the near future. We will ensure that we work proactively with the Pension Sub-Committee and Fund officers to ensure compliance and best practice throughout planning and implementation of the changes required.

This year will see changes in membership of the Pension Board, and I would like to this opportunity on behalf of the Board, to express my gratitude to my Pension Board colleagues who have ended their tenure for their commitment to supporting the fund, and we look forward to welcoming new members to the Board in the coming year.

Kenny Dick Employer Representative & Chair of Tayside Pension Board



MANAGEMENT COMMENTARY

Introduction

The Annual Report has been prepared in accordance with the Code of Practice on Local Authority Accounting for the United Kingdom 2021/22 which is based upon International Financial Reporting Standards (IFRS), as amended for the UK public sector, and the requirements of the Local Government (Scotland) Act 1973, The Local Authority Accounts (Scotland) Regulations 2014, and the Local Government in Scotland Act 2003. It is intended to keep members, employers and other interested stakeholders informed about the administration and performance of the Local Government Pension Scheme (LGPS) Fund that Dundee City Council is responsible for administering. Since the repatriation of Tayside Transport Fund back to the main fund on 30th June 2017, the funds have been managed as one entity.

Purpose and Aims

The purpose of the Fund is to receive monies in respect of contributions, and invest appropriately in order to pay out the required monies in respect of Local Government Pension Scheme (the Scheme) benefits.

In order to achieve this, the fund aims to ensure that:

- sufficient resources are available to meet all liabilities as they fall due;
- employer contribution rates to be kept as nearly constant as possible and at reasonable cost;
- employer's liabilities are managed effectively;
- · income from investments is maximised within reasonable risk parameters

Policies, Strategies & Objectives

The primary objective of Tayside Pension Fund is to provide for scheme members' pension and lump sum benefits on their retirement or for their dependants on death before or after retirement, on a defined benefits basis. In order to achieve their objectives, the Fund have policies and strategies which are agreed by the Pension Sub-Committee and set out in their policy and strategy documents.

The following existing investment policies and strategies underwent review over the year:

- Annual Governance & Governance Compliance Statement
- Environmental, Social and Corporate Governance Policy
- Treasury Management Policy & Strategy
- Statement of Investment Principles
- Funding Strategy Statement
- Administration Strategy
- Communications Policy

The following new policies were introduced over the year:

- Overpayments Policy
- Procurement Policy

Further information can be found at our website:

https://www.taysidepensionfund.org/resources

2021/2022 Events and Activities

Investment Strategy Review

Following the outcome of the 2020 Triennial Valuation, a review of the Fund's investment strategy was undertaken to ensure that the long term return strategic benchmark for investment returns was appropriate and in-keeping with the required returns determined by the Fund's actuaries of 3.9% (CPI + 1.5%) at date of valuation.

With the key investment objective being to maintain the ability to meet current and future pension liabilities through effective long-term investment, it was recommended that the appropriate long term return strategic benchmark for

investment returns be 5.4% p.a. or CPI + 3%. This was in-keeping with the investment advisor's long-term market assumptions (with the long-term CPI assumption of 2.4% as per 31st March 2020 – date of triennial valuation).

Recommendations were made for further diversification via investment in alternative asset classes as well as further global equity diversification with increased focus on sustainability within the portfolios in order to help manage equity and inflation risk over the short to medium term. These recommendations are being introduced where market conditions are suitable.

Revised Funding Strategy following review of requirements for exiting employers

A review was undertaken in relation to the requirements of employers wishing to exit the Fund in terms of cessation liabilities, with the objective of developing an alternative methodology that would both enable these employers to exit the fund in an affordable manner, whilst minimising risk to remaining employers.

The Fund officers took specialist legal and actuarial advice to develop a suitable methodology and mechanism, and the resultant proposal was presented to the Pension Sub-Committee and underwent subsequent employer consultation before the revised Funding Strategy Statement was approved by the Pension Sub-Committee in September 2021.

See link to following: https://www.taysidepensionfund.org/resources/funding-strategy-statement-september-2021/

Revised Environmental, Social & Corporate Governance Policy following review of energy sector investments

In June 2021, the Pension Sub-Committee instructed a review of energy sector investments to commence the formal ending of investment in fossil fuel companies that were not strongly committed to reducing emissions, and for Fund officers to work with advisors to set appropriate standards that would support this. The review found that the companies invested in were all strongly committed to reducing carbon emissions, and that the strength of this commitment was demonstrated to be integral to their respective investment cases.

The Fund worked with investment advisors, portfolio managers and industry specialists to agree an appropriate framework that could be implemented in order to achieve acceptable standards for existing and ongoing investments within the Fund for scope 1&2 emissions.

The proposed amendment to policy was presented in December 2021, and underwent subsequent stakeholder consultation before the revised Environmental, Social & Corporate Governance Policy was approved by the Pension Sub-Committee in March 2022.

See link to following: <u>https://www.taysidepensionfund.org/resources/environmental-social-corporate-governance-policy-march-2022/</u>

Changes to Regulation / Legislation

The following provides a summary of the legislation published in 2021/22:

- SI2021-276 The Public Service Pensions Revaluation Order 2021
- SI2021-267 The Social security Revaluation of Earnings Factors Order 2021
- SI2021-163 The Guaranteed Minimum Pensions Increase Order 2021
- SI2021-314 The Automatic Enrolment (Earnings Trigger and Qualifying Earnings Band) Order 2021
- SI2021-157 The Social Security (Contributions) (Rates, Limits and Thresholds Amendments and
 - National Insurance Fund Payments) Regulations 2021

Further detail and links to the above is provided within the Administration Section.

Consultations

The Local Government Pension Scheme (Scotland (Amendment) Regulations 2021

The Purpose of the consultation was to seek the views of stakeholders about draft changes to the Local Government Pension Scheme (Scotland). The consultation covered the areas of

- clarify the intention in respect of the rules allowing deferred members of earlier schemes, who meet certain conditions, to elect for early payment of their benefits between age 55 and 60 without needing their former employer's consent. To allow pension credit members who were awarded the credit under the Earlier Schemes to be able to elect to receive their benefits early at a reduced rate on or after age 55 (rather than on or after age 60)
- clarify how to carry out the calculation of the protection known as 'the underpin'. This was put in place to
 ensure that members get a pension at least equal to that which they would have received in the scheme
 had it not changed on 1 April 2015. The current calculation of the 'underpin' does not first take the
 actuarial increase/reduction into consideration when considering the better of the two benefit options for
 the member on retirement.
- Amendment to the calculation of survivor partner pensions so that surviving civil partners, survivors of married same-sex couples and male survivors of female married members are placed in a similar position to female survivors of male married members.
- the provision of further flexibilities for fund authorities in dealing with employers and allow for amendments to an employer's contribution rate in between valuations.
- cost cap figure to be amended from 15.5% to 15.2% in the Scottish LGPS regulations, after the Government Actuary's Department (GAD) identified an error in their original calculation. In order for GAD to finalise the result of the 2017 valuation, the cost cap figure is amended, with retrospective effect, to 1 April 2015.

The consultation period commenced on 01/11/2021 and a closure extension was granted until 21/01/2022. Tayside Pension Fund provided input to a joint response from the Scottish Pensions Liaison Group (the specialist pension administration group).

I.T. Developments

• Member Self Service

The member portal (MSS – Member Self Service) was fully operational in August, following a soft launch in the preceding months. This module allows active, deferred and pensioner members to view their pension scheme records, and communicate changes directly with the Fund. This facility will both benefit the members in being able to better plan for the future, and the Fund in releasing resources to undertake other statutory duties.

Contact Centre

The centralised contact centre was launched in January 2022 following robust testing and training being delivered. The Fund hope that this functionality will provide the best experience for members wishing to contact the Fund by telephone.

Training, Development and Communication

• Pension Sub-Committee and Board Training

Members of the Sub-Committee & Board, and officers of the Fund did however manage to partially address training objectives from the following external events which covered the following topics:

| Organiser | Training Provided | | |
|--|--|--|--|
| Local Government Pension Scheme (Scot) Officers Group | The Pensions Regulator – The New Code of Practice | | |
| | Role of the Custodian | | |
| | TCFD Disclosure and Stewardship Code - ESG Approach, Measurement and Reporting | | |
| | Cost Transparency | | |
| | Scottish LGPS Structure Review | | |
| | Review of results of 2020 valuations across LGPS and what this means for Funds | | |
| | Changes to Pensions Admin reporting in next 12-18 months & McCloud update | | |
| | Key challenges facing Pension Administration | | |

| Tayside Pension Fund Officers | • | Induction / Refresher Session TPR Trustee Toolkit Overview |
|-------------------------------|---|---|
| The Pensions Regulator | • | Trustee Toolkit (Essential Public Sector Modules) |

Due to continuing restrictions and limitations of in person sessions, the ability to fully accommodate training needs was impaired, and as such, any training that was unable to be achieved has been rolled forward to 2022/23.

Introduction

• Staff Training

The following training was provided online to staff:

| Call Centre | Sessions were held with staff on the system functions, reporting and use |
|---------------------|--|
| I-Connect | Refresher updates provided on request |
| Member Self Service | Refresher updates provided on request |
| eLearning | Staff completed on line new courses and refresher training |
| Webinars | Various Team members attended sessions provided by the TPR (Pension Scams), Heywood's (pension dashboards, new Altair releases, McCloud Project, Pension Dashboards and ABS's), Dundee City Council (procurement and fraud training, mental health awareness and absence management), HMRC (Migration to Pension Schemes Online) |
| Ad hoc sessions | Various ad hoc sessions were held with groups and individuals over the year based on identified training requirements |

• Employer / Members Sessions

The following sessions were held online over the year:

| Employer | Торіс |
|---|---|
| All Employers (those who have provided full 12 months submissions via IConnect) – March 2022 | End of Year process & Guidance Notes. These employers do not have an end of year schedule to complete, IConnect reporting is carried out and in cases where monies and submissions do not balance individual contact is made with the employers for review and adjustments to be notified. |
| All Employers (those who have not yet provided full 12 months submissions via IConnect) – March 2022 | End of Year template & Guidance Notes. These employers have supplied, some, but not all, of the 12 months IConnect submissions. As such the employers were required to provide the data required to fully update member records for 2021/22. Following this initial session several employers made contact to ask for additional support or information and individual sessions will be provided to accommodate their needs. |
| | Splitting the employers in this way allowed information specific to individual employer's requirements to be given and discussed |
| All Employers – December 2021 | McCloud Project. Session held with employers to provide an update on the McCloud and Sergeant position. Provided employers with a template and guidance notes for the gathering of essential member data in relation to hours worked and breaks in membership., |
| All Employers – March 2022 | McCloud Project. Q&A Drop in sessions held. The purpose of these sessions was to allow employers to ask questions or raise issues with the gathering of data via the issued templates. These sessions allow information to be provided |

| | by the Fund but also for employers to gain in insight into other employer's processes for gathering and entering data. |
|--|---|
| DCA (February 2022) | Online meeting held to aid in the transition to a new payroll provider for this employer. |
| Balnacraig School (September 2021) | Prior to employer exiting the fund meetings held to ensure employer was aware of which cases would trigger strain costs (i.e. immediate payment of retirement benefits) |
| Carnoustie Golf Links (November 2021) | Prior to employer exiting the fund meetings held to ensure employer was aware of which cases would trigger strain costs (i.e. immediate payment of retirement benefits) |
| Angus Council | Various sessions held over the year to discuss outstanding issues and proposed resolutions. |
| Employers | Employers provided with ad hoc teams calls as requested to discuss matters as they arose during the year. |
| Members | Ad hoc teams' sessions run as and when required to fully meet the needs of the members. Sessions were held on such topics as annual and lifetime allowance charges, retirement and transfers in and out. |

COVID-19 Contingency Measures

Throughout this financial year, the Fund and its staff have successfully continued working under restrictions, largely working from home. IT functionality and adaptations have enabled successful service delivery and improvements.

Though restrictions are now lifting, we continue to prioritise the processing of pension and death benefits and payments to ensure that difficult circumstances are not exacerbated by unnecessary delays.

We also continue to support some of our employers who are experiencing service disruption and financial challenges, and offer assistance in meeting their contribution responsibilities through flexible arrangements in-keeping with their circumstances and legislation.

Fund Update

Membership

The Local Government Pension Scheme is voluntary and is open to all employees of the Scheduled and Admitted Bodies. Appendix 1 provides detail as to the employers within Tayside Pension Fund. The change to membership of the Tayside Fund between 31 March 2021 and 31 March 2022 can be noted below:

| | 31st March 2021 | 31 March 2022 |
|----------------------|-----------------|---------------|
| Contributing Members | 19,181 | 18,816 |
| Pensioners | 16,937 | 17,526 |
| Deferred Pensioners | 10,485 | 10,865 |
| Undecided or Frozen | 5,238 | 6,139 |
| | 51,841 | 53,346 |

Exit of 2 employers

The following employers exited Tayside Pension Fund during the year:

Balnacraig School – November 2021 Carnoustie Golf Links – January 2022

Membership Funding

The Funds are financed by the contributions made by members and their employers as well as income earned from the investment of the Funds' monies.

The employees' contribution levels are tiered based on a percentage of pensionable pay. Contributions are made by active members of the fund in accordance with the LGPS (Scotland) Regulations 2014 and range from 5.5% to 12.0%

of pensionable pay. Employer contributions are set based on triennial valuations undertaken by actuaries in accordance with Regulation 60 of the Local Government Pension Scheme (Scotland) Regulations 2014. The employers' contribution levels are reviewed every three years by the Funds' actuaries as part of their actuarial

Introduction

Paying due regard to the Fund's Funding Strategy whilst maintaining consistency of rate, solvency of the fund, and long-term cost efficiency; as at 31st March 2020, the Fund's actuary, Barnett Waddingham recommended that the common employer contribution for active employers remains at 17%

Performance

Fund Investment

valuation of the Funds.

The current investment strategy ensures that investment performance is effectively managed and monitored by the governance arrangements, where decisions are delegated to the Pension Sub-Committee of the Policy and Resources Committee. Investment decisions are made based on advice from Council Officers and professional external advisers. These decisions are scrutinised by the Pension Board who meet with the Pension Sub-Committee on a quarterly basis.

The strategic asset allocation of funds is as follows (following the Investment Strategy in Review approved on 26th June 2021):

| Equities: | 65% |
|---------------|-----|
| Bonds: | 13% |
| Property: | 12% |
| Alternatives: | 10% |

In the year to 31 March 2022, the Fund ended 5.87% behind benchmark, with equity portfolios being the largest detractor of returns throughout the period. Although financial markets experienced extreme volatility, the fund value increased from £4.85bn to £5.09bn by 31 March 2022. Longer term performance remained positive, with outperformance against benchmarks in all time periods (3 years, 5 years, and from inception). Individual portfolio performance is detailed further within the Investment Section of the report.

• Peer Comparison

Appointed by Scottish Ministers to report under section 13 of the Public Service Pensions Act 2013, in December 2019, The Government Actuary publishes reports on compliance, consistency, solvency and long-term cost efficiency in respect of actuarial valuations of the funds in the Local Government Pension Scheme (Scotland).

Their report in respect of the 2020 valuation has yet to be published, however the following provides a key summary of how the fund compares to peers based on the 2017 valuation, and based on the Fund's improved funding level and audits, there is no indication that there would be any material change to the previous findings below:

Compliance – Tayside Pension Fund reports met all regulatory compliance requirements Consistency – On a standardised basis, Tayside Pension Fund had the 3rd highest funding level Solvency – Tayside Pension Fund remained in surplus following asset shock test Long Term Cost Efficiency - On a standardised basis, Tayside Pension Fund had the lowest employer contribution level.

Further information of the 2017 assessment can be found in the following report:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/852463/191 113Section13ReportMain.pdf

Administration

Pension administration performance continued to improve over the year as a result of the improvement made to systems and processes, and the team continue to work closely with employers to provide support and address operational needs.

In compliance with The Pensions Regulator's Code of Practice, procedures and documentation are in place for logging and reporting breaches. Breaches are logged internally and if assessed to be material, as was the case

of processing delays in respect of deferred benefits information, are required to be reported to the Regulator. During the financial year, there were no material breaches encountered.

Further information can be found at our website: http://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/

Risk Management

• Risk Management Policy & Strategy

Tayside Pension Fund's Risk Policy and Strategy largely reflects existing practices, and also draws on guidance from the CIPFA publication Managing Risk in the Local Government Pension Scheme and from the Pensions Regulator's code of practice for public service pension schemes.

Further information can be found at our website http://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/

The following summarises the key risks which are monitored and presented quarterly:

- · Failure to process pension payments and lump sums on time
- · Failure to collect and account for contributions from employers and employees on time
- Insufficient funds to meet liabilities as they fall due
- · Inability to keep service going due to loss of main office, computer system or staff
- Loss of funds through fraud or misappropriation
- Unable to participate in scheme in event of faster than anticipated maturity of the fund
- Significant rises in employer contributions due to poor/negative investment returns
- Failure of global custodian resulting in potential financial loss or loss of information
- · Failure of Investment Manager resulting in potential financial loss
- Equity Risk resulting in potential financial loss
- Active Manager Risk resulting in potential financial loss
- Failure to comply with LGPS and other regulations
- Failure to hold personal data securely (incorporating Cyber Crime)
- Failure to keep pension records up-to-date and accurate
- Lack of expertise on Pension Committee, Pension Board or amongst officers
- Over reliance on key officers
- · Failure to communicate properly with stakeholders
- Employer Covenant Risk

Quarterly risk review and reporting has been in place for a number of years, and in light of the current environment, these assessments are critical in identifying areas requiring actions to be taken.

Over the year, a Risk Management Review was undertaken by the Fund's auditors, Pricewaterhouse Coopers, with recommendations for improvements provided. These recommendations are in the process of implementation.

Future Outlook

Whilst the Fund has weathered the extremes in global market volatility due to COVID-19 and the geopolitical uncertainties that have presented themselves over the last couple of years, the hopes of a return to a more stable environment have sadly been dashed due to the increasing instability of the global economic climate.

The zero covid policies of China have added to the existing supply chains issues remaining following Brexit and the pandemic, and this has in effect changed the threat of rising inflation to a reality. In attempt to dampen the inflationary pressures, continuing interest rate rises are now expected, however when coupled with rising energy costs and the impact of the events in Ukraine, there is a rising threat of recession looming.

These financial consequences will pose the Fund additional investment challenges in addition to the challenges that changes to legislation and new technologies pose to the Fund's operations, employers and members. The Fund will continue to work with its portfolio managers and professional advisors to try to sustain its strong financial position as a long-term investor in order to overcome these challenges, and to ensure effective and efficient management is maintained to protect members interests, and to support employers.

2021/22 Accounts

A summary of the main statements is provided below:

Statement of Responsibilities for the Statement of Accounts – outlining the responsibilities of the administering authority and the Executive Director of Corporate Services.

Fund Account – showing income and expenditure from the fund in relation to scheme members and the investment and administration of the fund. The account also compares the fund's net assets at the start and end of the financial year.

The Tayside Pension fund account shows contributions received of £109.649m. This has increased by £6.347m during the year to 31 March 2022. Benefits payable were £125.706m, which increased by £6.619m since the previous year. Contributions have increased slightly as there were more active members participating in the scheme during 2021/22 and there were also salary increases which raised the contribution levels. Benefits payable also increased due to increased pensioner membership and pension increase being applied.

Net Asset Statement – showing the type and value of all net assets at the end of the financial year. The Tayside Pension Fund's net assets increased to £5,096.0m from £4,849.6m in 2021.

Notes to the Fund Accounts – providing supporting evidence and analysis of the information contained within the Fund Account and Net Asset Statement.

Robert Emmott Executive Director of Corporate Services Dundee City Council

19 September 2022

Gregory Colgan Chief Executive

Dundee City Council

19 September 2022

Bailie Willie Sawers Chair of Pension Sub-Committee Tayside Pension Funds

19 September 2022

TAYSIDE PENSION FUND STATISTICS

The tables below show a five-year analysis of membership, member transactions and net asset movements.

| Membership | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|
| Number of Employers | 46 | 46 | 46 | 45 | 43 |
| Active Members | 18,815 | 19,091 | 19,117 | 19,181 | 18,816 |
| Deferred Members | 8,533 | 8,838 | 10,410 | 10,485 | 10,865 |
| Undecided / Frozen | 5,130 | 4,904 | 4,842 | 5,238 | 6,139 |
| Pensioners | 15,524 | 16,102 | 16,635 | 16,937 | 17,526 |
| Total Membership | 48,002 | 48,935 | 51,004 | 51,841 | 53,346 |
| | | | | | |
| Member Transactions | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 |
| | £000 | £000 | £000 | £000 | £000 |
| Employer Contributions | 72,684 | 72,110 | 73,736 | 76,211 | 81,286 |
| Employee Contributions | 23,931 | 24,631 | 25,890 | 27,091 | 28,363 |
| Transfers In | 2,414 | 1,919 | 4,551 | 3,635 | 6,221 |
| Lump Sums Paid | (23,244) | (24,538) | (24,369) | (23,026) | (26,132) |
| Pension Paid | (80,427) | (86,714) | (91,639) | (96,061) | (99,574) |
| Transfer Out | (3,816) | (6,314) | (5,825) | (12,503) | (5,757) |
| Administration costs | (1,500) | (1,932) | (1,884) | (1,655) | (1,968) |
| Net withdrawals | (9,958) | (20,838) | (19,540) | (26,308) | (17,561) |
| Net Asset Movements | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 |
| Net Asset movements | £000 | £000 | £000 | £000 | £000 |
| Opening Net Assets | 3,445,123 | 3,690,623 | 3,893,121 | 3,672,321 | 4,849,572 |
| Investment Income | 83,182 | 94,450 | 86,738 | 71,033 | 79,440 |
| Management Costs | (9,248) | (9,028) | (9,605) | (10,411) | (10,494) |
| Member Transactions | (9,958) | (20,838) | (19,540) | (26,308) | (17,561) |
| Repatriation of Transport Fund | 70,774 | - | - | - | - |
| Change in Market Value | 110,750 | 137,914 | (278,393) | 1,142,937 | 195,064 |
| Closing Net Assets | 3,690,623 | 3,893,121 | 3,672,321 | 4,849,572 | 5,096,021 |



THE MANAGEMENT OF TAYSIDE PENSION FUND

Pension Sub-Committee

Tayside Pension Fund is administered by Dundee City Council as the administering authority with responsibility for the management of the fund delegated to the Tayside Pension Sub-Committee. This Sub-Committee meets quarterly and oversees the supervision and administration of the fund's investments, sets the investment strategy and also oversees pension administration. The day to day operational matters are further delegated in the main to the Executive Director of Corporate Services.

The table below show the membership of the Pension Sub-Committee to 31st March 2022:

| Bailie Willie Sawers (Chairperson) |
|------------------------------------|
| Bailie Kevin Keenan |
| Councillor Philip Scott |
| Councillor Anne Rendall |
| Councillor George McIrvine |
| Councillor Steven Rome |

All committee members are members of Tayside Pension Fund.

Local Pension Board

As a result of legislative **c**hanges to the governance arrangements in relation to pension schemes in the public sector, Dundee City Council as an administering authority for the Local Government Pension Scheme (LGPS), is required to have in place a local Pension Board.

The Pension Board was established on 1st April 2015, and reappointed in March 2021. The Pension Board are separate from the Pension Sub-Committee, with the role of assisting in securing compliance with the regulation and other legislation relating to the governance and administration of the Scheme and also the requirements of the Pensions Regulator, and making sure that the scheme is being managed and governed in an effective and efficient manner.

The Pension Board members work in conjunction with Dundee City Council in its role as the administering authority and with officers of the Tayside Pension Fund to ensure that the pension scheme is being run properly and that members get the best service. The local Pension Board must have an equal number of scheme member and scheme employer representatives and board members are appointed for a term of 5 years (in line with local government election cycle).

The table below show the membership of the Pension Board as at 31st March 2022:

| Name | Representing | Organisation |
|--------------------------------|--------------|-------------------------|
| Mr Kenny Dick (Chairperson) | Employer | Care Inspectorate |
| Mr Arthur Nicoll | Member | UNISON |
| Cllr Bob Brawn | Employer | Perth & Kinross Council |
| Cllr Braden Davy | Employer | Angus Council |
| Ms Claire Shepherd | Member | UNITE |
| Mr George Ramsay | Member | UNITE |
| Mr James Cunningham | Member | GMB Scotland |
| Vacant (previously Gordon | Employer | |
| Murray, Carnoustie Golf Links) | | |
| Ms Margaret McGuire | Member | UNISON |
| | (substitute) | |
| Mr Raymond Boyd | Member | GMB Scotland |
| | (substitute) | |

The Pension Sub-Committee and Pension Board must undergo continuous regular training which can be delivered locally or nationally (as a minimum attending full induction sessions and completing The Pensions Regulator's Essential Public Service Modules within their Trustee Toolkit). The Pension Sub-Committee and Pension Board hold joint meetings on a quarterly basis, and each member of the Pension Sub-Committee and Pension Board is required



to declare any financial and non-financial interests they have in the items of business for consideration at each meeting, identifying the relevant agenda item and the nature of their interest. Due to pandemic restrictions, two of the quarterly meetings were unable to be held in the year, however during that time, all essential reports were presented to the Pensions Sub-Committee and Pensions Board in accordance with emergency measures, and later ratified at the first opportunity when formal meetings resumed in September. The meetings have continued to be held virtually throughout the remainder of the financial year. Full details of the scheme's governance structure are contained in the scheme's Governance Compliance Statement.

Tayside Pension Fund Officers

The day-to-day running of Tayside Pension Fund is carried out by the Financial Services Team within the Corporate Finance Section of the Corporate Services Directorate of Dundee City Council. The division functions include investment and pension administration. The investment responsibilities include the monitoring and selection of external investment managers and advisors. Over the year, senior officers were:

| Robert Emmott | Executive Director of Corporate Services |
|----------------|---|
| Sandy Flight | Head of Corporate Finance (1 April to 31 July 2021) |
| Paul Thomson | Head of Corporate Finance (from 1 August 2021) |
| Tracey Russell | Senior Manager Financial Services |
| Roger Mennie | Head of Democratic and Legal Services |

Scheme Advisory Board

The Scheme Advisory Board for the Local Government Pension Scheme in Scotland was set up following the Public Service Pensions Act 2013. The Board's main function is to advise Scottish Ministers, when requested, on the desirability of changes to the Scheme. They can also provide advice to scheme managers and pension boards in relation to effective and efficient administration and management of the Scheme in Scotland.

The membership of the Scheme Advisory Board comprises of seven member representatives and seven employer representatives and a Joint Secretary is appointed in support of each of the Member and Employer groups. There is more information on the Scheme Advisory Board at <u>www.lgpsab.scot</u>.

| Fund Managers | Baillie Gifford & Co Fidelity Pension Management Goldman Sachs Asset Management Legal & General Investment Management Schroder Property Investment Management |
|------------------------------|---|
| Investment Advisor | ISIO Services Ltd |
| Actuary | Barnett Waddingham |
| Custodian | Northern Trust |
| System Provider | Aquila Heywood Ltd |
| Banker | Royal Bank of Scotland |
| Auditors | Audit Scotland (external), PwC (internal) |
| Corporate Governance Advisor | Pension & Investment Research Consultants Ltd (PIRC) |
| Performance Measurement | Northern Trust |
| Legal | CMS Cameron McKenna Nabarro Olswang LLP |
| Covenant Advisor | PwC |
| | |



ANNUAL GOVERNANCE STATEMENT

Dundee City Council is the administering authority and scheme manager of Tayside Pension Fund, a local government pension fund covering the three local authorities in the former Tayside area, and 42 other large and small employers. The main functions of the Administering Authority are the administration of scheme benefits and the investment of the assets of the Fund. These functions are conducted in accordance with the Local Government Pension Scheme (Scotland) Regulations which are statutory instruments made under the Superannuation Act 1972.

Role of the Administering Authority

The role of Dundee City Council as the Administering Authority of Tayside Pension Fund is carried out via:

- The Pension Sub-Committee
- The Pension Board
- The Corporate Finance Section within the Corporate Services function of the Council

The Council has set up the Pension Sub-Committee with delegated responsibility to control and resolve all matters relating to the investment of assets and the overall governance of Tayside Pension Fund. It is the role of the Pensions Committee to:

- Ensure that the Fund is:
 - Compliant with the Local Government Pension Scheme Regulations and all other legislation that governs the administration of the fund.
 - Valued as required and that reports received on each valuation are considered.
- Be responsible for:
 - Setting the investment objectives and policy and the strategic asset allocation in the light of the Fund's liabilities.
 - Appointing, reviewing, and assessing the performance of investment managers, investment consultants, custodians and actuaries.
 - Ensuring appropriate arrangements are in place for the administration of benefits.
 - Ensuring appropriate additional voluntary contributions arrangements are in place.
 - Providing scrutiny for the Fund, reviewing the Annual governance Statement, Annual Accounts and all audit reports and arrangements.
- Prepare, maintain and publish the following:
 - o Governance Compliance Statement.
 - Funding Strategy Statement.
 - Statement of Investment Principles.
 - o Environmental, Social and Corporate Governance Policy.
 - Administration Strategy
 - Communications Policy
 - Treasury Policy and Strategy

The Pension Sub-Committee consists of 6 elected members from the administering authority, supported by officers of the administering authority (including the Executive Director of Corporate Services, who carries out the Section 95 duties on behalf of Dundee City Council). The Sub Committee meets quarterly at joint meetings with the Pensions Board. Additional meetings are arranged as required should the need arise.

The Pension Board is separate from the Pension Sub-Committee, and responsible for assisting Dundee City Council (as Scheme Manager) in relation to securing compliance with the 2014 Regulations and other legislation relating to the governance and administration of the Scheme, as well as the requirements of the Pensions Regulator. The Pension Board may consider any matter concerning pensions it deems relevant to the activities of the Pensions Sub-Committee in relation to its remit and role defined in the 2014 regulations.

The Pensions Board consists of an equal number of trade union representatives and employer representatives, drawn from councils and scheduled or admitted bodies within the Fund.

Under the same 2014 regulations, the governance arrangements also included the introduction of the national Scheme Advisory Board, whose role is to provide advice to the Scottish Ministers as requested, and furthermore to provide advice to the Scheme Managers or the Scheme's Pension Boards in relation to the effective and efficient administration and management of the Scheme and any Funds within the Scheme The Scottish Public Pensions Agency (SPPA) is responsible for maintaining the rules of the Local Government Pension Scheme in Scotland on behalf of the Scottish Ministers and is deemed a "Responsible Authority" under the terms of the 2013 Act.

In addition, the powers of the Pensions Regulator were also extended to cover standards of governance and administration in the Local Government Pension Scheme.

Internal Audit and other governance measures

Internal audit services for the Tayside Pension Fund are provided by PricewaterhouseCoopers (PwC) under the Crown Commercial Service Framework for the provision of a full internal audit service to fulfil the service requirements of annual audits. PwC's services are delivered in accordance with the Internal Audit Charter, with methodology aligned to the Institute of Internal Auditors International Standards for the Professional Practice of Internal Auditing, and in conformance with Public Sector Internal Audit Standards (PSIAS).

In order to provide independent assurance on the overall risk management, internal control and corporate governance processes relating to the Fund, PwC undertake an annual risk assessment which informs their audit approach. Focussing on the key issues and risks, they then develop the annual plan driven by the Fund's strategic goals and associated risks. They consider the most significant risks and the control environment, as well as the areas where review would be most beneficial to the fund. Tayside Pension Fund's Annual Risk Assessment & Internal Audit Plans are approved by the Pension Sub-Committee.

Taking cognisance that Internal Audit is one of a number of sources of assurance, and in developing the risk assessment and internal audit plan, PwC also consider the following sources of assurance and reliance:

- Audit Scotland, as external auditors
- Dundee City Council Internal Audit (annual progress review)
- National Fraud Initiative

In order to conform with PSIAS which apply to all internal audit service providers within the public sector, and the Local Authority Accounts (Scotland) Regulations 2014, The Head of Internal Audit is required to provide an annual internal audit opinion on the overall adequacy and effectiveness of the organisation's governance, risk management and control framework based upon, and limited to the audit work undertaken with the aim of providing reasonable assurance.

To enable this opinion to be provided, the following internal audit reviews were undertaken:

- Outsourcing & Third Party Management
- Risk Management & Regulatory Compliance

Being satisfied that sufficient internal audit work has been undertaken within the financial year to allow an opinion to be given as to the adequacy and effectiveness of governance, risk management and controls. Tayside Pension Fund received an annual opinion of general satisfaction, with no identified control weaknesses that they consider should be reported in the Annual Governance Statement. PwC, did note in their Annual Report that there were some areas of improvement in order to enhance operational adequacy and effectiveness, and these have been addressed. The Internal Audit Annual Report was presented to the Pensions Sub-Committee and all recommendations have been actioned.

The Fund takes part in the National Fraud Initiative in order to identify if fraud has been committed and pensions have been wrongly paid, and take subsequent recovery action. Occasionally incorrect payments may be made because of genuine error and this could result in payments to pensioners being increased. This exercise therefore helps promote the best use of public funds. No significant fraud or errors were identified during this process.

Due to the continued restrictions, the annual forum for employers was not possible, however the Fund have tried to compensate by ensuring that all key reports have been made available to stakeholders at the earliest opportunity via the Fund's website. The Fund hope to reinstate annual event either face to face or virtually later in the year.

Scope of Responsibility

Dundee City Council has the responsibility for ensuring that the business of Tayside Pension Fund is conducted in accordance with the law and appropriate standards, and for ensuring there is a sound system of governance (incorporating the system of internal control) and that monies are safeguarded, properly accounted for, and used economically, efficiently and effectively. The Council also has a statutory duty under the Local Government in Scotland Act 2003, to make arrangements to secure best value, which is defined as continuous improvement in the way its functions are carried out.

In discharging these duties Elected Members and senior officers are responsible for implementing effective arrangements for governing the Council's affairs and facilitating the effective exercise of its functions, including arrangements for the management of risk.

To this end the Council has approved and adopted a Local Code of Corporate Governance that is consistent with the principles of the CIPFA/SOLACE (Chartered Institute of Public Finance and Accountancy / Society of Local Authority Chief Executives) framework Delivering Good Governance in Local Government. The Local Code of Corporate Governance explains how Dundee City Council delivers good governance and this Annual Governance Statement reviews the effectiveness of these arrangements.

In addition the Council is responsible for confirming effective corporate governance arrangements exist within its other group entities. In line with Accounts Commission guidance, including Safeguarding Public Money: are you getting it right?, Following the Public Pound and Arm's Length External Organisations (ALEOs): are you getting it right?, part of that responsibility is about ensuring that public money is being used appropriately and achieving Best Value.

The Governance Framework

Tayside Pension Fund operates within the wider governance framework of Dundee City Council. The governance framework comprises the systems, processes, cultures and values by which the Council is directed and controlled. It enables the Council to monitor the achievement of its planned objectives and outcomes and to consider whether those objectives and outcomes have led to the delivery of appropriate, cost-effective services, and also provides direction for stakeholder engagement and communication.

The Local Code of Corporate Governance is supported by detailed evidence of compliance which is regularly reviewed by a working group of senior officers.

Within the overall control arrangements the system of internal financial control is intended to ensure that assets are safeguarded, transactions are authorised and properly recorded, and material errors or irregularities are either prevented altogether or detected within a timely period. It is based on a framework of regular management information, financial regulations, administrative procedures and management supervision and checking.

The overall control arrangements include:

- Identifying the Council's objectives in the Council Plan, Community Plan and Local Outcomes Improvement Plan (City Plan).
- Monitoring of achievement of those objectives and outcomes by the Council and senior officers.
- A systematic approach to monitoring service performance at Elected Member, senior officer and project level.
- Reporting performance regularly to Council committees.
- Three-year service plans for all service areas. Regular performance reports in relation to the service plans began to be reported to relevant Committees from November 2021.
- Performance Management Framework.
- Clearly defined Standing Orders and Schemes of Administration covering Financial Regulations, Tender Procedures and Delegation of Powers, including temporary arrangements during the Covid 19 emergency.
- A Monitoring Officer to ensure compliance with laws and regulations.
- A Scrutiny Committee and individual Service Committees.
- Approved anti-fraud and corruption strategies including "whistle-blowing" arrangements under the Public Interest Disclosure Act 1998.
- Ethical Values Framework.



- A Corporate Integrity Group.
- Corporate Compliance Group.
- A Serious Organised Crime Group.
- Senior Officer Resilience Group.
- Council Management Team and each Service's Senior Management Teams.
- Participating in the National Fraud Initiative for sharing and cross-matching data with regular reports to Committee.
- Formal project appraisal techniques and project management disciplines.
- Setting targets to measure financial and service performance.
- Long-term Financial Outlook and Financial Strategy 2020 2030.
- Formal revenue and capital budgetary control systems and procedures.
- Clearly defined capital expenditure and option appraisal guidelines.
- A Capital Governance Group consisting of senior officers from across Council services and chaired by the Executive Director of Corporate Services.
- The Council, together with NHS Tayside have established an Integrated Health and Social Care Partnership (HSCP). The HSCP has established a governance structure and an integrated senior management structure to support delivery of its key objectives and outcomes.
- An Our People and Workforce Strategy is in place to support delivery of the Council Plan and its strategic priorities.
- A Risk Management Policy and Strategy, Corporate and Service Risk Registers, Risk Management Improvement Plan, and Covid 19 Recovery Risk Register.
- Corporate Risk Management Working Group, chaired by the Executive Director of Corporate Services as Senior Responsible Officer for risk.
- Corporate Governance Assurance Statement Group.
- Strategic GDPR (General Data Protection Regulation) Group.
- Data Protection Policy and Data Breach Management Procedure.
- The assurances provided by internal audit through their independent review work of the Council's governance, risk management and control framework.
- Chief Social Work Officer governance arrangements.
- Recovery Plan from Covid 19 emergency for the Council and its Services.

Review of Effectiveness

Members and officers of the Council are committed to the concept of sound governance and the effective delivery of Council services and consider comments made by external and internal auditors and other review agencies and inspectorates and prepare actions plans as appropriate.

The effectiveness of the governance framework is reviewed annually by a working group of senior officers. The 2021/22 review of governance arrangements against the Local Code of Corporate Governance has identified the Council as being 98% (2020/2021: 97%) compliant with the principles of the CIPFA/SOLACE framework Delivering Good Governance in Local Government.

In addition, Executive Directors from each service have made a self-assessment, in conjunction with their senior management teams, of their own governance, risk management and internal control arrangements. This involved the completion of a 74-point checklist covering eight key governance areas of Service Planning and Performance Management; Internal Control Environment; Fraud Prevention and Detection; Budgeting, Accounting and Financial Control; Risk Management and Business Continuity; Asset Management; and Partnerships; and Information Governance. This again indicated a high level of compliance, with an overall score above 91% for 2021/2022 (2020/2021: 90%).

Over and above the Internal Audit Service delivered by PwC, the Council's Internal Audit Service also operates in accordance with the Public Sector Internal Audit Standards and reports functionally to the Scrutiny Committee. Conformance with the PSIAS has been confirmed independently, through the completion of a formal External Quality Assurance process. Internal Audit undertakes an annual programme of work, which is reported to the Scrutiny Committee. The Senior Manager – Internal Audit provides an independent opinion on the adequacy and effectiveness of the Council's governance, risk management and control framework. The overall audit opinion, based on the above, is that reasonable assurance can be placed upon the adequacy and effectiveness of the Council's framework of governance, risk management and control for the year to 31 March 2022.



The Executive Director of Corporate Services complied fully with the five principles of the role of the Chief Financial Officer, as set out in CIPFA guidance. The Council's financial management arrangements conform with the requirements of the CIPFA Financial Management (FM) Code (2019).

Impact of Coronavirus Pandemic on Corporate Governance

The Covid-19 emergency has impacted on all areas of society and on all aspects of normal daily life, particularly since the implementation of the first national lock-down on 23 March 2020. These impacts were severe and are likely to continue until there is a full recovery. All levels of government have acted to support and protect the most vulnerable citizens, local businesses, key suppliers and the third sector during this challenging and unprecedented time. This action seeks to maintain resilience during this crisis and ensure that people and organisations emerge from the crisis in the best possible shape.

Tayside Pension Fund followed guidance issued by the Pensions Regulator in order to provide the most appropriate response to employers and members who have been impacted. These actions sought to maintain resilience and ensured that the Fund's members and employers are well supported in order to emerge from this crisis.

• Conducting the Annual Governance Review during the Coronavirus Pandemic

With significant organisational disruption, conducting the annual review has been challenging, and the following have been used to ensure a meaningful but focused review:

- Self-assessment review has been conducted by each Council Service, and progress will be updated before final review of the Annual Governance Statement in the Audited Accounts.
- Existing reports, reviews and assessments have been used where possible to provide assurance.
- Reflecting the challenges from Coronavirus in the Annual Governance Statement

The Annual Governance Statement (AGS) assesses the governance arrangements in place for 2021/2022 and provides conclusion on whether or not governance is fit for purpose in relation to normal operations. As the entire financial year has been affected by coronavirus, the AGS is required to reflect the circumstances at the time of publication and therefore, it should be recognised that coronavirus has impacted on governance arrangements since March 2020 and continues to do so up to the time of publication and is expected to continue for some time. As the pandemic progressed into 2021/2022 the impact reduced but the council continued to take steps to ensure adherence to all Scottish Government advice to remain Covid-19 safe for Elected Members, employees, service users and members of the public.

• Leadership

A corporate level Incident Management Team (IMT) was established at the outset to consider the challenges and the Council's responses, including instigating the corporate level business continuity plan, supported by individual project and service level plans. At the start of the emergency the IMT communicated daily briefing updates to employees but as the situation has progressed the frequency of communications to staff has reduced accordingly. In addition, service area management team meetings were held regularly with further detailed communications to service employees, including updates on the situation, details of the actions being taken and guidance for safe working practices. Regular briefing meetings were also held with political group leaders to ensure they were kept up to date with the impact and response to the crisis.

In a very short space of time the Council had to move rapidly to support an environment whereby the majority of its staff required to work from home or from alternative premises. In the space of a few days the Council moved from a position where 25% of IT consuming staff worked remotely to having 75% of those working remotely. This access has been achieved with no degradation in performance and, crucially, no weakening of security whilst maintaining the same method of operation for staff they would experience in the office. Having a reliable IT platform which immediately enabled remote working allowed the council to respond to the new requirements. Tayside Pension Fund has been continuing to deliver services remotely with all staff homeworking from the outset of the pandemic.

Decision Making Processes

The impact of the coronavirus affected the governance arrangements of the Council and its services, and there will be some aspects experienced by all service areas, for example changes to the Council's decision-making arrangements and the conduct of meetings were introduced in March 2020 following a meeting with senior Elected Members on 19 March 2020.

Alternative governance arrangements for full committee meetings were implemented as soon as practical thereafter, with the introduction of virtual Council committee meetings commencing in June 2020, the first meeting of the Tayside Pension Fund Sub-Committee and Pension Board was in September 2020. A return to the full scheduled timetable of committee meetings followed during August 2020.

Enhanced transparency has also been achieved by the recording and publishing of Committee meetings on the Council website from 24 August 2020.

• Local Response and Risk Management Arrangements

Other aspects affected by the coronavirus crisis reflect changes to the organisation's priorities and programmes. These fall into the following broad categories:

- Impact on business as usual in the delivery of services;
- Increased demand for certain Council services;
- New areas of activity as part of the national response to coronavirus and any related operational and governance issues
- The funding and logistical consequences of delivering the local government response;
- Assessment of the longer-term disruption and consequences arising from the coronavirus pandemic, e.g. some existing projects and programmes may have been put on hold, new priorities and objectives introduced, new risks identified or existing risks escalated. The Council has formulated a Recovery Risk Register (Report 193-2020) and a Recovery Plan (Report 185-2020), with a subsequent progress update reported in May 2021 (Report 157-2021), and will continue to review and update these regularly in response to changing circumstances;
- The Scrutiny Committee in September 2020 considered three Audit Scotland reports on Covid 19 issues, Covid 19 Guide for Audit and Risk Committees (Report 213-2020), Covid 19 Emerging Fraud Risks (Report 214-2020), and Covid 19 Implications for Public Finances in Scotland (Report 221-2020). The Scrutiny Committee in September 2021 considered the annual Audit Scotland report, Local Government in Scotland Overview for 2020/2021 (Report 267-2021) which provides an overview of the wider challenges which have been facing councils in tackling the Covid-19 pandemic.

The responses to the pandemic are being continually considered at a Council and regional level. By the time the crisis is over the Council may have conducted or be in the process of reviewing lessons learnt from its response. This review has been added as a suitable area for inclusion as one of the organisation's significant governance issues and has been included as an improvement area.

Dundee City Council is working closely with partners across the city to deal with the impact of Coronavirus. Officers are monitoring the local situation daily and following the advice given by Scottish Government, UK Government (where appropriate) and NHS public health experts. The Council continues to consider appropriate actions based on the national guidance.



Continuous Improvement Agenda

The following are service improvements specific to Tayside Pension Fund achieved during 2021/22:

| Business Area | ltem | Description | Status / Information |
|-------------------------|------------------------------------|--|---|
| Finance & Governance | Employer Support | Review of Funding Strategy to support employers requiring to exit the fund | Revised strategy approved in June 2021 following employer consultation |
| | Employer Cessation Valuation | Issue employers with cessation value of liabilities as at date of triennial valuation as advised by actuaries | Issued in 1 st quarter of financial year |
| Investment | Investment Strategy | Implementation of recommendations to amend investment strategy | Revised strategy approved in December 2021 with transitions being made in line as appropriate in relation to market conditions |
| | Active Stewardship | Membership of Climate Action 100 | Achieved in 1 st quarter of financial year |
| Administration | Pension System | Rollout of new functionalities for employers & members | Phased roll out completed in financial year |

Review of a number of policies has been undertaken as follows:

- Annual Governance & Governance Compliance Statement
- Environmental, Social and Corporate Governance Policy
- Treasury Management Policy & Strategy
- Statement of Investment Principles
- Funding Strategy Statement
- Administration Strategy
- Communications Policy

The following new policies were introduced over the year:

- Overpayments Policy
- Procurement Policy

The following are service improvements specific to Tayside Pension Fund planned for 2022/23:

| Business Area | Item | Description | Status / Information |
|------------------|------------------------|--|----------------------|
| | Employer contributions | Changes required following review to assess adequacy of design and operating effectiveness of key controls supporting the employer contributions process | Scheduled |
| | Business resilience | Action of requirements following review of processes and controls in place | Scheduled |



| Finance & Governance | Employer Covenant | Employer engagement following outcome of review undertaken 2019/20 with aim of implementing recommendations | Covenant exercise findings will be reviewed following impact of Covid, and engagement will then be undertaken by PwC |
|-------------------------|--|---|---|
| | Admission Agreements | Standardisation of admission agreements | Exercise has been delayed due to Covid, but will coincide with covenant exercise |
| | TPR New Consolidated Code of practice | Action of requirements following advisory review to assess compliance with the new consolidated code of practice, highlighting any potential gaps | Scheduled |
| | Pensions Dashboard | Action of requirements following advisory review to assess readiness | Scheduled |
| Investment | Investment Strategy | Implementation of recommendations to amend investment strategy | Transitions to be made as appropriate in relation to market conditions |
| | TCFD | Commence reporting per requirements | Required from December 2022 |
| Administration | GMP Rectification | Comparison exercise between reconciled GMP data and the current pensioner payroll data. | Following this exercise, the Fund will contact all identified pensioners affected to advise them of actions taken |
| | Changes to legislation | Analysis of records and plan to be developed & implemented to enable changes to legislation in relation to discrimination are implemented | Full exercise to be complete on effective date of legislation |

Information on the Fund is available from the following links:

Minutes of Joint Pension Sub-Committee and Pension Board meetings – <u>http://www.dundeecity.gov.uk/minutes/meetings?in_cc=35&in_dat=1</u>

Fund Website - http://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications

- The Statement of Investment Principles, concerning the approach to the investment of the fund
- The Business Plan, communicating the aims and objectives of the Fund for the forthcoming year
- The Treasury Management Policy and Strategy for the forthcoming year.
- The Actuary's report on the 2020 valuation
- The Funding Strategy Statement, concerning the management of the identification and management of the Fund's liabilities
- The Risk Policy & Register
- The Governance Policy Statement which sets out the Funds approach
- Environmental, Social and Corporate Governance Policy for investment.
- Pension Administration Strategy
- Communications Policy
- The Governance Compliance Statement, setting out the governance arrangements and compliance with regulations



Conclusion

The annual review demonstrates sufficient evidence that the Code's principles of delivering good governance in local government operated effectively and compliance with the Local Code of Corporate Governance in all significant respects for 2021/2022. It is proposed over 2022/2023 steps are taken to address the items identified in the Continuous Improvement Agenda to further enhance governance arrangements.

Gregory Colgan Chief Executive Dundee City Council 19 September 2022

Bailie Willie Sawers Chair of Pension Sub-Committee Tayside Pension Fund 19 September 2022



GOVERNANCE COMPLIANCE STATEMENT

1. Role and Responsibilities

Dundee City Council has statutory responsibility for the administration of the Local Government Pension Scheme ("LGPS") in respect of the three local authorities in the former Tayside area, and over 42 other large and small employers.

The main functions are:

- management and investment of scheme funds; and
- administration of scheme benefits

These functions are carried out in accordance with the Local Government Pension Scheme (Scotland) Regulations which are statutory instruments made under the Superannuation Act 1972.

Dundee City Council carries out its role as Administering Authority via:

- The Tayside Pension Fund Sub-Committee of the Policy & Resources Committee;
- Tayside Pension Fund within the Corporate Finance Section of the Councils Corporate Services Directorate.

Tayside Pension Fund also acts as a payroll agent for compensatory added years payments within the Teachers Superannuation Scheme.

2. Delegation

The function of maintaining the Tayside Pension Fund is delegated by Dundee City Council to its Tayside Pension Fund Sub-Committee. The Fund's policy documents are available at: https://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/

3. Terms of Delegation

The terms, structure and operational procedures of delegation are set out in the report to Dundee City Council's Policy & Resources Committee on 9th February 2015. The report is available at: http://www.dundeecity.gov.uk/reports/447-2014.pdf

4. Committee Meetings

Regular meetings of Tayside Pension Fund Sub-Committee are held quarterly. Committee meeting dates are listed in the Council Diary which is available at:

https://www.dundeecity.gov.uk/minutes/meetings?in_cc=35&in_dat=2

5. Representation

The Tayside Pension Fund Sub-Committee is comprised solely of elected members of Dundee City Council. Employing authorities and scheme members are represented by Tayside Pension Fund Pension Board.

6. Compliance

The following demonstrates the assessment to the extent that the Fund is in compliance with guidance given by Scottish Ministers and, to the extent that it does not so comply, the reasons for not complying are contained within the full Governance Compliance Statement which is available at:

https://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/

Gregory Colgan Chief Executive Dundee City Council 19 September 2022 Bailie Willie Sawers Chair of Pension sub-committee Tayside Pension Funds 19 September 2022

RISK POLICY & STRATEGY

1. Introduction

Dundee City Council is the administering authority for the Tayside Pension Fund (TPF). The Council delegates this responsibility to the Pension Sub-Committee of the Policy & Resources Committee. In recognition of their fiduciary duties and responsibilities towards pension scheme members, participating employers and local taxpayers, this document sets out Tayside Pension Fund's Risk Management Policy, Strategy and Risk Appetite, describing the approach to risk which the Sub-Committee adopts in light of their fiduciary duties.

The purpose of the Policy and Strategy is to effectively mitigate risks which may otherwise impact on achievement of the Fund's objectives, by implementing comprehensive risk management arrangements. These arrangements include, among others: development and maintenance of comprehensive risk registers; setting out of responsibilities for the management and escalation of risks; and responsibility for regular review and updating of Policy and Strategy.

The Policy and Strategy of Tayside Pension Fund have been framed in line with that of the administering authority, in that the recognition of the requirements for effective corporate governance and the benefits of risk management as an organisational management tool. It will assist the Fund in ensuring that risks which may impact on the achievement of objectives are effectively managed.

2. Background

Risk can be defined as the combination of the likelihood of an event occurring and the level of impact on the Pension Fund's ability to achieve its objectives if it does occur. Pension funds exist in order to pay future pension benefits. No organisation can completely eliminate risk due to the inherent uncertainties of the global economic environment, and there is therefore a risk that the investment assets of pension funds will be less or more than the pension liabilities. This Risk Policy & Strategy sets out a common basis for risk management.

3. Risk Types

The principal types of risk facing Tayside Pension Fund can be summarised as:

- liability risk
- investment risk
- administrative risk
- employer risk
- resource and skill risk
- regulatory and compliance risk and
- reputational risk

A more detailed description of each of the above risks is included on page 30.

4. Risk Policy

Risk should be eliminated, transferred or controlled as far as possible. To achieve this Tayside Pension Fund will ensure that risk management is integral to the governance and management of the Fund at both strategic and operational levels. The aim is to integrate risk awareness and management into both the processes and the culture of Tayside Pension Fund to help ensure that the Fund's objectives are met. This policy will be subject to annual review.

5. Risk Management Objectives

Tayside Pension Fund's principal risk management objectives are to:

- establish and maintain a robust framework and procedures for identification, analysis, assessment and management of risk;
- ensure consistent application of the risk management methodology across all activities; and
- minimise the cost of risk.

Governance

How this is achieved will vary depending on the type of risk and the activity involved. In relation to pension fund administration, the objective is to eliminate risk as far as possible; whereas the objective is to balance risk and return in relation to pension fund investment.

6. Risk Management Strategy

The risk management process should be a continuous cycle. This is illustrated below:



6.1. Identifying Risks

This is the process of recognising risks and opportunities that may impact upon the Fund's objectives. The process is both proactive and reactive. Principal sources for identification of risks are:

- the existing Tayside Pension Fund risk register
- internal and external audit reports
- advice from actuarial, investment and legal consultants
- performance monitoring and review
- publications from:
 - o The Pensions Regulator
 - o Scheme Advisory Board
 - o Local Government Pensions Committee
 - o CIPFA Pensions Panel
- participation in industry networks:
 - Scottish Pensions Liaison Group (Pension Administration)
 - SLGPS Investment & Governance Group

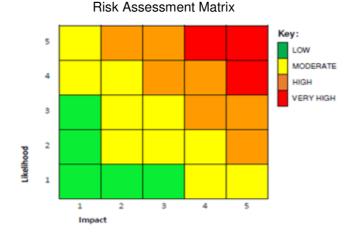
Identifying risks is an integral part of the development of any new strategy or investment proposal. Once identified, risks will be recorded on the risk register which is the primary control document for the subsequent analysis, control and monitoring of risks.

6.2. Risk Assessment

For this Tayside Pension Fund uses a standard methodology and template:

- each risk is scored from 1 to 5 for probability
- each risk is scored from 1 to 5 for impact

The product of these scores provides a risk ranking which is recorded in the Risk Register which provides a simple, systematic and consistent basis for analysis, understanding, communication, control, and monitoring of risks.



The table above shows the Fund's standard risk assessment matrix, which provides a graphic representation of where risk sits. The underlying suite of risk assessments are required to be completed in Pentana, which is the Dundee City Council risk management system that the Fund utilises. The assessment process is straightforward and intuitive with the assessments and 'scoring' matrix utilised by the Council used as the core assessment tool, as well as advice from the Council's Risk Management service.

6.3. Controlling Risk (Treat or Avoid)

Risk control describes actions taken to reduce the likelihood and adverse consequences of a risk event occurring. Control mechanisms will vary depending on the type of risk and the activity involved. Key mechanisms include:

- governance and decision making structures as outlined in the Annual Governance Statement and Governance Compliance Statement (these are contained in the annual accounts).
- systemic procedures and controls
- resource allocation and management (internal and external)
- segregation of duties

6.4. Monitoring & Reviewing Risk

Regular review of the risk register is central to risk monitoring. The register is reviewed quarterly by:

- the officers of the Fund
- the Pensions Sub-Committee and Board

As part of the review consideration will be given to whether:

- the nature of the risk has changed
- the control environment has changed
- the probability of the risk occurring has changed
- the impact of the risk occurring has changed
- any new or emerging risks need to be considered

The objective is to ensure that risk control remains effective and that risk management evolves and improves over time as far as possible. Consideration of risk also forms part of the established investment, administration and funding monitoring arrangements.

7. Risk Appetite

Whilst the need to minimise risks and to effectively control excessive exposure to the types of risks noted is of prime importance, the Fund is prepared to accept risk where this enables opportunities to be taken, where these risks can be adequately managed by the deployment of effective control measures.

The Fund would not strategically have an appetite for risks falling into the higher risk sector of the risk matrix, and where risks at this level are unavoidable, steps must be taken to ensure that effective control and monitoring arrangements are established. Opportunities should be taken wherever possible to mitigate the risk through the implementation of control measures designed to reduce impact and / or likelihood. In the future Tayside Pension Fund plans to use the same format as Dundee City Council in assessment of risk appetite.

SUMMARY OF RISK TYPES

Funding/Liability Risk

Tayside Pension Fund's overall objective is to pay pensions. The obligation to scheme members represents the Fund's principal liability. The amount of this liability is uncertain. Current estimates and eventual payments are dependent on factors including:

- interest rates
- salary inflation
- wage inflation and
- life expectancy

Each of these represents a risk that liabilities will be greater or less than anticipated.

Investment Risk

Future investment returns are uncertain and may be more or less than anticipated. Specific risk areas include:

- appropriateness of strategy
- manager and asset performance
- individual and systemic market risk
- security of assets
- counterparty failure
- · concentration, credit, contract, currency, duration, macroeconomic

Administrative Risk

As administering authority the council has a statutory responsibility to other participating councils, employers and scheme members. This entails particular exposure to risks in areas including

- IT system and facility dependency
- business continuity
- service provision
- communications
- process management
- financial management

Employer Risk

The administering authority is dependent on its employers fulfilling their statutory duties, in particular:

- deduction and submission of contributions
- data management
- process management
- member engagement

There is also a risk of orphaned liabilities through employer default.

Resource and Skill Risk

The pension fund is a relatively specialist function operating on a very large scale in terms of process and asset values and volumes. This requires significant resources and specialist skills and expertise.

Regulatory and Compliance Risk

Occupational pension are heavily regulated and governed by general and LGPS-specific legislation.

Reputational Risk

Public service pensions attract intense scrutiny and commentary. There is also an opportunity to enhance organisational reputation through demonstrable good practice.

STATEMENT OF RESPONSIBILITIES FOR THE STATEMENT OF ACCOUNTS

The Administering Authority's Responsibilities

The Authority is required to:

- Make arrangements for the proper administration of the financial affairs of the Pension Funds in its charge and to secure that one of its officers has the responsibility for the administration of those affairs (section 95 of the Local Government (Scotland) Act 1973). In this authority, that officer is the Executive Director of Corporate Services.
- Manage its affairs to secure economic, efficient and effective use of its resources and safeguard its assets.
- Ensure the Annual Accounts are prepared in accordance with legislation (The Local Authority Accounts (Scotland) Regulations 2014), and so far as is compatible with that legislation, in accordance with proper accounting practices (section 12 of the Local Government in Scotland Act 2003).
- Approve the Annual Accounts for signature.

Bailie Willie Sawers Chair of Pension sub-committee Tayside Pension Funds 19 September 2022

The Executive Director of Corporate Service's Responsibilities

The Executive Director of Corporate Services is responsible for the preparation of the Pension Funds statement of accounts which, in terms of CIPFA / LASAAC Code of Practice on Local Authority Accounting in the United Kingdom (the Code of Practice), is required to present a true and fair view of the financial position of the Pension Funds at the accounting date and their income and expenditure for the year (ended 31 March 2021).

In preparing these statements of accounts, the Executive Director of Corporate Services has:

- Selected suitable accounting policies and then applied them consistently
- Made judgements and estimates that were reasonable and prudent
- Complied with legislation
- Complied with the Code of Practice, except where stated in the Statement of Accounting Policies and Notes to the Accounts

The Executive Director of Corporate Services has also:

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

Statement of Accounts

The Statement of Accounts presents a true and fair view of the financial position of the Pension Funds as at 31 March 2022, and their income and expenditure for the year ending 31 March 2022.

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Robert Emmott BSc CPFA Executive Director of Corporate Services Dundee City Council 27 June 2022

INDEPENDENT AUDITOR'S REPORT

The statement of accounts is subject to audit in accordance with the requirements of Part VII of the Local Government (Scotland) Act 1973.

Fiona Mitchell-Knight FCA Audit Director Audit Scotland 4th Floor, South Suite The Athenaeum Building 8 Nelson Mandela Place Glasgow G2 1BT

xx September 2022

TAYSIDE PENSION FUND - FUND ACCOUNT

| 2020/2021 £000 | | Note | 2021/2022 £000 |
|-------------------|--|------|-------------------|
| | Dealings with Members, Employers and other directly involved in the fund | Note | |
| 76,211 | Employers' contributions | 5 | 81,286 |
| 27,091 | Employees' contributions | 5 | 28,363 |
| 3,635 | _ Transfers in from other pension funds | 7 | 6,221 |
| 106,937 | | | 115,870 |
| (119,087) | Benefits | 6 | (125,706) |
| (12,503) | Payments to and on account of leavers | 8 | (5,757) |
| (131,590) | | | (131,463) |
| (24,653) | Net Withdrawals from dealings with members | _ | (15,593) |
| (1,655) | Administration Expenses | 21 | (1,968) |
| (26,308) | Net Withdrawals from dealings with Members including Administration Expenses | | (17,561) |
| | Returns on Investments | | |
| 71,033 | Investment Income | 9 | 79,440 |
| 1,142,937 | Change in Market Value of Investments | 10a | 195,064 |
| (10,411) | Investment Management Expenses | 22 | (10,494) |
| 1,203,559 | Net Returns on Investments | | 264,010 |
| 1,177,251 | Net increase/(decrease) in Fund during the year | _ | 246,449 |
| 3,672,321 | Opening Net Assets of the scheme | | 4,849,572 |
| 4,849,572 | Closing Net Assets of the scheme | - | 5,096,021 |

The Fund Account shows payments to pensioners, pension contributions from employers and scheme members, and the income, expenditure and change in market value of the Fund's investments.

TAYSIDE PENSION FUND NET ASSETS STATEMENT

| 2020/21 £000 | | Note | 2021/22 £000 |
|------------------------|--|------|------------------------|
| | Investment Assets | 10 | |
| 701,000 | Bonds | | 720,680 |
| 2,270,993 | Equities | | 2,213,916 |
| 122,744 | Fixed Income Unit Trust | | 118,506 |
| 1,197,270 | Equity Unit Trust | | 1,388,968 |
| 442,704 | Pooled Property Investments | | 559,963 |
| 6,909 | Derivatives | | 3,806 |
| 53,014 | Other Investment Assets | | 31,475 |
| 88,616 | Cash Deposits | _ | 87,179 |
| 4,883,250 | | | 5,124,493 |
| (39,604) | Investment Liabilities | 10 | (38,025) |
| 4,843,646 | Total Net Investments | 10 | 5,086,468 |
| 11,878 | Current Assets | 18 | 13,741 |
| 4,855,524 | | | 5,100,209 |
| (5,952) | Current Liabilities | 19 | (4,188) |
| 4,849,572 | Net assets of the fund available to fund benefits at the end of the reporting period | _ | 5,096,021 |

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Robert Emmott BSc CPFA Executive Director of Corporate Services Dundee City Council 27 June 2022

The Net Asset Statement represents the value and liabilities as at 31 March 2022 (excluding liability to pay pensions).

The Unaudited Accounts were issued on 27 June 2022 and the Audited Accounts were authorised for issue on xx September 2022.

NOTES TO TAYSIDE PENSION FUND FINANCIAL STATEMENTS

1 - The Local Government Pension Scheme

The LGPS is one of the largest public sector pension schemes in the UK. It is a nationwide pension scheme for people working in local government or working for other types of employer participating in the scheme. The LGPS in Scotland is administered locally through 11 local pension funds.

The LGPS is a statutory scheme established under primary legislation of the Superannuation Act 1972 and the Public Services Pensions Act 2013. Changes to scheme rules are discussed at national level by employee and employer representatives but can only be amended with the approval of the Scottish Parliament and are issued as Scottish Statutory Instruments (SSIs).

Dundee City Council is the administering authority for Tayside Pension Fund.

Tayside Pension Fund is maintained for the benefit of its membership (including existing and deferred pensioners). This comprises the majority of Local Government employees within Dundee City Council, Perth and Kinross Council and Angus Council as well as 40 other bodies (page 99). Teachers are not included in the Scheme as they have a separate, nationally established, statutory arrangement.

2 - Basis of Preparation of the Financial Statements

The financial statements summarise the Fund's transactions for the 2021/22 financial year and its position as at the 31 March 2022. The accounts have been prepared in accordance with the Code of Practice on Local Authority Accounting in the United Kingdom 2021/22 (the Code) which is based upon International Financial Reporting Standards (IFRS), as amended for the UK public sector. In addition, consideration has been given to the Local Government Pension Scheme Fund Accounts 2021/22 - example accounts and disclosure checklist published by the Chartered Institute of Public Finance Accountants (CIPFA).

The financial statements also present the net assets available to pay pension benefits. These do not take account of obligations to pay pensions and benefits which fall due after the end of the financial year. Local authorities responsible for administering a pension fund that forms part of the LGPS are required by The Local Government Pension Scheme (Scotland) Regulations 2014 to publish a pension fund annual report, which is required to include a Fund Account and Net Assets Statement prepared in accordance with proper accounting practices.

3 - Statement of Accounting Policies

A summary of the more important accounting policies, which have been consistently applied, is set out below:-

Investments

Investments are included at market values, which are assessed as follows:-

A - UK quoted securities are valued at "bid" market prices at close of business on the last working day of the financial year.

B - Overseas securities are valued at "bid" market prices from the relevant overseas stock exchanges converted at closing rates of exchange on the last day of the financial year.

C - Unlisted investments, which comprise the Fund Manager's Unit Trusts and Open Ended Investment Companies, are valued at "bid" market prices on the last working day of the financial year as supplied by the Fund Manager.

Income and Expenditure

The accounts have been prepared on an accruals basis; that is income and expenditure is included as it is earned or incurred, not as it is received or paid, except for Transfer Values which are included when they are paid or received.

Investment Income

Income from fixed interest, index linked securities and other interest receivable is taken into account on an accruals basis. Income from all other Marketable Securities is taken into account on the date when stocks are quoted exdividend.

Cash and Cash Equivalents

Cash is represented by cash in hand and deposits with financial institutions repayable without penalty on notice of not more than 24 hours. Cash equivalents comprise short term lending that is repayable on demand or within 3 months of the Balance Sheet date and that is readily convertible to known amounts of cash with insignificant risk of change in value.

Contributions

Contributions represent the amounts received from organisations participating in the Fund, these may be from the administering authority, and other scheduled bodies or admitted bodies. Such amounts relate both to their own employer contributions and to those of their pensionable employees. Employee and employer's contributions due as at 31 March 2022 have been accrued. In accordance with Funding Strategy Statement, employers have the option to prepay their pension contributions which will generate a saving based on an actuarial calculation. Dundee City Council elected to make an upfront payment of their 2021/22 employer contributions in April 2021 with a balancing payment in April 2022.

Foreign Currency

Income and expenditure arising from transactions denominated in a foreign currency are translated into \pounds sterling at the exchange rate in operation on the date on which the transaction occurred. Where the transaction is to be settled at a contracted rate that rate is used.

Investment Management Expenses

Investment Management expenses consist of direct charges in line with Management Agreements, Management Charges levied on pooled funds, overseas charges and non-recoverable withholding tax, less Brokers' commission rebate.

Administrative Overheads and Expenses

The Pension Administration and Pension Investment sections of Dundee City Council are responsible for administering the Pension Fund. The above sections receive an allocation of the overheads of the Council, this is based on the amount of central services consumed. Costs which can be directly charged to the fund during the financial year will be.

Acquisition Cost

Any acquisition costs of investments are included in the Book Cost of the investment.

Additional Voluntary Contributions

Additional voluntary contributions are separately invested from those of the funds. Additional voluntary contributions are not included in the financial statements in accordance with section 5(2)(c) of The Pensions Scheme (Management and Administration of Funds) Regulations 1998.

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 Local Government Pension Scheme Regulations. Individual transfers in/out are accounted for when received/paid, which is normally when the member liability is accepted or discharged. Transfers in from members wishing to use the proceeds of their additional voluntary contributions to purchase scheme benefits are accounted for on a receipts basis and are included in Transfers In. Bulk (group) transfers are accounted for on an accrual basis in accordance with the terms of the transfer agreement.

Taxation

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

VAT

VAT payable is included as an expense only to the extent that it is not recoverable from Her Majesty's Revenue and Customs. VAT receivable is excluded from income.

Derivatives

The Fund uses derivative financial instruments to manage its exposure to specific risks arising from its investment activities. The Fund does not hold derivatives for speculative purposes. Derivatives are valued at fair value on the following bases: assets at bid price, and liabilities at offer price. Changes in the fair value are included in the change in market value in the Fund Account. The value of open futures contracts is determined using exchange prices at the reporting date. Amounts due from or owed to the broker are the amounts outstanding in respect of the initial margin and variation margin. The value of forward foreign exchange contracts is based on market forward exchange rates at the year-end and determined as the gain or loss that would arise if the contract were matched at the year-end with an equal and opposite contract.

Financial Assets

Financial assets are included in the net assets statement on a fair value basis as at the reporting date. A financial asset is recognised 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 by the fund.

Financial Liabilities

Financial liabilities are included in the net assets statement on a fair value basis as at the reporting date. A financial liability is recognised on the date the fund becomes party to the liability. From this date, any gains or losses arising from changes in the fair value of the liability are recognised by the fund.

Fair Value Measurement

The Fund measures its financial assets at fair value at each reporting date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The authority measures the fair value of an asset or liability using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest. The authority uses valuation techniques that are appropriate in the circumstances and for which sufficient data is available, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

Inputs to the valuation techniques in respect of assets and liabilities for which fair value is measured or disclosed in the authority's financial statements are categorised within the fair value hierarchy, as follows:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities that the authority can access at the measurement date;
- Level 2 inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and
- Level 3 unobservable inputs for the asset or liability.

Actuarial present value of promised retirement benefits

The actuarial present value of promised retirement benefits should be disclosed and based on the requirements of IAS 19 Post-Employment Benefits and relevant actuarial standards. As permitted under the Code, the financial statements include a note disclosing the actuarial present value of retirement benefits (see Note 16).

4 - Related Party Transactions

Dundee City Council

Tayside Pension Fund is administered by Dundee City Council, consequently there is a strong relationship between the council and pension fund. Note 5 outlines the pension contributions paid by the Council, as administering authority, to the Fund in relation to 2021/22.

Details of the transactions and balances with Dundee City Council disclosed in the fund account and net asset statement are provided below -

| | 2021 £000 | 2021 £000 |
|--|--------------|--------------|
| <u>Transactions</u> Administration Costs | 1,262 | 1,303 |
| <u>Balances</u> Due from Dundee City Council as at 31 March | 2,681 | 2,810 |

A remuneration report providing disclosures in respect of elected members and chief officers of the council, including those with authority and responsibility for the Tayside Pension Fund is included within Dundee City Council's Annual Report and Accounts which are available from the council's website (www.dundeecity.gov.uk).

5 – Contributions Receivable

The total contributions receivable, analysed between administering authority, other scheduled bodies and admitted bodies, were as follows -

| | Administering | Other Scheduled | Admitted | |
|------------------------|-------------------|--------------------|----------------|---------------|
| 2021/22 | Authority £000 | Bodies £000 | Bodies £000 | Total £000 |
| Member contributions | 7,966 | 15,513 | 4,884 | 28,363 |
| Employer contributions | 21,837 | 43,237 | 13,022 | 78,096 |
| Strain on Fund | 319 | 202 | 587 | 1,108 |
| Deficit Recovery | | - | 2,082 | 2,082 |
| Total | 30,122 | 58,952 | 20,575 | 109,649 |
| | | | | |

| 2020/21 | Administering Authority £000 | Other Scheduled Bodies £000 | Admitted Bodies £000 | Total £000 |
|------------------------|------------------------------------|--------------------------------------|----------------------------|---------------|
| Member contributions | 7,784 | 14,560 | 4,747 | 27,091 |
| Employer contributions | 21,169 | 40,527 | 12,734 | 74,430 |
| Strain on Fund | 161 | 527 | 1,093 | 1,781 |
| Total | 29,114 | 55,614 | 18,574 | 103,302 |

6 – Benefits Payable

The total benefits payable, analysed between administering, other scheduled bodies and admitted bodies, were as follows -

| | Total Benefits Payable (incl. Lump Sums) | | | sums I Death Benefits) | |
|-------------------------|---|---------|---------|---------------------------|--|
| | 2020/21 2021/22 | | 2020/21 | 2021/22 | |
| | £000 | £000 | £000 | £000 | |
| Administering Authority | 42,266 | 44,341 | 8,150 | 9,032 | |
| Other Scheduled Bodies | 58,504 | 61,275 | 10,123 | 11,580 | |
| Admitted Bodies | 18,317 | 20,090 | 4,753 | 5,520 | |
| | 119,087 | 125,706 | 23,026 | 26,132 | |

7 – Transfers In From Other Pension Funds

The total transfer values received, analysed between administering, other scheduled bodies and admitted bodies, were as follows -

| | Transfer Values Received | | | |
|-------------------------|--------------------------|-------|--|--|
| | 2020/21 2021/2 | | | |
| | £000 | £000 | | |
| Administering Authority | 1,287 | 1,002 | | |
| Other Scheduled Bodies | 1,145 | 2,688 | | |
| Admitted Bodies | 1,203 | 2,531 | | |
| - | 3,635 | 6,221 | | |

8 – Payments To And on Account Of Leavers

The total transfer values paid and refunds, analysed between administering, other scheduled bodies and admitted bodies, were as follows -

| | Transfer V | /alues Paid | Refu | inds |
|-------------------------|-----------------|-------------|---------|---------|
| | 2020/21 2021/22 | | 2020/21 | 2021/22 |
| | £000 | £000 | £000 | £000 |
| Administering Authority | 1,325 | 2,194 | 42 | 20 |
| Other Scheduled Bodies | 10,172* | 2,797 | 52 | 31 |
| Admitted Bodies | 886 | 674 | 26 | 41 |
| | 12,383 | 5,665 | 120 | 92 |

* includes bulk transfer of Visit Scotland members to Lothian Pension Fund.

9 - Investment Income

| | 2020/21 £000 | 2021/22 £000 |
|--|-----------------|-----------------|
| Bonds | 23,220 | 24,319 |
| Dividends from Equities | 32,758 | 37,783 |
| Income from Pooled Investment Vehicles | 14,912 | 17,638 |
| Interest on Cash Deposits | 440 | 63 |
| Securities Lending | 300 | 247 |
| Other Income | 10 | 5 |
| | 71,640 | 80,055 |
| Withholding Tax | (607) | (615) |
| | 71,033 | 79,440 |

10 - Investments

| Market Value as at | 31 March 2021 | 31 March 2022 |
|--|---------------|---------------|
| Investment Assets | £000 | £000 |
| Bonds | 701,000 | 720,680 |
| Equities | 2,270,993 | 2,213,916 |
| Pooled Investments | 1,320,014 | 1,507,474 |
| Pooled Property Investments | 442,704 | 559,963 |
| Private Equity / Infrastructure | - | - |
| Derivative contracts | 6,909 | 3,806 |
| Cash deposits | 88,616 | 87,179 |
| Investment Income due | 15,476 | 16,509 |
| Amounts receivable for sales | 34,679 | 7,078 |
| Amounts receivable for pending spot FX | 16 | 2 |
| Other Investment assets | 2,843 | 7,886 |
| Total Investment Assets | 4,883,250 | 5,124,493 |
| Investment Liabilities | | |
| Derivative contacts` | (2,767) | (9,941) |
| Amounts payable for purchases | (32,815) | (25,188) |
| Amounts payable for pending spot FX | (3) | (3) |
| Other Investment liabilities | (4,019) | (2,893) |
| Total Investment Liabilities | (39,604) | (38,025) |
| Net Investment Assets | 4,843,646 | 5,086,468 |

10a Reconciliation of Movements in Investments and Derivatives

| | Market value at 31/03/21 | Purchases during the year and derivative payments | Sales during the year and derivative receipts | Change in Market Value during the year | Market value at 31/03/22 |
|----------------------------------|--------------------------------|---|--|--|--------------------------------|
| | £000 | £000 | £000 | £000 | £000 |
| Bonds | 701,000 | 209,072 | (144,613) | (44,779) | 720,680 |
| Equities | 2,270,993 | 647,152 | (711,001) | 6,772 | 2,213,916 |
| Pooled Investments | 1,320,014 | 52,899 | (16,211) | 150,772 | 1,507,474 |
| Pooled property Investments | 442,704 | 41,786 | (12,729) | 88,202 | 559,963 |
| Private equity / Infrastructure | - | - | - | - | - |
| | 4,734,711 | 950,909 | (884,554) | 200,967 | 5,002,033 |
| Derivative contracts | 4,142 | 74,660 | (80,973) | (3,963) | (6,134) |
| | 4,738,853 | 1,025,569 | (965,527) | 197,004 | 4,995,899 |
| Other investment balances | (1,176) | | | (3,705) | 4,992 |
| Cash deposits | 88,616 | | | 73 | 87,179 |
| Amounts receivable for sales | 34,679 | | | 38 | 7,078 |
| Investment income due | 15,476 | | | - | 16,509 |
| Spot FX contracts | 13 | | | 1,672 | (1) |
| Amounts payable for purchases | (32,815) | | | (18) | (25,188) |
| Net Financial Assets | 4,843,646 | | | 195,064 | 5,086,468 |

10b Investments Analysed by Fund Manager

The Fund's investment assets are under the management of seven external fund managers. At 31 March 2022 the market value of these investment assets was £5,086.5m (2021 £4,483.6m), managed as follows:

| | | £000 | 2021 % | 2022 £000 | % |
|-----------------------|-----------------------------|-----------|-----------|--------------|-------|
| Schroders Property | Property | 463,976 | 9.6 | 577,608 | 11.4 |
| Fidelity | Equity | 1,114,794 | 23.0 | 1,191,060 | 23.4 |
| Baillie Gifford | Equity | 680,443 | 14.0 | 628,485 | 12.4 |
| Goldman Sachs | Bond | 434,138 | 9.0 | 419,429 | 8.2 |
| Fidelity | Bond | 438,137 | 9.0 | 431,764 | 8.5 |
| Baillie Gifford | Equity (UK) | 537,942 | 11.1 | 462,250 | 9.1 |
| Legal & General | Equity | 1,169,833 | 24.2 | 1,318,327 | 25.9 |
| GSAM Broad Street | Infrastructure | 4,365 | 0.1 | 5,693 | 0.1 |
| Baillie Gifford | Equity (Positive Change) | - | - | 51,840 | 1.0 |
| Northern Trust | Securities Lending | 18 | - | 12 | - |
| Net Investment Assets | | 4,843,646 | 100.0 | 5,086,468 | 100.0 |

Financial Statements

The following investments represent more than 5% of the net assets of the scheme as at 31 March 2022:

| | Market value as at 31/03/2021 £000 | % of total fund | Market value as at 31/03/2022 £000 | % of total fund |
|--|---|--------------------|---|--------------------|
| LGIM All World Equity Index (OFC) LGIM Future World Index (OFC) | 1,169,833 1,169,833 | 24.2 | 988,509 329,817 1,318,326 | 19.4 6.5 |

11 - Analysis of Derivatives

The Funds approach to derivatives is to allow individual managers to participate in derivative contracts subjects to limits set out in their investment management agreements. The Fund holds cash assets to allow for cashflow purposes. Fund managers will also on occasion hold forward currency contracts.

Futures

| Туре | Expires | Economic exposure | Market Value as at 31/03/2021 | Economic exposure | Market Value as at 31/03/2022 |
|--------------------------------------|--------------------|----------------------|-------------------------------------|----------------------|-------------------------------------|
| Accesto | | £000 | £000 | £000 | £000 |
| Assets UK Fixed Income Futures | Less than one year | (34,832) | 415 | (27,883) | 470 |
| UK Cash Futures | Less than one year | - | - | - | - |
| Overseas Fixed Income Futures | Less than one year | (72,779) | 1,230 | (101,859) | 3,031 |
| Overseas Cash Futures | Less than one year | - | - | - | - |
| Total assets | | | 1,645 | | 3,501 |
| Liabilities | | | | | |
| UK Fixed Income Futures | Less than one year | 52,184 | (409) | 66,677 | (552) |
| Overseas Fixed Income Futures | Less than one year | 29,528 | (493) | 677 | (162) |
| Total liabilities | | | (902) | | (714) |
| Net futures | | | 743 | | 2,787 |

Open Forward Currency Contracts

| Settlements | Currency bought | Local Value | Currency sold | Local Value | Asset value | Liability value |
|-------------------|--------------------|----------------|------------------|-------------|-------------|--------------------|
| | | 000 | | 000 | 000 | 000 |
| Up to one month | GBP | 211,325 | EUR | (287,941) | - | (7,368) |
| Up to one month | USD | 20,958 | GBP | (15,750) | 207 | (39) |
| One to six months | GBP | 136,592 | EUR | (161,696) | - | (226) |
| One to six months | EUR | 3,448 | GBP | (2,906) | 11 | (1) |
| One to six months | GBP | 60,655 | USD | (81,823) | 61 | (1,566) |
| One to six months | USD | 7,151 | GBP | (5,433) | 25 | (25) |
| Up to one month | EUR | 1,000 | GBP | (846) | - | (1) |

| Open forward currency contracts at 31 March 2022 Net forward currency contracts at 31 March 2022 | 304 | (9,226) (8,922) |
|---|-------------|--------------------|
| Prior year comparative: | Asset value | Liability value |
| Open forward currency contracts at 31 March 2021 | 5,264 | (1,865) |
| Net forward currency contracts at 31 March 2021 | | 3,399 |

Financial Statements

The economic exposure represents the nominal value of securities purchased under future contracts and therefore the value subject to market movements. All future contracts are exchange traded. The Fund uses futures for the purposes of efficient portfolio management and/or risk reduction.

Futures and Forwards are used for the purposes of risk management. The Portfolio uses futures and forward currency contracts to attempt to protect the value of securities and related receivables and payables against changes in future foreign exchange rates.

12 - Fair Value

Fair Value Hierarchy

| Market Value as at 31/03/2022 | Quoted market price | Using observable inputs | With significant observable inputs | |
|---|---------------------------|-------------------------------|---|---------------|
| | Level 1 £000 | Level 2 £000 | Level 3 £000 | Total £000 |
| Financial assets at fair value through profit and loss | 2,343,400 | 2,703,207 | 77,886 | 5,124,493 |
| Non-financial assets at fair value through profit and loss | - | - | - | - |
| Financial liabilities at a fair value through profit and loss | (3,466) | (34,559) | - | (38,025) |
| Net financial assets | 2,339,934 | 2,668,648 | 77,886 | 5,086,468 |
| | | | | |
| Market Value as at 31/03/2021 | Quoted market price | Using observable inputs | With significant observable inputs | |
| | Level 1 £000 | Level 2 £000 | Level 3 £000 | Total £000 |
| Financial assets at fair value through profit and loss | 2,275,481 | 2,443,041 | 60,636 | 4,779,158 |
| Non-financial assets at fair value through profit and loss | 89,440 | 14,652 | - | 104,092 |
| Financial liabilities at a fair value through profit and loss | (4,921) | (34,683) | - | (39,604) |
| Net financial assets | | | 60,636 | |

| | Market Value as at 31/03/2021 £000 | Purchases £000 | Sales £000 | Unrealised gains (losses) £000 | Realised gains (losses) £000 | Market Value as at 31/03/2022 £000 |
|----------------------|---|-------------------|---------------|---|---------------------------------------|---|
| UK property Funds | 60,636 | 13,511 | (4,998) | 8,083 | 654 | 77,886 |
| Total | 60,636 | 13,511 | (4,998) | 8,083 | 654 | 77,886 |

12a Reconciliation of Fair Value Measurements within Level 3

12b Sensitivity of Assets Valued at Level 3

Having analysed historical data and current market trends, and consulted with independent investment advisors (ISIO), Tayside Pension Fund has determined that the valuation methods are likely to be accurate to within the following ranges, and has set out the below consequent potential impact on the closing value of the investments held at 31 March 2022.

| | Assessed valuation range (+/-) | Value as at 31/03/2022 | Value on Increase | Value on Decrease |
|-------------------|--------------------------------------|------------------------|----------------------|----------------------|
| | 0 () | £000 | £000 | £000 |
| UK property Funds | 5% | 77,886 | 81,780 | 73,992 |
| Total | - | 77,886 | 81,780 | 73,992 |

13 - Financial Instruments

13a Classification of Financial Instruments

Market Value as at 31/03/2021

Market Value as at 31/03/2022

| Designated as fair value through profit and loss | Loans and receivables | Financial liabilities at amortised cost | | Designated as fair value through profit and loss | Loans and receivables | Financial liabilities at amortised cost |
|---|-----------------------|---|------------------------------------|---|-----------------------|--|
| £000 | £000 | £000 | | £000 | £000 | £000 |
| | | | Financial assets | | | |
| 701,000 | - | - | Bonds | 720,680 | - | - |
| 2,270,993 | - | - | Equities | 2,213,916 | - | - |
| 1,320,014 | - | - | Pooled investments | 1,507,474 | - | - |
| 442,704 | - | - | Pooled property investments | 559,963 | - | - |
| - | - | - | Private equity / infrastructure | - | - | - |
| 6,909 | - | - | Derivative contracts | 3,806 | - | - |
| 34,522 | 54,094 | - | Cash | 34,569 | 52,610 | - |
| 2,859 | 15,476 | - | Other investment balances | 7,888 | 16,509 | - |
| - | 34,679 | - | Debtors | | 7,078 | - |
| 4,779,001 | 104,249 | - | | 5,048,296 | 76,197 | - |

Financial liabilities Derivative contracts (9,940)(2,767)Other Investment (4,022)(2, 897)balances Creditors (32.815)(25, 188)(2,767)(36, 837)(9,940)(28, 085)-5,038,356 4,776,234 104,249 (36, 837)Total 76,197 (28,085)4,843,646 Grand Total 5,086,468

13b Net Gains and Losses on Financial Instruments

| Market Value as at 31/03/2021 £000 1,110,454 111 | Financial Assets Fair value through profit and loss Loans and receivables | Market Value as at 31/03/2022 £000 200,967 1,783 |
|---|---|---|
| 35,327 (2,955) | Financial Liabilities Fair value through profit and loss Loans and receivables | (3,963) (3,723) |
| 1,142,937 | - | 195,064 |

14 - Transaction Costs

Transaction costs are included in the cost of purchases and sales proceeds. Transaction costs include costs charged directly to the fund such as fees, commissions, stamp duty and other fees. The total for the year was $\pm 0.737m$ (2021 $\pm 0.917m$).

15 - Stock Lending

The total amount of stock released to third parties under a stock lending arrangement at 31 March 2022 was £120.3m (2021 £175.6m). These assets continue to be recognised in the Fund's financial statements. No liabilities are associated with the loaned assets. Stock lending commissions are remitted to the Fund via the custodian. During the period the stock is on loan, the voting rights of the loaned stock pass to the borrower.

16 - Additional Voluntary Contributions (AVCs)

As AVCs are invested separately from the investments of the scheme itself and secure extra benefits on a money purchase basis for members that have elected to contribute, it has been decided in accordance with The Pensions Scheme (Management and Investment of Funds) Regulations 1998 not to include the relevant figures in the financial statements.

| Net Asset Value | 31 March 2021 £000 | 31 March 2022 £000 |
|------------------------|-----------------------|-----------------------|
| Prudential | 7,711 | * |
| Standard Life | 4,032 | 3,867 |
| Contributions Received | 2020/21 | 2021/22 |
| Drudential | £000 | £000 |
| Prudential | 1,880 | |
| Standard Life | 174 | 173 |

* Information currently unavailable from Prudential, information will be published via Tayside Pension Fund website in due course.

17 - Actuarial Present Value of Promised Retirement Benefits

The actuarial value of the promised retirement benefits as at 31 March 2022, calculated in line with International Accounting Standard 19 (IAS19) assumptions, is estimated to be £4,972.6m (2021 £5,172.6m) of which £4,843.6m (2021 £5,037.4m) is a vested obligation and £129.0m (2021 £135.2m) is a non-vested obligation. This figure is used for statutory accounting purposes by Tayside Pension Fund and complies with the requirements of IAS26. The figure is only prepared for the purposes of IAS26 and has no validity in other circumstances. In particular, it is not relevant for calculations undertaken for funding purposes and setting of contributions payable to the Fund.

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An allowance was made for the potential impact of the McCloud & Sargeant judgement in the results provided to the Fund at the last accounting date and therefore is already included in the starting position for this report. This allowance is therefore incorporated in the roll forward approach and is remeasured at the accounting date along with the normal LGPS liabilities.

As noted above, the liabilities above are calculated on an IAS19 basis and therefore will differ from the results of the 2020 triennial funding valuation because IAS19 stipulates a discount rate rather than a rate which reflects market rates.

| IAS19 Assumptions Used | 2020/21 | 2021/22 |
|-----------------------------------|---------|---------|
| | % | % |
| Inflation / pension increase rate | 2.80 | 3.20 |
| Salary increase rate | 3.80 | 4.20 |
| Discount rate | 2.00 | 2.60 |

18 - Current Assets

| | 2020/21 | 2021/22 |
|----------------------------------|---------|---------|
| | £000 | £000 |
| Contributions Due from Employers | 7,984 | 8,202 |
| Cash and Bank | 3,051 | 2,771 |
| Pending sales ledger income | 140 | 30 |
| Employer cessation valuation | 589 | 2,671 |
| Miscellaneous debtors | 114 | 67 |
| | 11,878 | 13,741 |
| 19 – Current Liabilities | | |
| | | |
| | 2020/21 | 2021/22 |
| | £000 | £000 |
| Unpaid benefits | 3,500 | 1,663 |
| Custodian fees | 28 | 24 |
| Investment Manager Fees | 2,080 | 2,215 |
| Consultancy fees | - | 15 |
| Pending purchase ledger payments | 45 | 1 |
| Outsourcing contract | - | - |
| HMRC | 246 | 224 |
| Audit Services | 18 | 18 |
| Miscellaneous creditors | 35 | 28 |
| | 5,952 | 4,188 |
| | | |

20 - Audit Fee & Other Services

The Fund have been subject to separate external and internal audits to that of the Council. The Fund incurred an external audit fee of £26,980 for the financial year (2021 £26,250). During 2021/22 financial year the Fund received no other services from Audit Scotland. The Fund also incurred an internal audit fee of £23,500 from PwC (2021 £41,280)

21 – Management Expenses

| | 2020/21 | 2021/22 |
|--------------------------------|---------|---------|
| | £000 | £000 |
| Administrative costs | 1,550 | 1,858 |
| Investment management expenses | 10,411 | 10,494 |
| Oversight and governance costs | 105 | 110 |
| | 12,066 | 12,462 |

22 – Investment Expenses

| Management fees | | 2020/21 £000 9,363 | 2021/22 £000 9,616 |
|---|---------------|--------------------------|--------------------------|
| Custody fees | | 86 | 79 |
| Performance monitoring service | | 23 | 24 |
| Investment consultancy | | 23 | 40 |
| Commission recapture | | (1) | (2) |
| Transaction costs | | 917 | 737 |
| | | 10,411 | 10,494 |
| Investment Management fees as Financial Assets | a %age of Net | 0.21% | 0.21% |
| | Management | Transaction | Total |
| | fees £000 | costs £000 | £000 |
| Bonds | 1,360 | - | 1,360 |
| Equities | 6,743 | 735 | 7,478 |
| Pooled investments | 111 | - | 111 |
| Property | 1,294 | - | 1,294 |
| Alternatives | 34 | - | 34 |
| Securities Lending | 74 | - | 74 |
| | 9,616 | 735 | 10,351 |
| Custody fees | | | 103 |
| Consultancy fees | | | 40 |
| Total | | - | 10,494 |

23 - Nature and Extent of Risks arising from Financial Instruments

The Fund's primary long-term risk is that its 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 market risk (other 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 new Career Average Revalued Earnings (CARE) scheme came into effect on 1 April 2015. There is an increased risk of error/communication failure due to lack of awareness of new scheme regulations. The Fund manages this risk through employer updates, a newsletter, and specialist sessions at an annual forum.

Responsibility for managing the Fund's risk rests with the Pension Sub-Committee. A risk register for the Fund has been established to identify and analyse the risks that the Fund faces.

Market Risk

Market risk is the risk of loss from fluctuations in currency, interest rate risk and other price risk. The level of risk exposure depends on, but is not limited to, 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.

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

Other Price Risk

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

The Fund is exposed to share price risk, arising from investments held by the Fund for which the future price is uncertain. All securities investments present a risk of loss of capital. The maximum risk resulting from financial instruments is determined by the fair value of the financial instruments.

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

Other price risk - sensitivity analysis

Following analysis of historical data and expended investment return movements, in consultation with the Council's investment adviser, it has been determined that the following movements in market price risk are reasonably possible for this reporting period.

| | Potential Market Movement |
|-----------------------|---------------------------|
| | +/- per annum |
| Equities | |
| UK | 20.5% |
| Emerging Markets | 28.0% |
| Global | 20.5% |
| Bonds | |
| UK Index-Linked Gilts | 11.5% |
| UK Gilts | 8.8% |
| UK Corporate | 9.6% |
| Other | 7.4% |
| Property | 13.0% |
| Alternatives | 18.0% |
| Cash | 1.0% |

Source: ISIO

Potential price changes are determined based on the historical volatility of asset class returns and expected future returns. The potential volatilities are consistent with a one standard deviation movement in the change in value of the assets and are based on the investment adviser's 10 year capital market assumptions for asset class volatilities as

at 31 March 2022. If the market price of the Fund's investments increases/decreases in line with the above, the change in the net assets available to pay benefits in the market price could be as follows:

| | | | Potential change in assets available to | • |
|-----------------------|---------------|----------|--|--------------------------------------|
| | Value £ | % Change | Favourable Market Movement £ | Unfavourable Market Movement £ |
| Equities | | | | |
| UK | 542,638,984 | 20.5% | 653,879,976 | 431,397,992 |
| Emerging Markets | - | 28.0% | - | - |
| Global | 3,060,244,431 | 21.0% | 3,702,895,761 | 2,417,593,100 |
| Bonds | | | | |
| UK Index-Linked Gilts | 118,506,240 | 11.5% | 132,134,457 | 104,878,022 |
| UK Gilts | 20,252,108 | 8.8% | 22,034,293 | 18,469,922 |
| UK Corporate | 215,147,751 | 9.6% | 235,801,935 | 194,493,567 |
| Other | 488,067,620 | 7.4% | 524,184,624 | 451,950,616 |
| Property | 559,963,426 | 13.0% | 632,758,671 | 487,168,180 |
| Alternatives | - | 18.0% | - | - |
| Cash | 81,647,089 | 1.0% | 82,463,560 | 80,830,619 |

Source: ISIO/Northern Trust

Interest rate sensitivity analysis

The Fund invests in financial assets for the primary purpose of obtaining a return on investments. Some of 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 conditions.

The Fund's interest rate risk is routinely monitored by the Fund and its investment adviser, including monitoring the exposure to interest rates and assessment of actual interest rates against the relevant benchmarks.

The Fund recognises that interest rates can vary, and can affect both income to the Fund and the value of the net assets available to pay benefits.

The Fund's direct exposure to interest rate movement as at 31 March 2022 is set out below. These disclosures present interest rate risk based on the underlying financial assets at fair value.

The analysis 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 +/- 100 Basis Points (BPS) change in interest rates (assuming a parallel shift in the interest rate curve):

| Asset Type | Carrying amount as at 31 March 2022 (£) | Potential change in year in the net assets available to pay benefits £ | |
|----------------------------------|---|--|------------|
| | | 100bps | -100bps |
| Fixed Interest Securities | 720,680,223 | (23,776,938) | 23,776,938 |
| Cash | 87,179,236 | - | - |
| Total change in assets available | 807,859,459 | (23,776,938) | 23,776,938 |

Source: Northern Trust

A 1% increase in interest rates will not affect the interest received on fixed interest assets but will reduce their fair value and vice versa. A 1% increase in interest rates may potentially increase the interest rate income received on cash and cash equivalents by £871,792 and vice versa.

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 does not have a currency hedging programme but individual investment managers may hedge some currencies from time to time on a tactical basis. As any hedging could be temporary, the analysis below does not allow for any currencies that are hedged at 31 March 2022. The Fund is invested in equities and bonds that are denominated in currencies other than £UK. The following table summarises the Fund's currency exposure at 31 March 2022:

| Currency exposure – asset type | Asset value (£) |
|---------------------------------------|-----------------|
| | 01 March 0000 |
| | 31 March 2022 |
| Overseas quoted securities | 1,690,078,173 |
| Overseas unit trusts | 1,370,166,257 |
| Overseas public sector bonds (quoted) | 20,638,509 |
| Overseas corporate bonds (quoted) | 464,560,227 |
| Total Overseas assets | 3,545,443,166 |

Source: Northern Trust

Credit risk

Credit risk represents the risk that the counterparty to a transaction or a financial instrument will fail to discharge an obligation and cause the Fund to incur 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 financial assets and liabilities. The selection of high quality counterparties, brokers and financial institutions minimises credit risk that may occur through the failure to settle a transaction in a timely manner.

The Fund has an Annual Treasury Strategy which sets out the approach to credit risk for internally managed funds. Deposits are not made with banks and financial institutions unless they are rated independently and meet the Fund's credit criteria. The Fund has also set limits as to the maximum percentage of the deposits placed with any one class of financial institution. The Fund believes it has managed its exposure to credit risk, and the Fund has had no experience of default or uncollectable deposits over the past five financial years. The cash holding under its treasury management arrangements at 31 March 2022, including current account cash, was £3.015m (2021: £3.076m). This was held with the following institutions -

| | Credit Rating | Balance as at 31 March 2021 £'000 | Balance as at 31 March 2022 £'000 |
|------------------------|------------------|---|---|
| Money Market Funds - | | | |
| Aberdeen Standard | AAAmf | 2,900 | 2,000 |
| Federated | AAAmf | - | 700 |
| Current account - | | | |
| Royal Bank of Scotland | F1 | 176 | 315 |

Liquidity Risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The Fund therefore takes steps to ensure that it has adequate cash resources to meet its commitments. The Fund has immediate access to its cash holdings. The Fund defines liquid assets as assets that can be converted to cash within three months. Illiquid assets are those assets which will take longer than three months to convert into cash.

24 – 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 year-end 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 assumptions and estimates.

The items in the net assets statement as at 31 March 2022 for which there is a significant risk of material adjustment in the forthcoming financial year are as follows:

Actuarial present value of promised retirement benefits (note 16)

Uncertainties

Estimation of the net liability depends on a number of complex judgements relating to 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, Barnett Waddingham, is engaged to provide the fund with expert advice about the assumptions to be applied.

| Effect if actual results differ from assumptions | £000 | £000 |
|--|-----------|-----------|
| Present value of total obligation | 4,972,604 | |
| Sensitivity to | +0.1% | -0.1% |
| Discount rate | 4,881,705 | 5,065,287 |
| Long term salary increase | 4,986,025 | 4,959,280 |
| Pension increases and deferred revaluation | 5,051,232 | 4,895,465 |
| Sensitivity to | +1 year | -1 year |
| Life expectancy assumptions | 5,210,663 | 4,745,796 |

Financial Assets and Liabilities measured at fair value

Uncertainties

When the fair value of financial assets and financial liabilities cannot be measured based on quoted prices in active markets, their fair value is measured using recognised valuation techniques but as these investments are not publicly listed there is a degree of estimation involved in the valuation.

25 – Contingent Liabilities

Following a case involving the Teachers' Pension scheme, known as the Goodwin case, differences between survivor benefits payable to members with same-sex or opposite-sex survivors have been identified within a number of public sector pension schemes. As a result, the Government have confirmed that a remedy is required in all affected public sector pension schemes, which includes the LGPS.

As this has just recently been announced, we do not yet have an accurate indication of the potential impact this may have on the value of employers' liabilities or the cost of the scheme. Any indication of cost at this stage will only be a rough estimate as in most cases, funds will not have this information or data to hand. It is our understanding that the Government Actuary's Department (GAD) is undertaking a review to assess the potential impact on public sector pension schemes, which we expect will be minimal for LGPS funds.

We do not yet have the results of GAD's review. However, it is our expectation that the impact on the value of LGPS liabilities as a whole, and for the majority of employers participating in the LGPS, will not be material. It is possible

that the impact on individual employers will vary depending on their specific membership profile; although any cases resulting in a significant impact are likely to be few and far between.

26 - Post Balance Sheet Event

The unaudited Statement of Accounts was issued by the Executive Director of Corporate Services on 27 June 2022. Events taking place after this date are not reflected in the financial statements or disclosure notes. There have been no material events since the date of the Net Asset Statement which have required any adjustments to these accounts.



FUNDING

An actuarial valuation is required every three years in accordance with Regulation 60 of the Local Government Pension Scheme (Scotland) Regulations 2014. The main purpose of the valuation is to review the financial position of the Fund and to set appropriate contribution rates for each employer in the Fund.

The purpose of the three yearly actuarial valuation is to ensure that the Pension Fund has sufficient resources to provide for their members' pensions and lump sum benefits. The contribution from employees is fixed by statute and the only adjustable variable at each valuation is the level of employer's contributions.

The actuarial valuation is essentially a measurement of the Fund's liabilities, having specific regard to:

- the desirability of maintaining as nearly constant a primary rate as possible;
- the current version of the administering authority's funding strategy statement;
- the requirement to secure the solvency of the pension fund; and
- the long-term cost efficiency of the Scheme (i.e. the LGPS for Scotland as a whole), so far as relating to the pension fund.

The 2020 actuarial valuation was undertaken as at 31st March 2020 and the outcome of this valuation sets the employer's rate of contributions for the 3 years from 1st April 2021. The outcome of the 2020 actuarial valuation states that the common contribution rate for active employers for financial years 2021/22, 2022/23 and 2023/24 will remain at 17.0%, with exception of Travel Dundee where a fixed 40% employer contribution is applicable, or employers who have closed the scheme to new members. Their contribution rate will be set individually by the Fund's actuaries based upon their specific profile.

It is the responsibility of Dundee City Council, acting in its capacity as Administering Authority to the Tayside Pension Fund, to prepare, publish and maintain an annual Funding Strategy Statement having regard to guidance produced in February 2016 by the Chartered Institute of Public Finance and Accountancy (CIPFA) in a document entitled "Preparing and Maintaining a Funding Strategy Statement".

FUNDING STRATEGY STATEMENT

OVERVIEW

This Funding Strategy Statement has been prepared in accordance with Regulation 56 of the Local Government Pension Scheme (Scotland) Regulations 2018 (the Regulations). The Statement describes the strategy of Dundee City Council acting in its capacity as Administering Authority (the Administering Authority) for the funding of Tayside Pension Fund (the Fund).

As required by Regulation 56(4), the Statement has been prepared having regard to guidance first published by CIPFA in March 2004, with revisions in September 2016 to reflect the introduction of the Public Service Pensions Act 2013, the new 2015 scheme and changes to investment regulations.

PURPOSES OF THE STATEMENT

The four main purposes of this Statement are:

- To establish a clear and transparent strategy, specific to the Fund, which will identify how employer's pension liabilities are best met going forward.
- To support the regulatory requirement in relation to the desirability of maintaining as nearly constant employer contribution rates as possible.
- To ensure solvency and long-term cost efficiencies are met.
- To take a prudent longer-term view of funding the Fund's liabilities.

CONSULTATION

In accordance with Regulation 56(3), all employers participating within the Fund have been consulted on the contents of this Statement and their views have been considered in formulating the Statement. However, the Statement describes a single strategy for the Fund as a whole.



In addition, the Administering Authority has had regard to the Fund's Statement of Investment Principles published under Regulation 12 of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2010 (the Investment Regulations), as required by Regulation 56(4)(b)

The Fund Actuary, Barnett Waddingham, has also been consulted on the contents of this Statement.

PURPOSE AND AIMS OF THE FUND

Purpose of the Fund

The purpose of the Fund is:

- To pay out monies in respect of Local Government Pension Scheme (the Scheme) benefits, transfer values, costs, charges and expenses.
- To receive monies in respect of contributions, transfer values and investment income and other charges, costs and expenses.

The Aims of the Fund in Relation to the Funding Strategy

The aims of the Fund in relation to the Funding Strategy are set out below.

The first aim is to enable employer contribution rates to be kept as nearly constant as possible and at reasonable cost to the Scheme Employers and to the taxpayers.

The Administering Authority recognises that the requirement to keep employer contribution rates as nearly constant as possible can run counter to the following requirements:

- the regulatory requirement to secure solvency, and that contribution rates be set at such a level to ensure that liabilities can be met as they arise
- that contribution rates not be set at a level that gives rise to additional costs (e.g. deferring costs to the future) in order to ensure long term cost efficiency
- the requirement that the costs should be reasonable, and
- maximising income from investments within reasonable cost parameters (see the fourth aim).

Producing low volatility in employer contribution rates requires material investment in assets that 'match' the employer's liabilities. In this context 'match' means assets that behave in a similar manner to the liabilities as economic conditions alter. For the liabilities represented by benefits payable by the Scheme, such assets would tend to comprise index linked gilt edged investments.

Other classes of assets, such as shares and property, are perceived to offer higher long-term rates of return, on average, and consistent with the requirement to maximise the returns from investments, the Administering Authority invests a substantial proportion of the Fund in such assets. However, these assets are riskier in nature and that risk can manifest itself in volatile returns over short-term periods and a failure to deliver the expected return in the long-term.

This short-term volatility in investment returns can produce a consequent volatility in the measured financial and funding position of the Fund at successive valuations, with knock on effects on employer contribution rates. The impact on employer rates can be mitigated by use of longer-term actuarial funding models, smoothing adjustments and using volatility reserves at each valuation.

The Administering Authority recognises that there is a balance to be struck between the investment policies adopted, the actuarial funding models used at valuations and the resultant smoothness of employer contribution rates from one valuation period to the next.

The second aim is to ensure that sufficient resources are available to meet all liabilities as they fall due.

The Administering Authority recognises the need to ensure that the Fund has, at all times, sufficient liquid assets to be able to pay pensions, transfer values, costs, charges and other expenses. It is the Administering Authority's policy that such expenditure is met, in the first instance, from incoming employer and employee contributions to avoid the expense of disinvesting assets. The Administering Authority monitors the position on a daily basis to ensure that all cash requirements can be met.



The third aim is to manage employers' liabilities effectively.

The Administering Authority seeks to ensure that all employers' liabilities are managed effectively. In a funding context, this is achieved by seeking regular actuarial and investment advice, ensuring that employers and Pension Sub-Committee members are properly informed and through regular monitoring of the financial and funding position.

The fourth aim is to maximise the income from investments within reasonable risk parameters.

The Administering Authority recognises the desirability of maximising investment income within reasonable risk parameters. Investment returns higher than those available on government stocks are sought through investment in other asset classes such as shares and property. The Administering Authority ensures that risk parameters are reasonable by:

- restricting investment to the levels permitted by the Investment Regulations,
- restricting investment to asset classes generally recognised as appropriate for UK pension funds,
- analysing the potential risk represented by those asset classes in collaboration with the Fund's Actuary, Investment Advisors and Fund Investment Managers.

RESPONSIBILITIES OF THE KEY PARTIES

The three parties whose responsibilities to the Fund are of particular relevance are the Administering Authority, the Employers and the Fund Actuary.

Administering Authority

The key responsibilities of the Administering Authority are set out below.

The first key responsibility is to collect employer and employee contributions and, as far as the Administering Authority is able to, ensuring these contributions are paid by the due date.

Individual employers must pay contributions in accordance with Regulations 62, 63 and 64of the Regulations.

The Administering Authority has advised all employers of its policy on the remittance of pension contributions and the procedures which will be taken in the event of late or non-payment.

It is a legal requirement that pension contributions be paid to the Fund by the 19th of the month following the month that they were deducted from employees' pay.

The Administering Authority will ensure that action is taken to recover assets from Admission Bodies whose Admission Agreement has ceased by:

- requesting that the Fund Actuary calculates the deficit at the date of the closure of the Admission Agreement,
- notifying the Admission Body that it must meet any deficit at the cessation of the Agreement.

The second key responsibility is to invest surplus monies in accordance with the Regulations.

The Administering Authority will comply with the Investment Regulations.

The third key responsibility is to ensure that cash is available to meet liabilities as and when they fall due.

The Administering Authority recognises this duty and discharges it in the manner set out in the Aims of the Fund in relation to the Funding Strategy.

The fourth key responsibility is to manage the valuation process in consultation with the Fund Actuary.

The Administering Authority ensures it communicates effectively with the Fund Actuary to:

- agree timescales for the provision of information and provision of valuation results,
- ensure provision of data of suitable accuracy,
- ensure that the Fund Actuary is clear about the Funding Strategy,
- ensure that participating employers receive appropriate communication throughout the process,
- ensure that reports are made available as required by Guidance and Regulation.



The fifth key responsibility is to prepare and maintain a Statement of Investment Principles and a Funding Strategy Statement after due consultation with interested parties.

The Administering Authority will ensure that both documents are prepared and maintained in the required manner.

The sixth key responsibility is to monitor all aspects of the Fund's performance and funding and amend these two documents if required.

The Administering Authority monitors the investment performance and the financial and funding position of the Fund on a quarterly basis.

The Statement of Investment Principles and Funding Strategy Statement will be formally reviewed annually, unless circumstances dictate earlier amendment.

Individual Employers

Individual employers are responsible for:

- deducting contributions from employees' pay,
- paying all contributions, including their employer contribution as determined by the Actuary, promptly by the due date,
- paying any interest due under Regulation 66 of the Local Government Pension Scheme (Scotland) Regulations 2018,
- exercising discretions within the regulatory framework and ensuring the Administering Authority has copies of current policies covering those discretions,
- paying for added years in accordance with agreed arrangements,
- paying the Strain on the Fund costs resulting from early retirements or exercises of discretion allowing the early
 payment of deferred benefits. Payment is due immediately unless it has been agreed that payment can be
 spread over a short period of years,
- notifying the Administering Authority promptly of all changes to membership, or other changes which affect future funding.
- providing timeous returns annually or monthly, as agreed, and for valuation purposes.
- ensuring that there is suitable covenant protection in place in the event of cessation.
- providing such financial and covenant information as is necessary for the Administering Authority to properly assess the funding risk relating to each employer.

The Fund Actuary

The key responsibilities of the Fund Actuary are set out below.

The first key responsibility is to prepare valuations.

The Fund Actuary will prepare valuations, including the setting of employers' contribution rates, after agreeing assumptions with the Administering Authority and having regard to the Funding Strategy Statement and relevant admission agreements.

Valuations will also be prepared in accordance with generally accepted actuarial methods and reported on in accordance with Technical Actuarial Standards (TAS's) issued by the Financial Reporting Council, to the extent that the TAS's are relevant to the Scheme.

The second key responsibility is to prepare advice and calculations in connection with bulk transfers individual benefit-related matters together with any ad-hoc requirements agreed with the administering authority.

Such advice will take account of the financial and funding position and Funding Strategy Statement, along with other relevant matters.

SOLVENCY

The Administering Authority will prudently seek to secure the solvency of the Fund. For this purpose, the Administering Authority defines solvency as being achieved when the value of the Fund's assets is greater than or



equal to the value of the Fund's liabilities in respect of service prior to the measurement date when measured using 'ongoing' actuarial methods and assumptions.

Ongoing actuarial methods and assumptions are taken to be measured by use of the Projected Unit method of valuation, using assumptions generally recognised as suitable for an open, ongoing UK pension fund with a sponsoring employer of sound covenant. Where an employer is closed to new members alternative methods may be adopted on the advice of the Fund Actuary.

The financial assumptions used to assess the financial position will have regard to the yields and long-term returns that are expected from the underlying investment strategy net of costs and less a margin for prudence. The Administering Authority understands the risks of such an approach if those additional returns fail to materialise.

Consistent with the aim of enabling employer contribution rates to be kept as nearly constant as possible, and having regard to the risks inherent in such an approach, the Administering Authority has also agreed with the Fund Actuary the use of explicit smoothing adjustments and using volatility reserves in making the solvency measurement.

The Fund will regularly carry out employer covenant reviews to obtain key financial and non-financial information about employers. This can include details of funding sources and financial statements. The results of the covenant reviews are passed to the Fund's Actuary at each actuarial valuation and may be factored into setting any individual employer contributions.

FUNDING STRATEGY

Valuation Methods

Consistent with the aim of enabling employer contribution rates to be kept as nearly constant as possible, contribution rates are set by use of the Projected Unit valuation method for most employers.

The Projected Unit method produces contribution rates which target solvency over fixed periods in the future. It will tend to produce more stable contribution rates for those employers who expect a future flow of new entrants to the Fund, which would tend to keep the age distribution of members stable.

Valuation assumptions and funding model

In completing the actuarial valuation, it is necessary to formulate assumptions about the factors affecting the Fund's future finances such as inflation, pay increases, investment returns, rates of mortality, early retirement and staff turnover etc.

The assumptions adopted at the valuation can therefore be considered as:

- The statistical assumptions which are essentially estimates of the likelihood of benefits and contributions being paid, and
- The financial assumptions which will determine the estimates of the amount of benefits and contributions payable and their current or present value.

Future price inflation

The base assumption in any valuation is the future level of price inflation over a period commensurate with the duration of the liabilities. This is derived by considering the average difference in yields over the appropriate period from conventional and index linked gilts during the six months straddling the valuation date to provide an estimate of future price inflation as measured by the Retail Price Index (RPI). The RPI assumption adopted as at 31 March 2020 was 3.2% p.a.

Future pension increases

Pension increases are linked to changes in the level of the Consumer Price Index (CPI). Inflation as measured by the CPI has historically been less than RPI due mainly to different calculation methods. A deduction of 0.8% p.a. is therefore made to the RPI assumption to derive the CPI assumption. The CPI assumption adopted as at 31 March 2020 was 2.4% p.a.

Future pay inflation



As some of the benefits are linked to pay levels at retirement, it is necessary to make an assumption as to future levels of pay inflation. Historically, there has been a close link between price and pay inflation with pay increases exceeding price inflation in the longer term. The long-term pay increase assumption adopted as at 31 March 2020 was CPI plus 1% p.a.

Future investment returns/discount rate

To determine the value of accrued liabilities and derive future contribution requirements it is necessary to discount future payments to and from the Fund to present day values.

The discount rate that is applied to the projected liabilities reflects a prudent estimate of the rate of investment return that is assumed to be earned from the underlying investment strategy by considering average market yields in the six months straddling the valuation date. The discount rate so determined may be referred to as the "ongoing" discount rate. The discount rate adopted for the 31 March 2020 valuation was 3.9% p.a.

For some employers, an adjustment may be made to the discount rate in relation to the remaining liabilities, once all active members are assumed to have retired if at that time (the projected "termination date"), the employer becomes an exiting employer under Regulation 62.

The Fund Actuary will incorporate such an adjustment after consultation with the administering authority.

The adjustment to the discount rate for employers may be set to a higher funding target at the projected termination date, so that there are sufficient assets to fund the remaining liabilities on a more prudent basis rather than the ongoing basis if the Fund do not believe that there is another Scheme employer to take on the responsibility of the liabilities after the employer has exited the Fund. The aim is to lower the risk of deficits arising after the termination date.

Asset valuation

For the purposes of the valuation, the asset value used is the market value of the accumulated Fund at the valuation date adjusted to reflect average market conditions during the six months straddling the valuation date and may also include a volatility reserve as a margin against future adverse experience.

Statistical assumptions

The statistical assumptions incorporated into the valuation, such as future mortality rates, are based on national statistics. These are adjusted as appropriate to reflect the individual circumstances of the Fund and/or individual employers.

Further details of all of the assumptions adopted are included in the latest actuarial valuation report.

Pooling of employers

Consistent with the requirement to keep employer contribution rates as nearly constant as possible, the Administering Authority permits all employers to be treated as a group for the purposes of setting contribution rates.

An exception to this general rule will be where an employer closes access to the fund for new employees or once employers have had no new membership for a five-year period, the employers will be perceived to have closed fund status. This will have consequences for the liability profile and the actuary may set a separate rate for individual employers in this instance.

The Administering Authority recognises that common rates can give rise to cross subsidies from one employer to another over time. This can arise from different membership profiles of the different employers and from different experience, for example an excess of ill health retirements from one employer could lead to it being subsidised by other grouped employers. However, over longer time periods it would be expected that the experience will even out between employers and each employer will, on average, pay a fair level of contributions. The benefit of common rate is that it should produce a less volatile contribution rate on average for each individual employer.

Recovery Period

Where a valuation reveals that the Fund is in surplus or deficiency against the solvency measure, employer contribution rates will be adjusted to target restoration of the solvent position over a period of years (the recovery



period). The recovery period applicable is set by the Administering Authority in consultation with the Fund Actuary, with a view to balancing the various funding requirements against the risks involved.

The Administering Authority recognises that a larger proportion of the Fund's liabilities are expected to arise as benefit payments over long periods of time. However, the Administering Authority also recognises the risk in relying on long recovery periods and has agreed with the Fund Actuary to adopt prudent recovery periods consistent with the objective of keeping employer contribution rates as stable as possible.

Valuation, and Recovery of Exit Payments where an organisation (including an Admission body) ceases to be an employer in the Fund, or in circumstances where it is likely that an organisation will cease to be an employer in the Fund.

When an organisation (including an admission body) ceases to be an employer participating in the Fund (or, in the opinion of the Administering Authority, is likely to cease to participate in the Fund), the Fund Actuary will carry out a cessation valuation. The Administering Authority will then pursue the recovery of any deficiency from that organisation based on that valuation. The Administering Authority has determined (in line, in particular, with aims one and two set out in Part 2 above) that cessation valuations will be undertaken on a more prudent basis to the ongoing funding basis on which contributions are determined for on-going employers. The level of prudence will be set by the actuaries using a stochastic approach with the aim to limit the probability of a deficit arising in the future to 20%. This basis is less prudent than a gilts-cessation basis but should lead to more affordable cessation liabilities while still providing sufficient protection for the other employers in the Fund. The Administering Authority may, but is not required to, consider making an exception to its policy on the basis used to perform cessation valuations in certain circumstances having regard always to relevant factors including (i) the requirements of the Regulations, (ii) the impact that any such exception may have on other employers and stakeholders in the Fund, (iii) the actuarial advice it receives and (iv) the particular circumstances relating to the exiting employer (for example where there is a merger of employers).

If an employer (other than a transferee 1 admission body) fails and cannot pay the contributions due, Regulations require that all employers in the Fund must pay revised contributions to meet the shortfall.

In recent years the Administering Authority has adopted a policy of requiring admission bodies (other than transferee1 admission bodies) to obtain a guarantor. A guarantor is required to agree that it will meet the shortfall if the admission body closes and cannot pay the contributions due.

Some longer standing admission bodies do not have a guarantor. If one of these were to cease to be an employer in the Fund in circumstances where they could not pay the contributions due, then all employers in the Fund would be required to pay revised contributions to meet the shortfall.

The position is different for transferee* admission bodies. If a transferee admission body fails and cannot pay the contributions due, then the Scheme employer in relation to that transferee admission body must pay revised contributions to meet the shortfall.

All employers must provide the Administering Authority with such information as it may reasonably request to enable it to review the financial and funding risk relating to participating employers. If it appears to the administering authority that the insolvency risk of an employer is deemed to be material, then the Administering Authority will seek to agree measures (including bonds, security over assets or additional funding or security) with the employer to minimise the risk of any deficit on cessation being met from remaining employers.

Stepping

Consistent with the requirement to keep employer contribution rates as nearly constant as possible, the Administering Authority will consider, at each valuation, whether new contribution rates should be payable immediately, or should be reached by a series of steps over future years. The Administering Authority will discuss with the Fund Actuary the risks inherent in such an approach and will examine the financial impact and risks associated for each employer. The Administering Authority's policy is to limit the number of permitted steps to three annual steps.

Monitoring of the Financial and Funding Position between Valuations

^{*} a body that is providing or will provide a service or assets in connection with the exercise of a function of a Scheme employer



The Administering Authority will monitor the financial and funding position of the Fund between triennial valuations. If it is considered appropriate, an indicative interim valuation is carried out. The purpose of this monitoring process is to give employers advance warning of likely changes that may be required following the next triennial valuation. This allows improved budgeting decisions to be made and allows an employer to take an informed decision on paying additional contributions.

Prepayment option

Employers have the opportunity to advance pay contributions on an annual basis and can receive a reduction in amount on prepayment. This option is predicated upon the principle of receiving contributions sooner than would have otherwise been the case, and all other things being equal, the Fund investing and earning additional investment returns on contributions paid, resulting in a lower contribution requirement over the three years.

In the case that prepayment is chosen, the advance payment is due by 30 April each year with reductions applied in line with the financial assumptions set by the Fund Actuary.

The contributions can attract reductions but the notional amounts payable to cover contributions due to the Fund are then subject to annual reviews and a balancing payment will be required from employers in any case of underpayment compared to the amount due in accordance with the Actuary's Rates and Adjustments Certificate, based on actual pensionable payroll during the year. Prepayments are notional amounts, based on the estimated pensionable payroll for future years, as confirmed by the employer to the Fund.

IDENTIFICATION OF RISKS AND COUNTER MEASURES

The Administering Authority's overall policy on risk is to identify all risks to the Fund and to consider the position both in aggregate and at an individual risk level. The Administering Authority will monitor the risks to the Fund and will take appropriate action to limit the impact of these both before, and after, they emerge wherever possible. The main risks to the Fund are set out below.

Demographic (including mortality risk)

The main demographic risks include changing retirement patterns and longevity. The Administering Authority will ensure that the Fund Actuary investigates these matters at each valuation or, if appropriate, more frequently and reports on developments. The Administering Authority will agree with the Fund Actuary any changes that are necessary to the assumptions underlying the measure of solvency to allow for observed or anticipated changes.

If significant demographic changes become apparent between valuations, the Administering Authority will notify all participating employers of the anticipated impact on costs that will emerge at the next valuation and will review the bonds that are in place for transferee1 admitted bodies.

Regulatory & Legislative

These risks relate to changes in regulations, national pension requirements or HMRC rules. The Administering Authority will keep abreast of all proposed changes and, where possible and after careful consideration, express its opinion during consultation periods. The Administering Authority's policy will be to ask the Fund Actuary to assess the impact on costs of any changes and, where these are likely to be significant, the Administering Authority will notify employers of this likely impact and the timing of any change.

Governance

The Administering Authority's policy is to require regular communication between itself and employers and to ensure regular reviews of such items as financial and funding positions and legislative changes.

Statistical/Financial (investment & inflation risk)

This covers items such as the performance of markets and the Fund's investment managers, asset reallocation in volatile markets, pay and price inflation varying from anticipated levels, or the effect of possible increases in employer contribution rates on service delivery and on employers.



The Administering Authority reviews each investment manager's performance quarterly and regularly considers the asset allocation of the Fund. It will also receive quarterly update on the effect of market movements on the Fund's overall financial and funding position.

Solvency Measure

The Administering Authority recognises that allowing for future investment returns in excess of those available on government bonds introduces an element of risk, in that those additional returns may not materialise. The Administering Authority's policy will be to monitor the underlying position assuming no such excess returns are achieved to ensure that the funding target remains realistic relative to the risk position.

Smoothing

The Administering Authority recognises that utilisation of a smoothing adjustments and volatility reserves introduces an element of risk, in that they may not produce the only measure of the underlying financial and funding position. The Administering Authority's policy is to review the impact of such adjustments at each valuation to ensure that they remain within acceptable limits.

Recovery Period

The Administering Authority recognises that permitting deficiencies to be eliminated over a recovery period rather than immediately introduces a risk that action to restore solvency is insufficient between successive measurements. The Administering Authority's policy is to discuss the risks inherent in each situation with the Fund Actuary and to limit the permitted length.

Stepping

The Administering Authority recognises that permitting contribution rate changes to be introduced by annual steps rather than immediately introduces a risk that action to restore solvency is insufficient in the early years of the process. The Administering Authority's policy is to discuss risks inherent in each situation with the Fund Actuary and limit the number of permitted steps to three annual steps.

Prepayment option

Prepayment may or may not result in higher investment returns being credited to the employer assets in the Fund. Beyond, the initial discount available on the cash contribution requirement, the principle of the prepayment option provides certainty of employer contribution, and the associated short-term cash advantages assume a positive investment return being obtained of at least the level assumed in the actuarial valuation. The extent to which there are lower returns for the period, reducing the financial benefits of the arrangement, future contribution requirements may be higher.

LINKS TO INVESTMENT POLICY AS SET OUT IN THE STATEMENT OF INVESTMENT PRINCIPLES

The Administering Authority has produced this Funding Strategy Statement having taken an overall view of the level of risk in the investment policy set out in the Statement of Investment Principles and the funding policy set out in this statement.

In order to assist in setting the Fund's investment policy, an investment strategy review is carried out. This study examines the Fund's current investment strategy's appropriateness in light of the nature of the Fund's liabilities. The study is carried out at the total Fund level, not at the level of each employer. The strategic asset allocation benchmark adopted is set in reference to the nature of the Fund's liabilities.

The strategic asset allocation implemented is based upon an investment strategy review conducted by the Fund's Investment Advisor, Isio, and in reference to the nature of the liabilities as outlined in the Fund's 31 March 2017 actuarial valuation. The strategy review concluded that a diversified portfolio, investing across active equities (55%), passive equities (10%), property (12%), bonds (13%) and alternative and opportunistic investments (10%) remains a suitable long-term strategic asset ambition for the Fund. The degree and nature of risks attaching to such a portfolio, when taken in conjunction with the expected returns, were considered by the Committee to be appropriate for the Fund at that time.



The Administering Authority will continue to monitor the suitability of the investment policy in the light of the Fund's developing liabilities and finances.

The Administering Authority will continue to review the Funding Strategy Statement and the Statement of Investment Principles to ensure that the overall risk profile remains appropriate. Such reviews may use asset liability modelling or other analysis techniques.

FUTURE MONITORING

The Administering Authority plans to review formally this Statement as part of the triennial valuation process unless circumstances arise which require earlier action.

The Administering Authority will monitor the financial and funding position of the Fund on an appropriate basis at regular intervals between valuations and will discuss with the Actuary whether any significant changes have arisen that require action.





Tayside Pension Fund

Actuary's Statement as at 31 March 2022

Barnett Waddingham LLP 2 June 2021



Introduction

The last full triennial valuation of the Tayside Pension Fund ("the Fund") was carried out as at 31 March 2020 as required by Regulation 60 of the Local Government Pension Scheme (Scotland) Regulations 2014 and in accordance with the Funding Strategy Statement of the Fund. The results were published in the triennial valuation report dated 11 March 2021.

Asset value and funding level

At 31 March 2020, the smoothed value of assets used for valuation purposes and which included a 10% volatility reserve deduction was £3,658m which represented 109% of the liabilities of the Fund valued on an ongoing basis.

Contribution rates

The contribution rates, in addition to those paid by the members of the Fund, are set to be sufficient to meet:

- The cost of the annual accrual of benefits allowing for future pay increases and increases to pensions in payment when these fall due, or "primary rate";
- plus an amount to reflect each participating employer's notional share of the Fund's assets compared with 100% of their liabilities in the Fund, in respect of service to the valuation date.

The 2020 valuation certified an average primary rate of 22.9% p.a. of pensionable pay. Each employer body participating in the Fund has to pay a contribution rate consisting of the employer's individual primary rate and a secondary rate reflecting the employer's particular circumstances and funding position within the Fund.

Details of each employer's contribution rate are contained in the Rates and Adjustment Certificate in the triennial valuation report.



Assumptions

The assumptions used to value the liabilities at 31 March 2020 are summarised below:

| Assumptions as at 31 March 2020 | |
|--|---|
| Discount rate | 3.9% p.a. |
| Salary increases | 3.4% p.a. |
| Pension increases | 2.4% p.a. |
| Post-retirement mortality (member) – base table | 110% of the S3PA_H tables |
| Allowance for improvement in life expectancy | CMI 2019 Model with a long term rate of improvement of 1.25% p.a., a smoothing parameter of 7.5, and an initial addition to improvements of 0.0% p.a. |
| Retirement age | For each tranche of benefit, the "tranche retirement age" is the earliest age a member could retire with unreduced benefits. Each member is assumed to retire at the weighted average of these for all tranches of benefit. |
| Allowance for cash commutation | Members will commute pension at retirement to provide a lump sum of 50% of the maximum allowed under HMRC rules and this will be at a rate of $\pounds12$ lump sum for $\pounds1$ of pension |

Updated position

Assets

Returns over the year to 31 March 2021 have been slightly higher than expected. As at 31 March 2022, in market value terms, the Fund assets were more than where they were projected to be based on the previous valuation.

Liabilities

The key assumption which has the greatest impact on the valuation of liabilities is the real discount rate (the discount rate relative to CPI inflation) – the higher the real discount rate the lower the value of liabilities. As at 31 March 2022, the real discount rate is estimated to be lower than at the 2020 valuation due to lower future expected returns on assets in excess of CPI inflation, increasing the valuation of the liabilities.

The value of liabilities will also have increased due to the accrual of new benefits net of benefits paid.

It is currently unclear what the impact of the COVID-19 pandemic is on the Fund's funding position. It is expected that COVID-related deaths to date will not have a material impact on the Fund's current funding level, however, the impact on future mortality rates may be more significant and we will be reviewing the Fund's mortality assumption as part of the next valuation.



Overall position

On balance, we estimate that at 31 March 2022 there is sufficient volatility reserve to maintain the funding level at the previous valuation level of 109% using assumptions consistent with those adopted at the 2020 valuation.

The change in the real discount rate since 31 March 2020 is likely to place a higher value on the cost of future accrual which results in a higher primary contribution rates. This would be partially offset by the increased surplus in monetary terms resulting in lower secondary rates. Overall the theoretical total contribution rate is estimated to have increased slightly but the surplus position would have been sufficient to maintain contribution rates at current levels if required.

Future investment returns that will be achieved by the Fund in the short term are more uncertain than usual. In particular, the expected return from equities is quite uncertain due to previous reductions and suspensions of dividends and the impact of the war in Ukraine on the global economy.

There is also uncertainty around future benefits due to the McCloud/Sargeant cases and the cost cap process.

We will continue to monitor the funding level on a quarterly basis as requested by the administering authority.

Graeme Muir FFA Partner, Barnett Waddingham LLP



STATEMENT OF INVESTMENT BELIEFS

Tayside Pension Fund has developed a Statement of Investment Beliefs to ensure that investment strategies employed by the Fund remains consistent with its investment beliefs.

This Statement of Investment Beliefs has been designed to support the Fund in underpinning the investment decision-making process for the future, and also as a reference point for supporting why investment decisions are made. The Statement of Investment Beliefs should be viewed in conjunction with the Fund's Statement of Investment Principles, Funding Strategy Statement and Environmental, Social and Governance ("ESG") Policy.

The statement is reviewed annually to ensure that it remains both in-line with the documents noted above and with the Fund's overall objectives. These are set out in the Fund's Funding Strategy Statement and, are as noted below:

- To maximise investment income within reasonable risk parameters so as to ensure that sufficient resources are available to manage liabilities effectively, and that all liabilities are met as they fall due; and
- Build up the required assets in such a way that employer contributions remain stable in the short term and at reasonable cost to the Fund's Employers and to the taxpayers over the longer term.

There is a fundamental link between funding level and investment strategy:

Tayside Pension Fund exists in order to pay members pension benefits as they fall due, and in order to ensure this needs to determine an appropriate investment strategy to meet the level of return required. The Fund believes that this fundamental link between funding and investment is crucial, and actuarial input is essential when setting investment strategy.

Clearly defined investment objectives are important for success:

Tayside Pension Fund appreciates the need to generate a sufficient level of investment return to meet objectives. However, the Fund also recognises that there are a number of potential investment risks that need to be understood and managed in order to provide an appropriate level of certainty and to ensure there is sufficient capital and liquidity to pay the Fund members' benefits as they fall due. The Fund believes that clearly defined investment objectives are key in providing focus in implementing its investment strategy, and in doing so, assisting the Fund meet its long-term goals.

Investment strategy has a relatively long-term horizon in line with the Fund's liability profile:

The Fund has a very long investment time horizon as a result of the Fund's liability profile. The Fund believe in applying long term thinking in order to seek and deliver ongoing sustainable returns, and in light of this, the Fund may justifiably hold some investments over many years in the belief that longer term investments have historically proven to generate more wealth than short term investments. Investors are rewarded for holding certain illiquid assets and are therefore willing to have an allocation to such assets to take advantage of this illiquidity premium, and as a result, the Sub-Committee is comfortable holding an allocation to these less liquid assets as part of a suitably diverse investment portfolio.

Whilst the Fund monitors and manages short and medium term investment performance, the prime focus is on longer term investment horizons of up to 10 years and the investment performance over this longer period, in line with the Fund's long-term investment beliefs.

Strategic Asset allocation is the primary investment decision:

Tayside Pension Fund believes that strategic asset allocation is the greatest driver of returns for the Fund and therefore understand that asset allocation is the most important investment decision. Manager and stock selection and portfolio monitoring are highly important but of second order to the strategic asset allocation decision in delivering value for money for all of the stakeholders in the Fund.

Diversification is important for managing risk and also results in more stable investment returns:

Tayside Pension Fund believes that diversification across differing classes of assets reduces the volatility of returns and results in a better long-term risk adjusted return, which is to the benefit of all of the stakeholders in the Fund. As a result, the Fund invests across a broad range of asset classes (including, but not limited to equities, bonds, property,



as well as less liquid opportunistic investments, as appropriate) and appoints a number of asset managers to reduce manager specific risks.

Risks should be appropriate, and be managed:

Tayside Pension Fund acknowledges that in order to achieve the level of returns required to support the affordability and sustainability of the fund that a certain level of investment risk is unavoidable, however this risk must but be appropriate and in-line with long term investment objectives.

Equities are expected to generate strong investment returns over the long term:

Tayside Pension Fund believes that over the long-term equities will deliver strong investment returns, and as a result the Fund retains a meaningful allocation to equities. The Fund believes that equities will drive total Fund performance and is therefore comfortable holding a material allocation to equities to help drive asset and income growth to meet benefit payments.

Active investment management can add value after fees and other costs:

Tayside Pension Fund believes that, in certain asset classes, such as equities, carefully selected investment managers can add value, after fees and other costs, through active management. As a result of this belief, the majority of the Fund's assets are actively managed. The Fund acknowledges that consistent outperformance is difficult to achieve and therefore dedicates time and effort in selecting and monitoring the performance of its asset managers. The Fund also appoints an investment advisor to provide assistance and guidance.

Fees and costs should be minimised wherever possible:

Tayside Pension Fund believes that fees and costs should be minimised wherever possible as they reduce overall investment returns. Fees and other costs are regularly reviewed and renegotiated (as appropriate) to ensure optimal value for money and avoidance of unnecessary costs. The Fund evaluates investment performance net of fees and will only appoint an active manager who they believe can outperform net of fees. The Fund regularly engages with investment managers and undertakes procurement exercises to achieve the most competitive fees on behalf of the Fund.

It is important to invest responsibly:

Tayside Pension Fund believes that managers should invest responsibly, incorporating all environmental, social and governance (ESG) factors which could not only have material financial effect on the Fund but also damage its reputation. To ensure incorporation of ESG into investment decision making, the Fund requires all investment managers to be signatories to the United Nations Principals of Responsible Investment. The Fund has an ESG policy which is regularly reviewed, and which outlines a specific provision for the Fund's long-term ambition to completely divest from tobacco stocks, and the Sub-Committee expects the Fund's investment managers to adhere to this approach.

Responsible Stewardship and active engagement with companies is more effective in seeking to initiate change rather than divesting:

Tayside Pension Fund is supportive of encouraging positive ESG practices within the companies that it invests in. The Fund tasks its investment managers to engage with companies to encourage positive ESG practices, and to report to the Fund on their engagement in relation to the following key areas of concern:

- Employee Care;
- Human Rights; and
- Sustainability and the Environment.

The Fund uses an independent voting advisory service, and as part of ongoing monitoring, the Fund requires the investment managers to report on their voting activity, as this reflects the Fund's commitment to encouraging best practice.

Governance and decision making are critical to success and should focus should be on the areas of greatest importance:

Tayside Pension Fund seeks to avoid unnecessary complexity, where possible, to reduce costs, free up time and resources, and promotes focus on strategic decision making, such as asset allocation, where the greatest value is

expected to be added. Complexity is only introduced to the investment structure where it is clear that it is expected to add value net of cost.

STATEMENT OF INVESTMENT PRINCIPLES

The Statement of Investment Principles (SIP) is the Fund's main investment policy document. The SIP is reviewed annually (or more often if required) and updated to reflect any changes approved by the Pension Sub-Committee.

INTRODUCTION

The Local Government Pension Scheme (Management and Investment of Funds) (Scotland) Regulations 2010 require administering authorities to prepare, maintain and publish a written Statement of Investment Principles. A Statement of Investment Principles should cover the policy on:

- The types of investments to be held;
- The balance between different types of investments;
- Risk, including the ways in which risks are to be measured and managed;
- The expected return on investments;
- The realisation of investments;
- The extent to which social, environmental or ethical considerations are taken into account in the selection, retention and realisation of investments;
- The exercise of the rights (including voting rights) attaching to investments;
- Stock lending; and
- The extent of compliance with the six principles of investment practice set out in CIPFA publication "Investment Decision Making and Disclosure in Local Government Pension Scheme: A Guide to the Application of the Myners Principles" (December 2009).

ADMINISTRATION AND GOVERNANCE

Tayside Pension Fund is administered by Dundee City Council in accordance with Section 24 of its Financial Regulations. Investment policy and decisions are delegated to the Pension Sub-Committee of the Policy and Resources Committee which comprises 6 elected members from Dundee City Council. The Pension Board, comprising of 4 employer representatives (external to the administering authority) and 4 trade union representatives (representing all types of members) assist the Sub-Committee with securing compliance to the regulations.

Investment decisions are made based on advice from Council Officers and professional external advisers. The Sub-Committee and Pension Board meet quarterly.

INVESTMENT OBJECTIVE OF THE FUND

The primary objective of the Tayside Pension Fund is to provide for scheme members' pension and lump sum benefits on their retirement or for their dependants on death before or after retirement, on a defined benefits basis. There is limited discretion to vary these benefits.

The investment principles of the Fund have been set to ensure that the Fund meets its objective. This document outlines the investment principles governing the investment policy of the Fund.

INVESTMENT STRUCTURE, STRATEGY & OBJECTIVES

The Fund's investment policy will be directed to achieving and maintaining a fully funded scheme and where practical, a stable employers contribution rate. There is also a requirement to maintain sufficient cash to meet liabilities as they fall due for payment. The Fund uses a Statement of Investment Beliefs which has been designed to support the Fund in underpinning the investment decision making processes and also as a reference point for understanding why investment decisions have been, and are, made.

The investment objective is to maximise the overall return whilst maintaining a prudent and balanced investment exposure. To achieve its investment objectives, the Fund will utilise the following different types of investments:



Equities, Managed Funds, Unit Trusts, Partnerships, Investment Trusts, Open Ended Investment Companies, Bonds, Underwriting, Property, Stock Lending, Direct Lending, Cash, Commission Recapture and Currency. Derivatives may be used, but only for efficient portfolio management or the reduction of risk.

All investments and investment limits must comply with the Local Government Pension Scheme (Scotland) (Management and Investment of Funds) Regulations 2010.

INVESTMENT MANAGERS

The Fund will employ Investment Managers who are judged most suitable to manage the assets of the Fund. The Fund currently employs a range of managers that have been chosen in light of the overall investment strategy and have benchmarks and targets set to provide a prudent and balanced investment exposure to an acceptable level of investment risk.

Investment objectives and targets have been set to ensure a prudent and balanced investment exposure, which helps control the level of investment risk. The performance of these managers is monitored on a quarterly basis.

BALANCE BETWEEN DIFFERENT TYPES OF INVESTMENTS

A target has been agreed with each Manager which gives the Manager the balance between different types of investments. These provide an efficient balance between risk and return.

The Investment Managers are given full discretion over the choice of individual stocks within agreed parameters and are expected to maintain a diversified portfolio.

RISK

In order to achieve its investment objective, the Fund takes investment risk including equity risk, active management and illiquidity risk. It is understood and acknowledged that this leads to significant volatility of returns and an ultimate risk that objectives will not be met.

The Fund will seek to control risk through proper diversification of investments and Investment Managers. The tracking error of each manager's portfolio is reported to the Sub-Committee quarterly.

The Fund's current Risk Policy & Strategy reflecting existing practices, with guidance from the CIPFA publication Managing Risk in the Local Government Pension Scheme and from the Pensions Regulator's code of practice for public service pension schemes. This is subject to annual review, and the risk register is reviewed and updated on a quarterly basis.

EXPECTED RETURN

Investment Managers will be held accountable for their performance through a regime of performance measurement against targets.

The Benchmark and performance targets set for each Manager are intended to ensure that the total fund investment returns achieved are in excess of that assumed in the Actuarial Valuation.

REALISATION OF ASSETS

The Fund will hold sufficient cash to meet the likely benefit payments. Additionally, the Fund will hold sufficient assets in liquid or readily realisable form to meet any unexpected cashflow requirements so that the realisation of assets will not disrupt the Fund's overall policy. The investment managers may determine whether or not to sell particular investments and which investments to sell to raise cash as and when required for meeting cash requirements notified to them.

ADVISORS

| Investment Consultant | ISIO Services Ltd |
|-----------------------|---|
| Corporate Governance | Pensions Investment Research Consultants Ltd (PIRC) |
| Actuarial | Barnett Waddingham |
| Actuarial | barnett waddingham |

PERFORMANCE MEASUREMENT

Quarterly and Annual performance figures are provided by Northern Trust and considered by the Sub-Committee.

CUSTODIAN

Northern Trust is the sole custodian for the Fund's assets.

AUDITORS

External - Audit Scotland Internal - PricewaterhouseCoopers (PWC)

ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG)

Whilst recognising its over-riding fiduciary duties the Fund will continue to encourage its managers to engage on issues with companies in which it holds investment. The managers will be instructed to summarise this engagement activity in their quarterly Investment Reports. The key areas will continue to be Employee Care, Human Rights, Sustainability and the Environment.

In addition, the Fund believes that environmental, social and corporate governance (ESG) issues can affect the performance of investment portfolios through time. So, where it is consistent with its fiduciary duty, the Fund would follow the principles below:

- Incorporate ESG issues into investment analysis and decision-making processes this would require to be done by the investment managers and monitored by the Fund.
- Be an active owner and incorporate ESG issues into ownership policies and practices this will be mainly achieved by exercising voting rights and the engagement activity of managers.
- Seek appropriate disclosure of ESG issues by entities in which the Fund is invested this will be achieved through investment manager engagement.
- Report on activities and progress. A six-monthly report will continue to be prepared for the Sub-Committee.

CORPORATE GOVERNANCE

The Fund will vote through its Fund Managers on all global security holdings in accordance with the recommendations of its voting consultants. Managers will be advised to use its best endeavours to vote in accordance with its voting guidelines.

CLASS ACTIONS

Both the Fund and its custodian monitor class actions in relation to any investments it has held. It will participate in these where any additional benefit can be achieved.

COMPLIANCE

The Pension Sub-Committee will take advice on general investment matters from the Executive Director of Corporate Services and external advisers as appropriate. The Pension Board will assist in securing compliance to regulations.

The Pension Sub-Committee will review this Statement annually or sooner if there is a change in policy in any of the areas covered.

SCOTTISH MINISTERS' GUIDANCE

The Fund adheres to the six principles within CIPFA publication "Investment Decision Making and Disclosure in the Local Government Pension Scheme: A Guide to the Application of the Myners Principles" (December 2009).



INVESTMENT ROLES AND RESPONSIBILITIES

Introduction

The Fund pursues a policy of seeking enhanced returns whilst lowering risk through diversification of both investments and investment managers. In order to achieve this, it has delegated day to day investment decisions to a number of external investment managers. A management agreement is in place for each Investment Manager, which sets out the relevant benchmark, performance target, asset allocation ranges, and any restrictions, as determined by the Fund.

Tayside Pension Fund Sub-Committee is responsible for:

- Setting the investment objectives and policy and the strategic asset allocation in the light of the Fund's liabilities.
- Appointing, reviewing, and assessing the performance of investment managers, investment consultants, custodians and actuaries.
- Ensuring appropriate arrangements are in place for the administration of benefits.
- Ensuring appropriate additional voluntary contributions arrangements are in place.
- Ensuring adequate audit arrangements are in place.
- Preparing maintaining and publishing the following:
 - Governance Compliance Statement.
 - Funding Strategy Statement.
 - Statement of Investment Principles.
 - Environmental, Social and Corporate Governance Policy.
 - Administration Strategy.
 - Communications Policy.
 - Treasury Policy and Strategy.

The Committee is supported by council officers and external advisers. The Committee may appoint a working group to develop specific initiatives.

Tayside Pension Fund Pension Board is responsible for:

- securing compliance with the LGPS regulations and any other legislation relating to the governance and administration of the LGPS
- securing compliance with requirements imposed in relation to the LGPS by the Pensions Regulator in such other matters as the LGPS regulations may specify
- · securing the effective and efficient governance and administration of Tayside Pension Fund

The Executive Director of Corporate Services is responsible for:

- governance of the Fund
- implementation of Committee decisions
- Sub-committee and Board training

The Investment Consultant is responsible for:

- advice on setting investment objectives and strategy
- advice on appropriate investment management structures
- advice on asset classes and investment vehicles
- assistance with investment manager monitoring
- assistance with investment manager selection, retention and termination
- benchmark advice
- advising on the appropriate content of Investment Management and other related agreements.

The Investment Managers are responsible for:

- portfolio management including individual decisions on purchase retention and sale of investments
- decisions on corporate actions and corporate governance (proxy voting)
- · responsible investment activity including analysis and engagement with companies



The Global Custodian is responsible for:

- safekeeping of assets
- servicing of assets including income collection
- execution of transactions, corporate actions and proxy voting
- record keeping and primary accounting
- securities lending
- cash management
- performance measurement

The Actuary is responsible for:

measurement, monitoring, advice and information relating to the Fund's liabilities and the relationship between its investment assets and liabilities.



INVESTMENT STRATEGY

The Fund's investment objective is to support the funding strategy by adopting a suitable investment strategy and structure, incorporating the appropriate balance of returns for the accepted level of risk. The current funding strategy requires the Fund to hold the following diversified portfolio and achieve the required returns, however, this is subject to review following the outcome of the 2020 actuarial valuation. The 2017 valuation stipulates a required return of 6.3% p.a. from the current blend and weighting of asset classes in order to achieve the key investment objective of maintaining the ability to meet current and future pension liabilities through effective long-term investment, whilst acting prudently where possible to protect its funding level and maintaining stable and affordable employer contribution rates (currently 17%).

| Tayside Main Fund - T | Tayside Main Fund - Target Asset Allocation | | | | | | | |
|-----------------------|---|--|--|--|--|--|--|--|
| | | Required Nominal Return p.a. | | | | | | |
| Asset Class | Allocation | | | | | | | |
| Equities | 65% | 7.5% | | | | | | |
| Gilts | | 1.9% | | | | | | |
| Bonds | 13% | 2.6% | | | | | | |
| Property | 12% | 6.3% | | | | | | |
| Local and Alternative | 10% | 5.05% overall, with individual returns | | | | | | |
| Opportunities | | appropriate to level of risk. | | | | | | |

Asset Allocation as at 31 March 2022 was as follows:

| Asset Class | Asset Distributi | on 31 March 2020 | Asset Distribution 31 March 2022 | | | |
|--------------|------------------|-------------------|----------------------------------|-------------------|--|--|
| | Fund Actual % | Target Allocation | Fund Actual % | Target Allocation | | |
| | | % | | % | | |
| Equities | 67.3 | 65.0 | 71.7 | 65.0 | | |
| Bonds, Gilts | 19.9 | 13.0 | 16.8 | 13.0 | | |
| Property | 12.7 | 12.0 | 11.4 | 12.0 | | |
| Alternatives | 0.1 | 10.0 | 0.1 | 10.0 | | |
| | | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | | |

The Fund's overall investment strategy had the following set benchmarks which were effective since 1st April 2017:

| EQUITIES | FIXED INCOME | PROPERTY |
|--------------------|--------------------------------------|-------------------------|
| 80% MSCI AW Index | 65% Libor + 5% | 100% IPD All Balanced |
| 20% FTSE All Share | 20% ML Sterling Non-Gilts Index | Property Funds Weighted |
| Index | 15% FTSE Index-Linked Over 5yr Index | Average Index |

In order to ensure a prudent and balanced investment exposure to an acceptable level of investment risk, these benchmarks are further refined at portfolio level as follows:

| Manager | Asset Class | Weighting | Current Benchmark | Performance Target (3yr rolling) |
|--------------------|--------------------------|-----------|-----------------------------|-------------------------------------|
| Fidelity | Global Equities (active) | 21% | 100% MSCI AC World Index | + 1.5% pa (gross of fees) |
| Baillie Gifford | Global Equities (active) | 12% | 100% MSCI AC World Index | + 1.75 to 2% pa (net of fees) |



| Global Alpha | | | | |
|--------------------------|---------------------------|-----------|--|--------------------------------------|
| Baillie Gifford UK | UK Equities (active) | 12% | 100% FTSE All Share Index | + 1.75 to 2% pa (net of fees) |
| LGIM | Global Equities (passive) | 25% | 100% FTSE AW Index | +/- 0.5% p.a. (for 2 years out of 3) |
| GSAM | Fixed Income (UK) | 9% | Yield to maturity of 3% | + 1.25% pa (gross of fees) |
| Fidelity | Fixed Income (UK) | 9% | 72% ML Sterling Non-Gilts Index 28% FTSE Index-Linked Over 5 Year Index | + 0.75% pa (gross of fees) |
| Schroders | Property (UK) | 12% | 100% IPD All Balanced Property Funds Weighted Average Index | + 0.75% pa |
| GSAM | Real Estate Credit | <1% | UK CPI + 9% | |
| Northern Trust | Securities Lending | Circa 70% | N/A | 0.026% pa |



INVESTMENT PERFORMANCE

Market Commentary

Economic overview

In response to the extreme market volatility caused by the swift spread of COVID-19 around the world, and the extraordinary lockdown measures implemented to control it, central banks and governments worldwide supplied and sustained an extensive range of monetary and fiscal stimulus packages to underpin the global economy.

Almost two years into the global pandemic, the success of vaccine rollouts across the developed world, in particular, meant that policymakers are now looking further ahead and beyond COVID-19 emergency measures.

Despite some fears of rising inflation amid strong economic growth and continued central bank support, the US Federal Reserve (Fed) kept rates low for the most part of the period, as did its European and UK counterparts. Despite measures of US consumer price inflation showing rapid rises, the Fed repeatedly argued that higher inflation would prove temporary, and that interest rates would not increase until its twin goals of sustained inflation of 2% and maximum employment had been met.

However, late in the period, having started tapering its emergency asset purchasing programme (due to be wound up in March 2022), the Fed acknowledged that inflationary forces can no longer be labelled 'transitory' and monetary tightening is imminent. Indeed, In the US, inflation hit 7.9% in February and, after months of 'will they? won't they?', the US Federal Reserve (Fed) finally bit the bullet and hiked rates by 0.25%. Fed rhetoric has indicated the federal funds rate is expected to be at 1.9% by year end (suggesting six further 0.25% hikes in 2022).

The Bank of England maintained its benchmark interest rate at 0.1% until December when it became the first developed market central bank to raise rates since the onset of the pandemic, hiking to 0.25%. It raised rates once again shortly before the end of the reporting period. The European Central Bank (ECB), meanwhile, maintained asset purchases as part of the Pandemic Emergency Purchase Programme, planning to buy up to €1.85 trillion of bonds until at least the end of March 2022, at which point it too is expected to wrap up the programme. A tweaking of monetary policy guidance in July 2021 gave the central bank leeway to maintain ultra-loose policy even as inflation creeps up, signalling a 'lower for longer' interest rate environment. However, with inflation rampant across the region, it remains to be seen how long this stance can be maintained.

Meanwhile, President Biden successfully began his extensive fiscal stimulus programme: US Congress passed the president's US\$1.9 trillion fiscal stimulus package, triggering investor optimism. August saw Biden's US\$1th infrastructure plan passed into law by the US Senate – the bill will provide billions of dollars to upgrade the country's tired transport system.

Concerns over higher inflation and a subsequent rise in rates remained front and centre for investors and heightened towards the end of the reporting period. Meanwhile, Russia's invasion of Ukraine prompted fears of a global geopolitical crisis should further escalation come about.

Global Equities Summary:

Despite volatility, global equity indices made strong gains over the past year as investors weighed up the likely trajectory of the economic recovery from the pandemic. Unprecedented stimulus from central banks and the creation of effective vaccines had formed the dual foundations of the rebound.

Against this backdrop, UK equities made strong gains over the 12-month period although mid-caps lost sufficient ground resulting in finishing the year in the red. Market momentum was sustained through the early months of 2021 as the UK led the way with its vaccine rollout, despite a harsh winter lockdown, with economic indicators showing a strong recovery as shops and restaurants opened their doors once again. Growth then slowed as the year wore on, with investor attention turning to the rise of the US economy, followed by greater interest in Europe as the region's vaccination programme made belated progress.

US equity markets outperformed their developed market peers. Over the past year, the energy sector has been the standout performer, with real estate, technology and healthcare among a number of areas to post double-digit returns. Communication services was the weakest sector over the 12 months, and the only one to end the period in negative territory.

European equity returns did well for much of the first half of the period, but lost ground in the second half of the year, ending the period some way behind the global average and in negative territory. COVID-19 hit many of the region's biggest economies hard: Italy, Spain, France and Germany all endured torrid periods and long stretches under lockdown conditions. Along with energy, among the leading European equity sectors on an annual basis was healthcare. Travel and leisure endured a torrid 12 months and ended the period firmly in negative territory.

Asia Pacific equity posted positive returns for the year but significantly underperformed the global average, dragged down by China. While China had propelled the region in the early stages of the pandemic, during the review period it dragged down the region. Data points to an overheating Chinese economy which, together with comparatively modest official GDP numbers, suggest that further monetary tightening in China is likely. This was compounded by tighter government regulations in a number of sectors in the closing months of the review period and fears of a high-

profile default in the real estate sector leading to a significant decline in Chinese equities as investors braced for the possibility of further regulatory pressure in the months ahead. India, by contrast, enjoyed a knock-out 12 months, despite a wobble towards the end of the reporting period.

Emerging markets posted a negative return for the year, as a result of a significant decline in the second half of the period. Although many emerging market countries benefited from a higher oil price because of improved consumption forecasts, the rise of the US dollar against emerging market currencies weighed on returns. The headline decline in emerging market equities over the year masks significant variation between the sector's various constituent countries. As mentioned above, China saw heavy selling amid signs of an economic slowdown and regulatory worries, resulting in the country dragging down the index.

Russia was dropped from the MSCI indices early in March 2022 following its invasion of Ukraine, with the index provider labelling the country's equity market as 'uninvestable' given the crippling sanctions imposed on the state since it's act of aggression commenced.

Global Fixed Income Summary:

Yields on government bonds rose as an improving economic backdrop over the year since the onset of the pandemic led investors to favour equities, although the rise tailed off midway through the review period on inflationary worries and COVID-19-related risk aversion, before rising once again as inflationary pressures returned to the fore.

In the opening months of the review period rising developed market GDP, coupled with unprecedented quantitative easing, led to expectations of sustained inflation in the months ahead, weighing on fixed income generally. US Treasury yields showed a strong rise due to the booming economic recovery in the country, while benchmark European and UK government bond yields also rose somewhat. Nonetheless, the ECB stated that it would act to contain rising borrowing costs to relieve the burden on corporates in the region to keep the fragile economic recovery on track. US Treasury yields declined somewhat mid-way through the period on the back of reassurance from the Fed that policy change would not be forthcoming until employment returned to pre-pandemic levels, before rising again as inflationary pressure increased.

Bond spreads narrowed in the early months of the review period before widening somewhat later in the period. With spreads at very tight levels, investment grade debt in developed countries effectively tracked underlying government bond yields towards the end of the review period, with little cushion available in the event of a rise in underlying yields. High yield remained supported by investors seeking returns in a world of low fixed income rates and spreads widened over the period as a whole.

The marked rise in the strength of the US dollar over most of the period under review also put emerging market borrowing costs in the spotlight, with the International Monetary Fund warning at the start of the review period that another debt crisis may be on the horizon.

UK Property Summary:

The climate for town centre retail remains difficult, but on a positive note, the vacancy rate in shops and shopping centres fell marginally in the second half of 2021 to 14.4% and 19.1% respectively, as more empty units were converted to other uses. High streets are becoming more varied as local independents take some of the units vacated by multiples. However, independent retailers often fail after a few years and demand from banks, bookmakers and major fashion brands continues to shrink as they close stores and shift more of their business online. As a result, there is an expectation that high street shops and shopping centre rents will fall by a further 5-10% through 2022/2023.

By contrast, supermarket and bulky goods retail park rents may increase by 1-2% per annum. Both types are relatively insulated from online competition, and rents and service charges are lower than in shopping centres. The big grocery chains have ambitious plans to open more small supermarkets and there is steady demand for retail park units from discount retailers and gyms.

Although the office market is still adapting to hybrid working, some patterns are emerging. Firstly, there are few signs of companies dispersing to the suburbs because of Covid-19. Occupiers continue to be drawn to city centres. Secondly, whereas some companies are cutting their office space, occupiers in professional services, tech and media where employment is growing are either maintaining or adding to their footprint. Vacancy rates in central London and major regional cities have stabilised at 10% and 8%, respectively. Thirdly, occupiers have a strong preference for high quality offices with good broadband, energy efficiency and ventilation and which provide plenty of collaboration space. In contrast, demand for secondary offices is weak. While this flight to quality could be temporary, there is belief that this will persist, as companies look to cut carbon emissions and attract staff back to the office to foster a shared culture.

Given the polarisation in demand and limited new development, there is an expectation that prime office rents in London and major regional cities will continue to rise through 2022/23, whilst rents on secondary offices are likely to decline, or at best be flat.

Industrial rents have risen by 5% per annum over the last five years, fuelled by the growth in online retail. In addition, the disruption of supply chains during the pandemic has prompted manufacturers and retailers to reduce just-in-time deliveries and hold more stock. Looking ahead over the next 2-3 years, industrial rental growth may slow to 3-4% per annum, partly as the growth in online sales moderates and partly because of a big increase in construction of distribution warehouses. Two-thirds of this new space is pre-let, but it could lead to an increase in vacancy as occupiers leave older units. The revaluation of business rates in 2023, which will shift more of the burden on to warehouses and add to tenants' costs, could also have a restraining effect on rents.

There are no immediate signs that the uncertainty created by the war in Ukraine and the further rise in interest rates and bond yields have negatively impacted investor appetite for UK real estate. The value of investment transactions in the first three months of 2022 was close to the average for first quarter's

before the pandemic, and there was strong demand from both domestic and international investors, with the latter helped by the removal of travel restrictions. There is expectation of property total returns to average 5-7% per annum over the three years to end-2024.

Industrial is still likely to be one of the strongest parts of the market, but largely because of superior rental growth. Retail parks and prime offices should also outperform. However, while the sector range in returns is likely to narrow, the gap between buildings with strong and weak sustainability features is likely to widen. Occupiers and investors are increasingly prepared to pay more for "green" buildings and we expect this premium to grow following the spike in energy prices and as the government raises carbon taxes and bans the occupation of units with poor energy ratings. The recent increase in construction costs means that some buildings with poor energy efficiency could become stranded assets, because it is no longer viable to upgrade them.

The downside risk is that higher inflation becomes entrenched and the Bank of England is forced into a sharper rise in base rate than markets are anticipating. That would hurt economic growth and although rental growth might be faster in nominal terms, it is likely that the impact on capital values and total returns would be more than outweighed by an increase in real estate yields. We estimate that UK real estate would look expensive if 10-year bond yields rose to 2.5%, or higher.

UK Economic Outlook:

The war in Ukraine has added to the inflation caused by the combination of pent-up demand and supply disruptions due to Covid-19. While the drop in real incomes means that consumer spending will be weak in 2022, the UK economy may avoid a recession thanks to higher government spending and an increase in investment, as businesses take advantage of temporary capital allowances. Some economists and investment houses forecast that GDP will grow by 4% in 2022 and 2% in 2023; and believe that next year should see a recovery in consumption with inflation slowing to 3%. That assumes that oil and gas prices stabilise at current high levels and that wage increases do not accelerate, generating second round inflation. In this scenario there is an expectation that the Bank of England will raise the base rate to 1.5% by the end of 2022, however a wage-price spiral would force the Bank to tighten more aggressively.

Global Equities - Market Outlook:

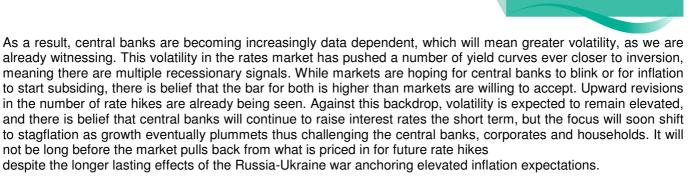
Equities require caution amid downside risks to global growth. The Russia-Ukraine conflict and associated economic sanctions against Russia have increased the risk of further negative supply shocks to commodities and supply chain disruptions, escalating the risk of stagflation. Tightening financial conditions and uncertainty around the pandemic are also likely to present headwinds.

That said, from a regional perspective, there are neutral views on the US given the market's safe haven nature, although a rise in interest rates could weigh on market valuations. Certain countries in Pacific ex Japan and emerging markets are likely to benefit from elevated commodity prices. China is also easing policy to support growth, although a resurgence in COVID-19 cases could present risks. Meanwhile, the outlook for Japan and Europe, including the UK, is likely to continue to be adversely impacted by supply-side disruptions, including in energy markets. The exposure to Russia is another risk for the European banking sector.

Global Fixed Income - Market Outlook:

Russia's full-scale invasion of Ukraine will likely have widespread effects on the global economy, as a combination of western sanctions, wartime disruption and Russian retaliation leads to turmoil in energy markets, tighter financial conditions and weaker demand. As a result, the tail risks for a recession in 2023 are increasing, with growth, earnings, margins and de-leveraging slowing- down. This is not a positive backdrop for risk assets looking into the second half of 2022 and 2023.

The ongoing theme since the fourth quarter of 2021 has been the pivot by central banks. Easy money is evaporating and central banks are still behind the curve with a strong desire to catch up as inflation has hit multi-decade highs.

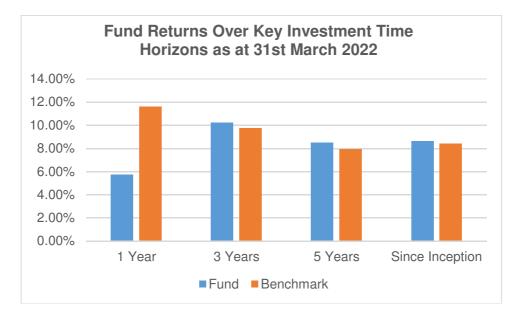


Investment

FUND PERFORMANCE

Performance Commentary

In the year to 31 March 2022, the Fund achieved an overall positive return of 5.72%, however these returns underperformed the benchmark of 11.59%. The Fund value increased from £4.85bn to £5.09bn at end of March 2022. The following graph details the performance of the fund across all periods:



During the year, the performance of the equity managers was as follows:

Baillie Gifford Global Equities – was behind benchmark with a negative return of -6.39% versus 12.89% for the benchmark.

This is primarily a bottom-up, active investment strategy, which seeks to invest in companies that it believes enjoy sustainable competitive advantages in their industries and which will grow earnings faster than the market average, based on their belief that share prices ultimately follow earnings. Their investment aim is to generate above average long-term performance by picking the best growth stocks available globally. The turnover of portfolio remains low (below 20% p.a.) due to their long-term, patient approach, to stock picking. Following the unprecedented returns of 57% in the previous year, their growth style of investing has encountered a number of obstacles over the last year due to extreme market volatility and geopolitical unrest. As a result, their performance over the year has lagged behind benchmark in all but one of the quarters, and this has further impacted their 3 year performance track record. They do however continue to outperform in all other longer-term time periods.

Baillie Gifford UK Equities - was behind benchmark with a return of 0.46% versus 13.03% for the benchmark.

This portfolio typically favours companies that have strong balance sheets and lower than average debt, with the belief that such companies recover from the current crisis relatively strong and be well-placed to take advantage of the opportunities that always await after a severe market dislocation. Their very long-term investment philosophy focusses on long-term business fundamentals. The portfolio performance underperformed the benchmark across three of the four calendar quarters due to the impact of global events on holdings, and the market's flight to more defensive stocks. Their 3 year performance track record has been detrimentally impacted, but the portfolio continues to deliver outperformance across every longer quoted horizon.



Fidelity Investment Management – was behind benchmark with a return of 6.88% versus 12.42% for the benchmark.

This portfolio has a value style biased approach designed to deliver strong returns over the long term, with stock selection driven by potential for absolute share price appreciation. It has a stylistic balance across three differing investment methodologies to aim to deliver returns even in a low growth environment. The value investment bias protected the portfolio to some extent over the period in comparison to growth style investments, and although it underperformed the benchmark over all quarters, absolute returns were positive. The portfolio continues to deliver outperformance across every other quoted time horizon.

Legal & General Investment Management (Passive Equity) – was in-line with benchmark with a positive return of 12.69%. As this is a passive mandate, the objective is to achieve market return.

During the year, the performance of the fixed income managers was as follows:

Fidelity – although ahead of benchmark with a return of -0.31% versus -2.28% for the benchmark, the bond portfolio delivered negative returns.

The portfolio currently maintains a defensive position. This portfolio outperformed its benchmark across all of the four calendar quarters and it continues to deliver outperformance over every longer reported performance horizon.

Goldman Sachs - was behind benchmark with a negative return of -3.37% versus 3.24% for the benchmark, however this is a buy and maintain mandate with an investment objective of meeting a target yield to maturity of 3%. As at 31 March 2022, the hedged yield to maturity was 3.95%, but only achieved target yield in this one performance quarter. This portfolio has experienced continuing underperformance against target yield, and as a result is currently under review with regards to its ability to achieve performance objective.

During the year, the performance of the property and alternative asset managers was as follows:

Schroders - were behind benchmark with a return of 21.65% versus 23.14% for the benchmark.

The portfolio retains an overweight relative to benchmark in industrials, regional offices and alternatives (including student accommodation, healthcare and leisure) and underweight to the traditional retail sector and central London offices. The selection of funds with a high industrial concentration and low retail exposure has benefited the portfolio over the year as the strongest drivers of performance, but the upturn in previously underperforming sectors to which the portfolio is underweight proved to be a drag on performance against benchmark for both 1 and 3 year time horizons. The portfolio performance over the 5 year time horizon remains positive, and performance since inception remains marginally lower than benchmark as a result of the 2008 global financial crisis.

GSAM – Broad Street Real Estate Credit Partners III – was ahead of benchmark with a return of 25.41% versus 16.14% for the benchmark.

As of March 31, 2022, the Fund had committed \$4.3 billion (\$6.0 billion including GS and co-investors) across 37 committed investments (93% of leveraged capital commitments). Since the onset of COVID-19 in February 2020, a further \$2.6 billion has been committed in 14 new investments.

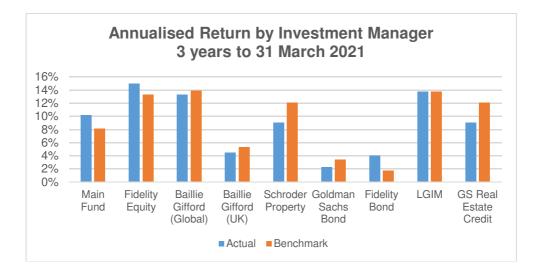
The portfolio is globally diversified across North America (54%) and Western Europe, focused on key growth and gateway markets. Moreover, the portfolio is balanced by property type, with a significant focus on defensive asset classes such as residential (38%) and an opportunistic approach to hospitality (19%).

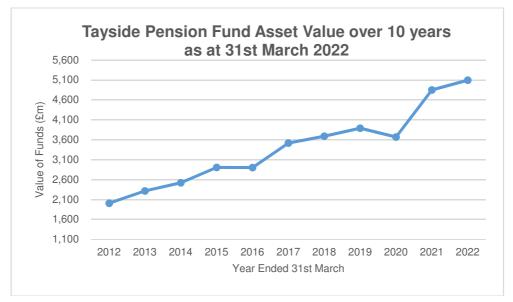
As of December 31, 2021, the fund had an unlevered effective yield of 9.1%. The Fund's portfolio is expected to be marked at approximately par at March 31, 2022 with no "high risk" investments identified.

Performance Measurement

The following graphs provide detail of the Fund's performance over time in relation to the component investment portfolios, and the impact of these returns on the Fund's value over a 10 year period:







Investment

ENVIRONMENTAL, CORPORATE AND SOCIAL GOVERNANCE

RESPONSIBLE INVESTING

Corporate Governance and Corporate Social Responsibility have developed significantly in recent years in response to both legislative and stakeholder demands. Tayside Pension Fund remains committed to supporting good environmental, social and corporate governance within the companies in which it invests.

The Fund has a fiduciary duty to incorporate Environmental, Social and Corporate Governance (ESG) factors as an active and embedded principle of risk and return assessment in managing and determining its investment portfolio and ensuring that any managers appointed by the Funds are doing likewise. The United Nations Principles for Responsible Investing Initiative is intrinsic within the global investment community, and the Fund requires all assets managers be signatories to the principles. These principles widen socially responsible investing to cover ESG, setting out guidance on how this can be met.

In-keeping with the Fund's Environmental, Social & Corporate Governance Policy in seeking to enhance effectiveness in implementing the United Nations Principles of Responsible Investment (UNPRI) of responsible stewardship, the fund has made a commitment to join with other institutional investors in Climate Action 100+ and also join with other Scottish LGPS in collaboratively seeking improved engagement. The fund has now gained membership of The Institutional Investors Group on Climate Change.

The Fund also uses an independent voting advisory service to provide global voting recommendations and disclosures on a quarterly basis for companies within the main financial indices in order to exercise responsible stewardship across their entire global portfolio. The Fund's investment managers use this service to vote on their behalf to ensure voting is in accordance with these recommendations.

The Fund is required to take a responsible approach to exercise their fiduciary duty to guard against extremes or selective interpretation of the legal principles which might unduly restrict the consideration of ESG and other wider factors which may influence the choice of investments so long as that does not risk material financial detriment to the Fund.

POLICY ON ENVIRONMENTAL, SOCIAL AND CORPORATE GOVERNANCE

The Fund believes that environmental, social and corporate governance (ESG) issues can affect the performance of investment portfolios through time. So, where it is consistent with its fiduciary duty, the Fund would follow the principles below:

- 1. Incorporate ESG issues into investment analysis and decision-making processes this would require to be done by the investment managers and monitored by the Fund. *
- 2. Be an active owner and incorporate ESG issues into ownership policies and practices this will be mainly achieved by exercising voting rights globally in accordance with independent corporate governance and shareholder advisors and further engagement activity of investment managers.
- 3. Seek appropriate disclosure of ESG issues by entities in which the Fund is invested this will be achieved through investment manager engagement.
- 4. Promote acceptance and implementation of the Principles within the investment industry this can be met by seeking the quarterly reports from investment managers.
- 5. Work to enhance effectiveness in implementing the Principles this will be both by working with its investment managers and other Pension Funds (particularly other Scottish Local Authorities).
- 6. Report on activities and progress towards implementing the Principles a six monthly Report will continue to be prepared for the Sub-Committee.
- 7 Exercise its fiduciary duty to guard against extremes or selective interpretation of the legal principles which might unduly restrict the consideration of ESG and other wider factors which may influence the choice of investments provided this does not risk material financial detriment to the Fund.



* In the case of tobacco companies, the Fund requests that investment managers provide quarterly review of investments in tobacco with a view to identifying investments which would provide satisfactory returns without materially affecting the volatility of risk and return or impacting on current investment benchmarks.

As it is the Fund's aim (where circumstances permit) to disinvest from tobacco stocks, the Fund requires investment managers to provide the Fund with an investment case prior to undertaking new investments within this industry. These businesses cases must demonstrate that there are no suitable alternatives at that time that better meet the criteria to meet their investment objectives.

SCHEME MEMBERSHIP AND BENEFITS

The Local Government Pension Scheme is a defined Benefit Scheme. From 1st April 2015, benefits are accrued at 1/49th of pensionable pay on a career average basis. Prior to that date benefits were accrued on a final salary basis. These benefits are fully protected on the basis under which they were accrued, and all benefits are paid in accordance with the Local Government Pension Scheme Regulations. The following table gives a summary of scheme benefits:

| Membership up to 31st MarchMembership from 1st April 2009 to200931st March 2015 | | Membership from 1 st April 2015 |
|--|---|---|
| Annual Pension = (Service years / days x Final Pay) / 80 | Annual Pension = (Service years / days x Final Pay) / 60 | Annual Pension = Annual Pensionable Pay / 49 |
| Automatic tax-free cash lump sum = 3 x Annual Pension | No automatic tax-free cash lump sum, but pension conversion available | No automatic tax-free cash lump sum, but pension conversion available |
| Annual revaluation and p Partners' and dependent III health protection | pensions increase in line with CPI inflation | n |

- Ill health protection
- Death in service protection

Dundee City Council administers the Local Government Pension Scheme (LGPS) on behalf of employers participating in the Scheme through the Tayside Pension Fund (the Fund). The scheme is governed by statutory regulations.

Scheme Membership

The following table summarises the scheme membership.

| Status | Total at 31/3/2021 | Total at 31/3/2022 |
|------------------------------|--------------------|--------------------|
| Active | 19,181 | 18,816 |
| Deferred / Undecided/ Frozen | 15,723 | 17,004 |
| Pensioners (Inc. dependents) | 16,937 | 17,526 |
| Total | 51,841 | 53,346 |

PENSION ADMINISTRATION STRATEGY

Tayside Pension Fund is committed to providing a high-quality pension service to both members and employers and particularly to ensure members receive their correct pension benefit entitlement. These aims are best achieved where the Fund and employers work in partnership and are clear about their respective roles and responsibilities. The quality of service provided to members is therefore dependent on these parties meeting high standards of accuracy and the timeliness of information supplied.

This strategy details the standards required of both the Fund and the participating employers to ensure that statutory obligations are met and also to demonstrate effective and efficient service delivery. The strategy contains a variety of performance measures against which the Fund and participating employers are assessed, with performance reported to the Committee. The Pension Administration Strategy underwent employer consultation before being approved by the Pension Sub-Committee on 21st March 2022 and subsequently published on our website. The following provides an abridged version of the policy, with the full document available for view on our website: https://www.taysidepensionfund.org/resources/pensions-administration-strategy-2022-23/

Introduction

Dundee City Council administers the Local Government Pension Scheme (LGPS) on behalf of employers participating in the Scheme through the Tayside Pension Fund (the Fund).

The LGPS is a statutory scheme and its regulations are laid by the Scottish Government, the current regulations are laid in the Local Government Pension Scheme (Scotland) Regulations 2018. A copy can be viewed at https://www.scotlgpsregs.org/schemeregs/lgpsregs2018/timeline.php.

The Fund is committed to providing high quality pension service to both members and employers and particularly to ensure members receive their correct pension benefit entitlement.

These aims are best achieved where the Fund and employers work in partnership and are clear about their respective roles and responsibilities. The quality of service provided to members is therefore dependent on both parties meeting high standards of accuracy and timeliness of information supplied.

This strategy statement is an over-arching agreement between the Fund and all its employers and as such it is essential that both understand what they are required to do and communicate with each other effectively and in a timely manner. A failure to achieve this can result in:

- members suffering loss and distress
- the pensions regulatory organisations fining and publicly naming and shaming a party that is at fault
- employers' contributions being set at higher levels.

This Strategy is designed to help employers and the Fund work together to improve data quality and reduce the risk of rules breaches that could result in penalties. Its focus is on the timely flow of accurate information between employers and the Fund.

Pension Administration Strategy Statement

This strategy statement will be kept under review on an annual basis and revised where appropriate. The statement will be issued to all participating employers.

Strategy Principles - in agreeing this strategy, all parties commit to:

- achieving a high-quality pension service to employees
- continually developing and improving efficient working arrangements
- striving to exceed the Fund's service standards
- an annual report of performance
- keeping the pension administration strategy under review.

Roles and responsibilities

Employer's duties and responsibilities, and those of the Fund are listed in the full document.

Service standards and Performance Measures

Service standards in relation to the Employer and the Fund along with details of performance measures are listed in the full document.

It is the employer's responsibility to provide correct information about their members. The Fund is not responsible for checking the accuracy of any information provided by the employer. However, the Fund will inform the employer of any differences between information provided by the employer and information already provided. Information is to be issued to the Fund using the provided secure online portal and in the agreed format. From 1st April 2015 the Pensions Regulator became the body responsible for the oversight of effective governance, management and administration of the LGPS. The Regulator has provided that where Funds and scheme employers can be fined for non-compliance.

The Fund aims to provide the information within the timescales shown, but amended timescales may be agreed in exceptional circumstances at the employer's request.

Member Data

Accurate and up-to-date data is essential to the provision of pension scheme administration. It forms the basis of statutory requirements such as annual benefit statement, pension saving statement, individual member benefit calculations as well as being vital for actuarial and accounting purposes.

Member data is considered a priority, not just by the Fund, but also by the Pensions Regulator and the Fund must submit data quality results annually.

The use of electronic submission of data in the quality of data received, however the Fund will continue to work with employers for instances or missing/mismatched data.

Communication

In accordance with the scheme regulations the Fund prepares, reviews and publishes a separate communication policy

Monitoring and Reporting

Performance and service standards will be monitored on an ongoing basis, with performance against key performance indicators reported quarterly to the Committee and Pensions Board and published on the Fund website. Annual performance will also be included in the annual report.

Discretions

The Funds policy on the exercise of its discretions are set out in a separate policy statement which will be reviewed, amended and published as required.

Improving employer performance

The Fund will assist employers in identifying and helping to improve areas of poor performance. The Fund will do this by:

- · Reminding employers of the required standards and timescales
- Offering training and guidance
- Offer to meet with the employer to discuss areas of poor performance and how they may be improved.

Circumstances where costs maybe recovered as a result of poor performance.

The Local Government Pension Scheme (Scotland) Regulations at section 65 allows the Fund to recharge to the employer the cost of any additional resources they have needed to employ as a result of an employer's poor performance.

The Fund may make the following charges:

| Failure to pay contributions by the 19 th of the month following the deduction for pay. | Interest calculated in accordance with Regulation 66(4) of the LGPS (Scotland) Regulations 2018. |
|--|--|
| Failure to provide the Fund with end of year schedule by stipulated deadline or the statutory deadline (30 th June). Late submission of this data creates pressure on the Fund being able to meet its statutory | £200 for failing to meet the Fund deadline. (May) £200 for failing to meet Statutory deadline. (30 th June) |
| requirements of the provision of an annual benefit statement by 31 st August, a Pension Saving Statement by 6 th October, and where applicable submission of data for the actuarial valuation. | Where queries regarding missing or mismatched data are not remedied in agreed timescales a further charge of £1 per member per week may also be levied. |
| Failure to submit monthly contribution return, in and by the agreed format, by 19 th of the month following deduction of contributions | £50 per occurrence |

Where the Fund has determined that the above costs have become payable, it will provide the scheme employer with written notice detailing the reasons and the amount due.

COMMUNICATIONS POLICY

The Local Government Pension Scheme (Scotland) Regulations 2014 requires that a Fund have a Communications Policy. Regulation 59 states that an administering authority must prepare, maintain and publish a written statement setting out its policy concerning communications with members and their representatives; prospective members; and scheme employers. The statement must set out its policy on the following, and must be revised and published following any material changes:

- the provision of information and publicity about the Scheme to members, representatives of members, and Scheme employers;
- the format, frequency and method of distributing such information or publicity;
- the promotion of the Scheme to prospective members and their employers.

The following Communications Policy was approved by the Pension Sub-Committee on 21st March 2022 and subsequently published to the Fund website. The document can be also be viewed at: https://www.taysidepensionfund.org/resources/communication-policy-march-2022/

Introduction

Tayside Pension Fund is administered by Dundee City Council, with pension administration and investment services for 42 local government employers and associated bodies and their employees within the Tayside Area.

Vision

Our vision is that anyone with an interest in the pension fund should have ready access to all the information they require, and in this, we aim to make pensions issues understandable to all and to promote the membership of the Tayside Pension Fund.

Objectives & Aims

Our goal is to provide an efficient, affordable and attractive pension arrangement that is regarded by employers and members as an important and valued part of the employment package. The objectives of this policy are as follows:

- To improve understanding of the pension fund, ensuring that pension regulations and policies are communicated in a clear and informative way.
- To promote the benefits of the scheme, to ensure recognition as an integral part of employee remuneration.
- To provide clear information in the most appropriate manner to allow members to make more informed decisions relating to their pensions.
- To ensure that our communications methods and manners are continually evaluated, assessed and redesigned to ensure continuing effectiveness.

Our aim is that our communications shall:

- be timely delivered in the most efficient and effective manner
- have relevant content, clear purpose with clear message
- be monitored and measured as to level of success and satisfaction, with targets agreed in annual business plan, and results reported annually
- encourage engagement, comment and feedback
- continue using digital communication where possible

Stakeholders

There is a statutory requirement to communicate with all stakeholders, and we will inform all stakeholders of the Fund about the scheme in a clear, purposeful and timely manner. Our stakeholders are:

- Prospective Scheme Members
- Active Scheme Members
- Deferred Scheme Members
- Pensioner and Dependent Members
- Scheme employers
- Dundee City Council, as the Administering Authority

- The Pensions Committee
- The Pensions Board
- Pensions Team Staff
- Other external bodies such as Scottish Public Pensions Agency, the Pensions Regulator, Scheme Auditors, Scheme Advisory Board and Trade Unions.

Communication Methods

Fund Website

With many people working out of normal office hours and wishing convenience, we wish to make our information accessible 24 hours per day through our website. As a convenient and efficient means of communication, it will provide both public and secure areas for employers and members to access.

The website will display:

- All scheme policies
- Scheme booklets
- Contact details
- Forms for both employees and employers
- Latest news
- A link to Pensions Committee and Local Pension Board minutes
- Links to other useful sites
- Link to our Member Self Service Portal

The website address is: https://www.taysidepensionfund.org/

General Communications

Tayside Pension Fund uses e mail as preferred method to send and receive general correspondence, but if not possible please direct surface mail to our postal address below surface and e mail to send and receive general correspondence.

E mail - enquiries should be addressed directly to pensions@dundeecity.gov.uk

Telephone Communications – Our Contact Centre number is (01382) 307900. This information is also available on the website and is contained in all outgoing correspondence. Our business hours are 8.30am – 5.00pm Monday, Tuesday, Thursday and Friday, and 9.30am – 5pm on a Wednesday.

| Postal Address: | Tayside Pension Fund Floor 4, Dundee House |
|-----------------|---|
| | 50 North Lindsay Street DUNDEE, DD1 1NZ |

Personal appointments - By prior arrangement at Dundee House.

Communication Methods by Stakeholder (in addition to general communication requirements)

Active Members

We have over 18,000 members currently contributing to the scheme. This membership spans a wide range of ages, occupations and salaries. In order to meet their communications needs we use a mix of generic and targeted approaches as well as one-to-one meetings. The Fund also provides an online Member Self Service Portal which allows the member and Fund to communicate directly and securely, Communication issued to members include:

On joining the pension scheme members will be issued with a welcome pack which will include

- Welcome Letter including details of the Fund's website: <u>https://www.taysidepensionfund.org/</u>
- Member Self Service Activation Key for the online self-service portal
- Scheme Guide Available on the Fund website
- Annual Benefit Statement Personalised statement of each member's pension benefits to the 31st March and also their Normal Pension Age.

- On request, provision of communications in alternative formats including translation, braille, large print documents or audio.
- Links from the website to other useful sites including <u>www.lgps2015.org</u>;

Deferred Members

There are over 17,000 members not currently contributing to the scheme but whose pension we are managing until it becomes payable. These include members who have moved to a non-participating employer and others who remain with a scheme employer but have stopped contributing themselves.

In order to meet their communications needs we use the same mix of generic and targeted approaches as that for members who are currently active in the fund. Deferred members will also have access to the online Self Service portal. Deferred members receive revised benefit statements on an annual basis.

Pensioners and Dependents

There are currently over 17,000 pensioner members (dependents). Again, their needs are met by the same approach as that for active and deferred members, but in addition they also receive annual P60 statement, and payslips for monthly pension changes of over £5 in value. Pensioners will also have access to the online self-service portal where they will be able to view and print copies of payslips.

Representatives of Members

Members of Tayside Pension Fund are represented on the Pensions Board by the following trade union: GMB, Unison and Unite.

Prospective Members

We work with employers to promote the benefits of scheme membership to new employees or those employees who have previously opted out through promotional material, and access to the website.

Scheme Employers

- Website providing general fund information
- Leaflets and forms available for download via website
- Dedicated professional support and guidance
- Annual Pension Fund Employer Forum
- Pension Administration Strategy including service standards and performance measurement against these standards
- Updates on scheme regulation changes as applicable
- technical and procedure training on demand
- Consultations on changes to the Scheme
- Employee roadshows on request

Pension Board and Committee

The Fund will work closely with the members of the Pension Committee and Board to ensure that they can fulfil their duties and responsibilities, including the provision of dedicated training. Minutes of the meetings of the Committee and Board are available on Council website.

Pension Fund Staff

The Fund provides staff with relevant training in order to undertake their roles, and provides access to information in order to ensure that they have the required knowledge to ensure that they can fulfil their duties. Communication methods include process guidance notes, team meetings and both face to face and online training sessions (both internal and external).

SCHEME DISCRETIONS POLICY

The Local Government Pension Scheme (LGPS) in Scotland was amended from 1 April 2015 so that benefits accruing for service after 31 March 2015 accrue on a Career Average Revalued Earnings (CARE) basis, rather than on a final salary basis. As a result of these changes, all LGPS schemes in Scotland were required to formulate, publish and keep under review a Statement of Policy on certain discretions which they have the power to exercise in relation to members of the CARE Scheme.

To provide full clarity of scheme discretions available across all relevant pension regulations, a Discretions Policy was developed and approved by the Pensions Sub-Committee on 8th March 2021. This policy will be reviewed following regulatory or policy changes approved. The document can be viewed at https://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/

ADMINISTRATION EVENTS & PERFORMANCE

2021/22 was again another challenging year for the Pension Administration Team, with the staff largely continuing to work from home in line with measures put in place to combat Covid-19. However, as restrictions began to relax, the Fund was able to allow team members the option to work, on occasion from the Dundee House offices and staff reported that this as a very positive step. Moving forward a hybrid method of working will be introduced taking into accounts the needs and requirements of the Fund, its members and its staff.

The biggest and most welcome changes to Administration was the introduction of new IT facilities through the year. This commenced with the long awaited introduction of Microsoft Teams which created a new working environment for staff. This has been embraced by staff, employers and members as it has enabled the provision of training, additional support, and introduced a new medium for communicating with colleagues, members and employers.

The introduction of Member Self-Service (MSS) has provided a means by which members can not only review their pension scheme records, and run certain calculations, whilst giving members information they desire instantly, this has also freed up resources, enabling improvements in performance. The system is a direct communication channel, providing a highly effective conduit between the Fund and its members to issue and receive information and documents securely. This system provided the Fund with the means to issue active and deferred members with their annual benefit statements electronically. We continue to provide the option to elect for a paper copy if required as well as a secure email system for members who have yet to register for the service.

The introduction of the telephone call centre this year has enhanced service provision, with all incoming calls are routed to available staff.

Performance

| Pensions Brought into Payment | Apr- Jun | Jul- Sept | Oct- Dec | Jan- Mar | Total | 2020/ 2021 | % Change |
|-------------------------------|-------------|--------------|-------------|-------------|-------|---------------|-------------|
| Redundancy / Efficiency | 51 | 40 | 19 | 5 | 115 | 54 | 113% |
| III Health | 16 | 27 | 17 | 17 | 77 | 27 | 185% |
| Deferred | 64 | 90 | 81 | 113 | 348 | 232 | 50% |
| Flexi | 8 | 7 | 13 | 5 | 33 | 30 | 10% |
| Voluntary | 94 | 135 | 110 | 92 | 431 | 432 | 0% |
| Voluntary (Age 65+) | 32 | 31 | 35 | 52 | 150 | 73 | 105% |
| Grand Total | 265 | 330 | 275 | 284 | 1,154 | 848 | 36% |

The following provides summary of task volumes over the year to 31st March 2022 in comparison to the previous year:

Whilst all methods of retirement increased during 2021/2022, the exception was of voluntary retirement which although high, remained constant in number. This year has seen an upturn of numbers of members retiring as a result of redundancy / efficiency. The case volumes accounted for 10% of all retirements. There has also been a significant increase of deferred members bringing their benefits into payment, accounting for a further 30%.

| Estimates Received | Apr- Jun | Jul- Sept | Oct- Dec | Jan- Mar | Total | Last Year | % Change |
|--------------------|-------------|--------------|-------------|-------------|-------|--------------|-------------|
| General | 219 | 158 | 200 | 204 | 781 | 907 | -14% |
| VER | 0 | 70 | 12 | 4 | 86 | 2,226 | -96% |
| Grand Total | 219 | 228 | 212 | 208 | 867 | 3,133 | -72% |

The Introduction of Member Self Service during 2021/22 allowed members to be able to calculate estimates of their own retirement benefits (subject to certain conditions), and this has resulted in a reduction in cases processed on an individual basis. It can be seen from the above that employers have not been request bulk calculations of redundancy/efficiency calculations this year.

| Other Pension Events | Apr- Jun | Jul- Sept | Oct- Dec | Jan- Mar | Total | Last Year | % Change |
|----------------------|-------------|--------------|-------------|-------------|-------|--------------|-------------|
| Deaths | 188 | 160 | 199 | 202 | 749 | 614 | 22% |
| Survivor Pensions | 61 | 72 | 73 | 70 | 276 | 131 | 111% |
| Grand Total | 249 | 232 | 272 | 272 | 1,025 | 745 | 38% |

The amount of members deaths again increased by 22%, which was a larger rise than that of the previous year (17%). There has also been a significant increase of over 100% in resulting survivors' members being brought into payment.

| Tasks Measured | Case Volume 2020/21 | Average Days to Process | Case Volume 2021/22 | Average Days to Process |
|-----------------|------------------------|----------------------------|------------------------|----------------------------|
| Clerical Tasks | 1,304 | 12.41 | 2,326 | 56.92 |
| Death Grant | 97 | 90.28 | 129 | 64.60 |
| Divorce | 55 | 48.07 | 63 | 48.29 |
| Estimates | 3,133 | 26.91 | 867 | 51.39 |
| Payroll related | 335 | 53.54 | 355 | 80.00 |
| Retirements | 848 | 48.36 | 1,154 | 19.05 |

The volume of all other caseloads completed increased by 36% as a result of improved systems and processes introduced. Whilst clerical tasks took longer to process due to vacant posts, when resource became available, 78% more tasks were completed.

Average estimate production times have slowed as expected as the reduced volumes received following the introduction of MSS are complex in nature, therefore taking more time to complete.

2021/2022 Events

Payment of contributions by scheme employers

The Pensions Act 1995 requires employers to make payment of the employee and employer contributions by the 22nd of the month following deduction from the employee's wage/salary and as such this is recorded and monitored monthly.

The Internal control measure of the 19th of month following deduction is also maintained, and during the period there were 16 instances of payment after the 19th recorded. Employers have been reminded of their responsibilities in relation to this and further communication in relation to payment timescales will be regularly issued to try to prevent further instances.

Annual Benefit Statements

Annual Benefit statements were published in August 2021 on the Member Self Service portal. This allows members to view information as they require. Prior to publication, all active and deferred members were issued with activation keys and portal instructions, however, paper copies were made available on request, with only 6.5% of members making request.

Annual & Lifetime Allowances

Annual allowance statements are issued on annually, prior to the 6th of October. The current annual allowance threshold is £40,000, and 83 members received statements notifying them of excess. The lifetime allowance for 2021/22 was set at £1.073 million, and individuals are notified of excesses on a case by case basis.

National Fraud Initiative

Tayside Pension Fund continues to participate in the counter-fraud initiative led by Audit Scotland. The Fund participated in a supplementary exercise following on from the biennial exercise which resulted in an additional 54 cases referred for review. These identified cases were received in December 2021 with investigations and actions taken to request payment of identified overpayments currently ongoing.

McCloud & Sargeant

The Queen's Speech was delivered on 11th May 2021 and it outlined a Public Service Pensions and Judicial Offices Bill which will introduce amendments to incorporate McCloud judgment into public service pension schemes including the LGPS.

On 19th July the Public Services Pensions and Judicial Offices Bill was presented to Parliament. This Bill is to remove the unlawful age discrimination in public sector pension schemes identified in the McCloud Judgement. For the LGPS, Chapter 3 of Part 1 confirms which members will be in scope and what service is 'remediable.' This piece of enabling legislation will allow for public sector pension scheme regulations to be changed to implement the McCloud remedy. The Bill received its second reading in the House of Lords on 7 September 2021 and moved to the Committee Stage (first sitting on 11 October 2021).

The Government tabled further amendments to the Public Service Pensions and Judicial Offices (PSPJO) Bill on 21 January 2022. The amendments relevant to the LGPS are:

- redefine "remediable service" so that it also potentially covers members who were not in pensionable service on 31 March 2012 in a relevant public service pension scheme but who were in such service before then
- extend the types of schemes where pensionable service of which would not count as a disqualifying break
- allow regulations to provide final salary benefits for transferred-in service from different public service schemes where the service benefitted from final salary protection in the other scheme
- allow regulations to restrict service between 1 April 2014 (1 April 2015 in Scotland) and 31 March 2022 from having final salary protection unless the member has transferred in or aggregated previous service
- allow regulations to make provision adjusting pension credits and debits to reflect the McCloud remedy
- allow regulations to make provision about teachers who qualified for the LGPS
- make provisions about compensation and interest payments.

On 10th March 2022, the Public Service Pensions and Judicial Offices Act 2022 received Royal Assent. The main purpose of the Act is to give the relevant government departments the regulation powers to resolve the discrimination identified in the McCloud judgment. SPPA have confirmed that it is intended that legislation will be laid in October 2022.

The information gathering exercise to enable these remedies to be implemented commenced in the year, and a recruitment exercise is underway for additional resources required.

• Tiered Contributions Rate Guidance

Under the Local Government Pension Scheme (Scotland) Regulations 2014, the earnings ranges used to determine annual contributions rates are to be increased each year by any increase applied to pension under the Pensions (Increase) Act 1971. In March 2020 the SPPA amended the guidance to reflect the above and a copy of this guidance was forwarded to all scheme employers. This guidance came into effect from 1 April 2021.

• Employer Communications

Holding employer meetings via MS Teams has allowed for the issue of recorded sessions being issued. This enhancement allows the employer the ability to not only review guidance/information provided but also to circulate to colleagues who were unable to attend sessions. Recorded sessions were held on I-Connect, end of year processing and McCloud. Guidance notes/slides used in MS Teams sessions these are also issued for future reference to all employers.

• Guidance on Transfers

In relation to protecting scheme members from pension scams The Occupational and Personal Pension Schemes (Conditions for Transfers) Regulations were laid, and The Pensions Regulator (TPR) published guidance on dealing with transfer requests.

The regulations took effect from 30th November 2021, introducing further legal restrictions on a member's statutory right to transfer, and giving administering authorities are provided with tools to act if they have suspicions about the circumstances that have led the member to request a transfer.

Transfers to UK public service schemes, master trusts and collective money purchase schemes can continue as at present. However, if a member is seeking to transfer to any other type of scheme, the administering authority

must decide if there are any red flags or amber flags present. If there are any red flags present, the transfer cannot be paid.

If there are any amber flags present, schemes must pause the transfer until the member can provide evidence that they have received pension scams guidance from MoneyHelper. Members will be able to book guidance sessions with MoneyHelper from 30 November 2021.

The administering authority must notify the member that the transfer can only proceed if there are no red flags present or the transfer is to be paid to a public service scheme, master trust or a collective money purchase scheme.

Resource has been allocated to ensurie full compliance with the regulations and guidance in terms of amended letters being issued to members seeking transfers.

• I-Connect and Member Self Service

I-Connect

I-Connect is a cloud based system that manages the flow of employee information from payroll system to the fund's pension administration system. The software enables employers to provide employee information in a secure method. The monthly data uploads inform the Fund of any changes to members details, new Joiners and leaver forms, removing the burden of cumbersome employer year end reporting.

This system was rolled out to all scheme employers during 2021/22. For those identified as smaller employers (up to approx. 75 members), I-Connect utilises an online data submission solution, whilst larger employers upload CSV file formats.

Rollout sessions were held with employers and their staff, and these sessions were recorded and made available to all employers. Individual sessions were also hosted.

Member Self Service

The member portal (MSS – Member Self Service) was activated via a soft launch early in 2021 by using members contacting the Fund via email or by telephone requesting simple member record amendments and estimates to provide live test environment and enabling the Fund to address any issues prior to full launch across the membership.

In August 2021, all non-registered active and deferred members were issued with letters informing them of launch and providing registration instructions. The MSS portal is now utilised to issue members with documents, letters and calculation summaries including new joiner communications, estimates and retirement details. During 2021/22 a total of 8848 members had registered and were actively utilising the portal.

Call Centre

The call centre opened January 2022 and as such all incoming calls are automatically routed to the call centre via the new telephone number of 01382 307900. Over the period to 31st March 2022 a total of 1925 calls were answered, with 1593 being answered within the first 3 rings.

• Website

The Fund website was redesigned and relaunched during 2021/2022. The website continues to be a key source of learning and information to members along with news and Fund related resources added as required.

The website also now has a dedicated employer's section where the Fund is able to publish documents, information specific to the employer, which is of benefit to members seeking information in relation to their respective employers.

A link direct to the Member Self Service (MSS) portal is also provided on the website, which gives the members a direct link to the service, be it for registration or viewing of their pension records and documents.

• Meetings, User Groups and Forums

Representatives attended quarterly meetings of the Joint Scottish Liaison Group (SPLG) and Investment Governance Groups, along with representation form the Local Government Association and the Scottish Public Pensions Agency. Representatives of the Fund also attended and participated in webinars as members of the Computerised Local Authority Superannuation System (CLASS) Group whose membership is made up of all 11 Scottish Funds and 80 English and Welsh Funds. Participation in specialist user groups for I-Connect and Member Self Service (MSS) were also attended.

During 2021/22 sessions available to all employers were held virtually via Microsoft Teams in relation to I-Connect, and McCloud Judgment. Individual sessions were held on a request basis with a variety of employers on topics including cessation, large scale redundancy/efficiency exercises, changing payroll providers.

Virtual Microsoft Teams McCloud sessions were held in December 2021 to provide employers with their templates for completion in relation to the information required in order to allow the required calculations to be undertaken, once legislation is laid. This is a large exercise and there will be regular follow up meetings held to facilitate the discussion of issues and solutions, or to provide clarification on actions to be taken. Virtual drop in sessions commenced in March 2022.

• Payment of Pensions

Tayside Pension Fund provides 2 monthly payrolls to retiring members. One making payment on the 20th of each month and the other on the last working day of each month. During 2021/2022 all monthly pension payroll payments were made by their due date.

• CARE Scheme Revaluation

The Local Government Pension Scheme (Scotland) Regulations 2015 require that pension accounts built up from 1st April 2015 are revalued at the end of each scheme year. The Order published provided for a 0.5% revaluation.

• Pension Increase

Pensions in payment and those in deferment are indexed annually based on the annual change in the Consumer Price Index (CPI) measured as at the previous September. The Order provided for a 0.5% increase with effect from 6th April 2021.

• Tiered Contributions Rate Guidance

Under the Local Government Pension Scheme (Scotland) Regulations 2014 the earnings ranges used to determine annual contributions rates are to be increased each year by any increase applied to pension under the Pensions (Increase) Act 1971. In March 2020 the SPPA amended the guidance to reflect the above and this became effective from 1 April 2021.

• Meetings, User Groups and Forums

Although held virtually during 2020/21, representatives attended quarterly meetings of the Joint Scottish Liaison Group and Investment Governance Groups, along with representation form the Local Government Association and the Scottish Public Pensions Agency. Department Representatives attended virtual meetings and also participated in webinars as members of the Computerised Local Authority Superannuation System (CLASS) Group whose membership is made up of all 11 Scottish Funds and 80 English and Welsh Funds.

• Staffing 2021/2022

Staff turnover was low through the year. Recruitment exercises to fill 2 clerical posts were undertaken, but a further exercise was required as the initial exercise failed to identify suitable candidates. These posts have now been successfully filled, and staff have been in post since early 2022.

In light of the administration requirements of the incoming discrimination legislation, a staffing review was undertaken and 4 Pensions Assistant Posts, a Senior Pensions Assistant Post and an Assistant IT Systems Post were established in the last quarter of 2021/22. Recruitment for these posts, along with the vacant Pensions Assistant post will be advertised in the first quarter of 2022/23.

Consultations

SPPA launched a consultation on 1st November 2021 which sought to seek stakeholders view of amendments to be made to the Local Government (Scotland) Pension Scheme regulations. The closure date was extended

to 21st January 2022 to enable stakeholder's suitable timescale for response. Tayside Pension Fund united with the other Scottish LGPS to provide a joint response to the consultation.

The amendments were in respect of:

- Clarification of the intention to allow deferred members and also pension credit members to have their benefits paid from age 55, without the requirement of obtaining employers consent.
- Adjustment to be made the "underpin" to consider actuarial increase/reduction.
- Calculation of survivors benefits in light of the Walker and Goodwin judgment.
- Further flexibilities for Fund in dealing with employers and allow for amendments to an employer 's contribution rate in between valuations.
- Cost Cap in order for GAD to finalise the result of the 2017 valuation, the cost cap figure is amended, with retrospective effect, to 1 April 2015

Further information is available at: <u>https://pensions.gov.scot/local-government/scheme-governance-and-legislation/consultations</u>

Legislation Update

During 2021/22 the following legislation came into effect:

| Instrument | Title | Торіс | Link |
|------------|---|---------------------------------|--------------------------------|
| SI2021- | The Public Service | Order provided for a 3.1% | https://www.legislation.gov.u |
| 276 | Pensions Revaluation | increase to be applied to | k/uksi/2021/276/contents/ma |
| | Order 2021 | CARE benefits | de |
| SI2021- | The Social Security | For employer action – relates | https://www.legislation.gov.u |
| 267 | Revaluation of | to level of national insurance | k/uksi/2021/267/contents/ma |
| | Earnings Factors | contributions being in line | de |
| | Order 2021 | with | |
| | | earnings in relation to GMP | |
| SI2021- | The Guaranteed | Increases value of GMPs | https://www.legislation.gov.u |
| 163 | Minimum Pensions | within system 3.1% increase | k/uksi/2021/163/contents/ma |
| | Increase Order 2021 | applied. | de |
| SI2021- | The Automatic | For employer action – relates | https://www.legislation.gov.u |
| 314 | Enrolment (Earnings | to earnings levels relevant for | k/uksi/2021/314/contents/ma |
| | Trigger and Qualifying | auto - enrolment | de |
| | Earnings Band) Order | | |
| 010004 | 2021 | | |
| SI2021- | The Social Security | For employer action – relates | https://www.legislation.gov.u |
| 157 | (Contributions) (Rates, | to national insurance | k/uksi/2021/157/contents/ma |
| | Limits and Thresholds Amendments and | thresholds | de |
| | National Insurance | | |
| | Fund Payments) | | |
| | Regulations 2021 | | |
| SI2021- | The Pensions | Pensions in payment and | https://www.legislation.gov.u |
| 275 | Increase (Review) | deferment are indexed | k/uksi/2021/275/contents/ma |
| 2.0 | Order 2021 | annually based on the annual | de |
| | | change in Consumer Price | |
| | | Index (CPI) as at the | |
| | | previous September. 3.1% | |
| | | increase was applied. | |
| Circular | 2022/02 LGPS | For employer action – relates | https://pensions.gov.scot/site |
| 2022/02 | Circular - Tiered | to employee contribution | s/default/files/2022- |
| | Contributions | rates | 02/LGPS Circular Tiered C |
| | | | ontributions v2 - |
| | | | Version 16.pdf |

| Version 16 Ontribution Guidance - Version 16.pdf | Circular 2022/03 | 2022/03 LGPS Circular - Tiered Contribution Guidance Version 16 | For employer action – relates to employee contribution rates | |
|---|---------------------|--|--|--|
|---|---------------------|--|--|--|

SCHEDULED AND ADMITTED BODIES

Scheduled Bodies are those detailed in Schedule 2 Part 1 of the Regulations, with the most current being in the Local Government Pension Scheme (Scotland) Regulations 2014. For example, the bodies are Local Authorities, Colleges, Transport Authorities.

Admitted Bodies are those described in Schedule 2 Part 2 of the same Regulations and detail the type of bodies along with the requirements to be considered prior to admission (and the signing of the formal admission agreement).

The employers with active members as at 31 March 2022 were as follows :-

Scheduled Bodies (13)

Angus Council Dundee City Council Dundee and Angus College Perth & Kinross Council Perth College Scottish Fire & Rescue Service (Civilians) Scottish Police Authority (Civilians) Scottish Police Services Authority TACTRAN Tayplan Tay Road Bridge Joint Board Tayside Contracts Tayside Valuation Joint Board

Admitted Bodies (30)

Abertay Housing Association Angus Alive Carolina House Trust Culture Perth & Kinross Dorward House **Dovetail Enterprises** Duncan of Jordanstone College of Art Dundee Citizens' Advice Bureau Dundee Contemporary Arts Ltd Dundee Science Centre **Dundee Voluntary Action** Forfar Day Care Committee Highlands & Islands Airports Ltd idverde Leisure and Culture Dundee Live Active Ltd

Live Active Ltd Mitie PFI Ltd Montrose Links Trust Montrose Port Authority Perth & Kinross Countryside Trust Perth & Kinross Society for the Blind Perth Citizens' Advice Bureau Perth Theatre Co Ltd Robertsons Facilities Management Rossie Secure Accommodation Services Scottish Social Services Council Social Care and Social Work Improvement Scotland Sodexo University of Abertay, Dundee Xplore Dundee

CONTACT INFORMATION

Key Documents Online

The following documents are on the website's publications section: <u>https://www.taysidepensionfund.org/tayside-pension-fund/about-us/forms-and-publications/</u>

- o Actuarial Valuation Reports
- Funding Strategy Statement
- Statement of Investment Principles
- Treasury Management Strategy
- o Risk Register
- Annual Report and Accounts

Contact Details

Enquiries regarding investments, individual benefits, contributions or pensions in payment or requests for further information should be addressed to:-

Tracey Russell, Senior Financial Services Manager Dundee City Council, Floor 4, 50 North Lindsay Street, Dundee DD1 1NZ

Other Contacts

The Pensions Ombudsman

10 South Colonnade

Canary Wharf

E14 4PU

https://www.pensions-ombudsman.org.uk/

The Pensions Ombudsman is an independent organisation set up by law to investigate complaints about pension administration and has the remit to consider complaints about personal and occupational pension schemes.

The Pensions Advisory Service has now been incorporated into Money Helper

120 Holborn

London

EC1N 2TD

https://www.moneyhelper.org.uk/en

The Pensions Advisory Service (TPAS) provide independent and impartial information and guidance about pension, free of charge to members of the public. They deal with all pension matters covering workplace, personal and stakeholders' scheme and also the State Scheme.

The Pension Tracing Service

The Pension Service 9

Mail Handling Site A

Wolverhampton

WV98 1LU

https://www.gov.uk/find-pension-contact-details

This is a register of all workplace pension schemes who provide assistance to individuals searching for the contact details of any previous pension rights.

The Pensions Regulator

Napier House

Trafalgar Place

Brighton

BN1 4DW

http://www.thepensionsregulator.gov.uk/

The Pensions Regulator is the public body that protects workplace pensions in the UK. They work with employers and scheme administrators so that people can save safely for their retirement. They ensure that employers met their ongoing automatic enrolment duties and provide effective regulation for defined benefit schemes and looks to promote good trusteeship through improving governance and administration.