# ITEM No ...5......

# REPORT TO: PENSION SUB-COMMITTEE OF THE POLICY & RESOURCES COMMITTEE & PENSION BOARD – 21 JUNE 2021

REPORT ON: RISK REGISTER

### REPORT BY: EXECUTIVE DIRECTOR OF CORPORATE SERVICES

REPORT NO: 197-2021

#### 1 PURPOSE OF REPORT

This report updates the Risk Register for Tayside Pension Fund.

#### 2 **RECOMMENDATIONS**

The Sub-Committee is asked to approve the Quarterly Risk Register for Tayside Pension Fund which was updated on 2<sup>nd</sup> June 2021, and note the following changes to risk profile since the previous report:

**Risk 6:** Inability to participate in the scheme.

The likelihood of this risk has risen as a result of increasing maturity of employer liability profiles, coupled with the low yield level of UK Government Gilts which form basis of cessation valuation. Triennial Actuarial Valuation results have been issued to all employers to raise their awareness of their liabilities, and a review of funding strategy has been undertaken to identify ways for employers to best meet their liabilities going forward with minimal risk to the fund.

Risk 15: Lack of expertise on Pension Committee, Pension Board or amongst officers

Risk 16: Over reliance on key officers

The likelihood of these risks has increased due to the new appointments of the Section 95 officer and the Head of Corporate Finance, and the upcoming retiral of the current Head of Corporate Finance.

#### 3 FINANCIAL IMPLICATIONS

There are no financial implications.

#### 4 INTRODUCTION

The Local Government Pension Scheme Management and Investment of Funds (Scotland) Regulations 2010 requires funds to state the extent to which they comply with guidance given by the Scottish Ministers.

The Scottish Ministers guidance refers to the six revised principles on investment decision making contained 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). Principle 3: Risk and Liabilities (paragraph 98) states that "The annual report of a pension fund should include an overall risk assessment in relation to each of the funds activities and factors expected to have an impact on the financial and reputational health of each fund. This could be done by summarising the contents of a regularly updated risk register. An analysis of the risks should be reported periodically to the committee, together with necessary actions to mitigate risk and assessment of residual risk".

The initial Tayside Superannuation Funds Risk Register (Article III of the Minute of Meeting of the Superannuation Sub-Committee of the Policy and Resources Committee of 21 February 2011, Report No 114-2011 refers) requires conformity with the Statements of Investment Principles for the Tayside Pension Fund and Tayside Transport Pension Fund. The risk register has in the past been reviewed annually. As per recommendations in a report by Internal Audit, review of the Risk Register is now reported on a quarterly basis.

# 5 POLICY IMPLICATIONS

This Report has been screened for any policy implications in respect of Sustainability, Strategic Environmental Assessment, Anti-Poverty, Equality Impact Assessment and Risk Management. There are no major issues, other than Risk Management itself, which is addressed through the register.

#### 6 CONSULTATIONS

The Chief Executive and Head of Democratic and Legal Services have been consulted in the preparation of this report.

#### 7 BACKGROUND PAPERS

None

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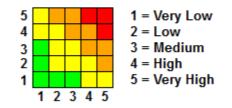
30 JULY 2021



# **Quarterly Risk Report**

**Report Type:** Tayside Pensions Fund Risks Report **Report Author:** Executive Director of Corporate Services **Generated on:** 2<sup>nd</sup> June 2021

**Covalent Risk Matrix** 



| Risk Title   | Impact of Risk  | Cause of Risk   | Risk Control Measures   | Inherent Risk | Additional Control<br>Measures Identified   | <u>Risk at Feb</u><br>2021 | Residual Risk     |
|--|---|---|---|---------------|---|----------------------------|-------------------|
| 1 Failure to<br>process pension<br>payments and<br>lump sums on time | Retiring staff will be<br>paid late which may<br>have implications for<br>their own finances.<br>Reputational risk for<br>the Fund<br>Financial cost to the<br>fund if interest has to<br>be paid to members. | ResourceLink payroll system, key staff or error omission, etc.  | Robust maintenance and<br>update of Altair and<br>ResourceLink<br>Sufficient staff cover<br>arrangements<br>Staff training and<br>checking of work  | Likelihood    | <ul> <li>Improved systems<br/>maintenance</li> <li>Process adaptation</li> <li>Prioritised resource<br/>utilisation</li> </ul>  | pooutient<br>Impact        | Poulari<br>Impact |
| and account for<br>contributions from<br>employers and               | Adverse audit<br>opinion for failure to<br>collect contributions<br>by 19th of month<br>Potential delays to<br>employers' FRS17<br>year-end accounting<br>reports   | system, key staff,<br>error, omission,<br>failure of employers'<br>financial systems,<br>failure to<br>communicate with<br>employers<br>effectively.<br>Failure of employer | Robust maintenance and<br>update of ResourceLink<br>and Authority Financials<br>systems, sufficient staff<br>cover arrangements,<br>staff training and<br>checking of work.<br>Ongoing employer<br>communication to ensure<br>they understand their<br>responsibilities to pay by<br>the 19th of the month. | Impact        | <ul> <li>Contribution tracker<br/>system</li> <li>Introduction of<br/>employer<br/>contribution<br/>payment flexibility<br/>within financial year<br/>(subject to<br/>agreement)</li> </ul> | Likelihood<br>Impact       | Impact            |

| Risk Title   | Impact of Risk   | Cause of Risk  | Risk Control Measures  | Inherent Risk        | Additional Control<br>Measures Identified   | <u>Risk at Feb</u><br>2021 | Residual Risk        |
|--|--|--|--|----------------------|---|----------------------------|----------------------|
| 3 Insufficient funds<br>to meet liabilities<br>as they fall due                                    | Immediate cash<br>injections would be<br>required from<br>employers. | Contributions from<br>employees/<br>employers too low<br>Failure of investment<br>strategy to deliver<br>adequate returns<br>Significant increases<br>in longevity, etc. | Ongoing advice from investment consultants,  | Likelihood           | <ul> <li>Regular monitoring<br/>of cash flow.</li> </ul>  | Likelihood                 | Impact               |
| 4 Inability to keep<br>service going due<br>to loss of main<br>office, computer<br>system or staff | Temporary loss of<br>ability to provide<br>service.                  | Fire, bomb, flood,<br>etc.<br>Staff unable to<br>access office (i.e.<br>public health<br>restrictions)   | Dundee City Council<br>Business Continuity plan<br>in place.   | Tikelihood<br>Impact | <ul> <li>Daily back up and<br/>contingent<br/>procedures<br/>implemented</li> <li>Back-up server<br/>located in different<br/>building</li> <li>100% staff remote<br/>working capabilities</li> </ul> | Likelihood                 | Likelihood<br>Impact |
| 5 Loss of funds<br>through fraud or<br>misappropriation  | Financial loss to the fund   | funds by an  | Internal and external<br>audit regularly test that<br>appropriate controls are<br>in place and working<br>effectively.<br>Regulatory control<br>reports from investment<br>managers, custodian, etc<br>are also reviewed by<br>audit.<br>Due diligence is carried<br>out when a new<br>manager is appointed.<br>Reliance is also placed<br>on Financial Conduct<br>Authority registration. | Impact               |   | Impact                     | Impact               |

| Risk Title  | Impact of Risk   | Cause of Risk  | Risk Control Measures  | Inherent Risk        | Additional Control<br>Measures Identified  | <u>Risk at Feb</u><br>2021 | Residual Risk        |
|---|--|--|--|----------------------|--|----------------------------|----------------------|
| 6 Unable to<br>participate in<br>scheme   | Fund matures more<br>quickly   | longevity, falling<br>bond yields,   | Full Actuarial Valuation<br>undertaken every 3<br>years.<br>Funding Strategy<br>Statement identifies how<br>employer's liabilities are<br>best met going forward.                  | Impact               | <ul> <li>Results of 31/3/20<br/>Actuarial Valuation<br/>demonstrates<br/>ongoing funding<br/>health and ability to<br/>maintain stable<br/>contributions</li> <li>Adapted funding<br/>strategy to<br/>accommodate<br/>changing employer<br/>circumstances</li> </ul> | Tikelihood<br>Impact       | Impact               |
| 7 Significant rises<br>in employer<br>contributions due<br>to poor/negative<br>investment returns | Poor/negative<br>investment returns<br>leading to increased<br>employer<br>contribution rates. |  | Performance monitored<br>on an ongoing quarterly<br>basis<br>Diversified range of<br>investment managers<br>over different asset<br>classes  | Impact               | <ul> <li>10% volatility /asset<br/>shock reserve</li> </ul>  | rikelihood<br>Impact       | Likelihood<br>Impact |
| 8 Failure of global<br>custodian  | Financial loss to the<br>fund.<br>Loss of information.   | Financial collapse of<br>global custodian or<br>failure to safeguard<br>assets or records. | Legal agreement with<br>custodian.<br>Credit rating monitored<br>on an ongoing basis.<br>Regulated by Financial<br>Conduct Authority.<br>Assets not on custodian<br>balance sheet. | Likelihood<br>Impact |  | Likelihood                 | Likelihood           |
| 9 Failure of<br>Investment<br>Manager   | Financial loss to the fund   | Market sector falls<br>substantially   | Performance monitored<br>on an ongoing quarterly<br>basis.<br>Diversified range of<br>asset classes.<br>Advice provided by<br>Investment Consultant.                               | Likelihood<br>Impact |  | Likelihood                 | Likelihood           |

| Risk Title  | Impact of Risk  | Cause of Risk   | Risk Control Measures   | Inherent Risk   | Additional Control<br>Measures Identified   | <u>Risk at Feb</u><br>2021   | <u>Residual Risk</u>                        |
|---|---|---|---|---|---|--|---|
| 10 Equity Risk  | Financial loss to the fund  | Market sector falls<br>substantially  | Performance monitored<br>on an ongoing quarterly<br>basis.<br>Diversified range of<br>asset classes<br>Advice provided by<br>Investment Consultant. | Likelihood  |   | Likelihood   | Likelihood                                  |
| 11 Active Manager<br>Risk   | Financial loss to the fund.   | Investment manager<br>underperforms.  | Performance monitored<br>on an ongoing quarterly<br>basis<br>Targets and tolerance<br>levels set.   | Pool  |   | Likelihood   | Impact                                      |
| 12 Failure to<br>comply with LGPS<br>and other<br>regulations                     | Wrong pension<br>payments made or<br>estimates given.<br>New scheme and<br>regulations not fully<br>known therefore staff<br>will be unfamiliar | Lack of technical<br>expertise/staff<br>resources to<br>research regulations<br>IT systems not<br>updated to reflect<br>current legislation,<br>etc   | Verification process in<br>place within Pensions<br>section, ongoing staff<br>training undertaken.  | Likelihood  | Pension<br>Administration<br>Expert available to<br>advise  | Likelihood<br>Impact   | Likelihood                                  |
| 13 Failure to hold<br>personal data<br>securely<br>(incorporating<br>Cyber Crime) | Data lost or<br>compromised<br>Reputational risk.<br>Financial Loss   | Insufficient security<br>of data (including<br>cybercrime<br>prevention<br>measures)<br>Inadequate data<br>retention policy,<br>backup and recovery<br>procedures.<br>Incoming new<br>regulations | Data Protection Act<br>adhered to<br>Secure communication<br>channels in place and<br>system access is<br>controlled                                | po<br>e<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i | <ul> <li>Recommendations<br/>of independent<br/>Cybercrime<br/>Security Audit<br/>adopted</li> <li>Improved controls<br/>incorporated into<br/>processes</li> </ul> | Pool in the second seco | Pour la |

| <u>Risk Title</u>   | Impact of Risk   | Cause of Risk  | Risk Control Measures  | Inherent Risk        | Additional Control<br>Measures Identified  | <u>Risk at Feb</u><br>2021 | <u>Residual Risk</u> |
|---|--|--|--|----------------------|--|----------------------------|----------------------|
| 14 Failure to keep<br>pension records<br>up-to-date and<br>accurate                         | Incorrect records<br>leading to incorrect<br>estimates being<br>issued and<br>potentially incorrect<br>pensions being paid                 | Poor or non-existent<br>notification of by<br>employers of new<br>starts, amendments,<br>leavers, etc.<br>Risk of additional<br>workload & new staff<br>undertaking duties | Verification process in<br>place within Pensions<br>section<br>Ongoing communication<br>with employers.                        | Tikelihood<br>Impact | <ul> <li>Data cleansing and<br/>confirmation<br/>exercises</li> </ul>  | Pooulia M                  | Impact               |
| 15 Lack of<br>expertise on<br>Pension<br>Committee,<br>Pension Board or<br>amongst officers | Detrimental<br>decisions made in<br>relation to<br>investments.  | Lack of training and<br>continuous<br>professional<br>development.   | Provision of training<br>External investment<br>advice<br>Consultation with peer<br>groups.                                    | Impact               | <ul> <li>New members have<br/>received relevant<br/>training</li> </ul>  | Likelihood                 | Likelihood<br>Impact |
| 16 Over reliance<br>on key officers   | If an officer leaves or<br>falls ill knowledge<br>gap may be difficult<br>to fill.   | Specialist nature of<br>work means there<br>are relatively few<br>experts in<br>investments and the<br>LGPS regulations.   | Key officers transfer<br>specialist knowledge to<br>colleagues<br>In the short-term advice<br>can be sought.                   | Tkelikuood<br>Impact |  | Cikelihood<br>Impact       | Likelihood<br>Impact |
| 17 Failure to<br>communicate<br>properly with<br>stakeholders                               | Scheme members<br>not aware of their<br>rights resulting in<br>bad decisions<br>Employers not aware<br>of regulations,<br>procedures, etc. | Lack of clear<br>communication of<br>policy and actions<br>particularly with<br>employers and<br>scheme members  | Pensions website,<br>quarterly update for<br>employers, newsletter for<br>pension scheme<br>members, annual<br>employer forum. | Impact               |  | Likelihood                 | reilipood<br>Impact  |
| 18 Employer<br>Covenant Risk  | Negative impact on<br>overall funding level<br>with remaining<br>employers required<br>to accommodate the<br>shortfall.                    |  | Government or local<br>authority guarantees,<br>bonds or securities over<br>assets   | Tikelihood<br>Impact | <ul> <li>Revision of<br/>admission<br/>agreements,</li> <li>Independent<br/>covenant review<br/>and financial<br/>assessments to<br/>identify</li> </ul> | Likelihood<br>Impact       | rikelihood<br>Impact |

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| <u>Risk Title</u> | Impact of Risk | Cause of Risk | Risk Control Measures | Additional Control<br>Measures Identified  | <u>Risk at Feb</u><br>2021 | <u>Residual Risk</u> |
|-------------------|----------------|---------------|-----------------------|--|----------------------------|----------------------|
|                   |                |               |                       | weaknesses and<br>potentially viable<br>solutions which<br>may result in<br>additional<br>contribution plans<br>being implemented. |                            |                      |