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

REPORT TO: PENSION SUB-COMMITTEE OF THE POLICY & RESOURCES COMMITTEE & PENSION BOARD – 13 DECEMBER 2021

REPORT ON: RISK REGISTER

REPORT BY: EXECUTIVE DIRECTOR OF CORPORATE SERVICES

REPORT NO: 341-2021

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 20 September 2021, and note that there are no changes to risk profile since the previous report.

3 FINANCIAL IMPLICATIONS

There are no financial implications other than those highlighted in the risk register.

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

ROBERT EMMOTT EXECUTIVE DIRECTOR OF CORPORATE SERVICES

3 DECEMBER 2021



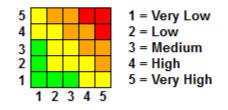
Quarterly Risk Report

Report Type: Tayside Pensions Fund Risks Report **Report Author:** Executive Director of Corporate Services **Generated on:** 15 November 2021

information.

Risk Title Cause of Risk Risk Control Measures Inherent Risk Additional Control Risk at Sept Residual Risk Impact of Risk Measures Identified 2021 Retiring staff will be Non-availability of 1 Failure to Robust maintenance and Improved systems update of Altair and paid late which may process pension Altair pension maintenance Likelihood have implications for ResourceLink system payments and Process adaptation their own finances. ResourceLink payroll Sufficient staff cover lump sums on time Prioritised resource Reputational risk for system, key staff or arrangements utilisation Impact Impact the Fund error omission, etc. Staff training and Impact Financial cost to the checking of work fund if interest has to Risk of additional be paid to members. workload (inc Covid) & new staff undertaking duties 2 Failure to collect Adverse audit Non-availability of Robust maintenance and Contribution tracker and account for opinion for failure to Authority Financials update of ResourceLink \cap system Likelihood Likelihood and Authority Financials Likelihood contributions from collect contributions system, key staff, Introduction of Ο \cap systems, sufficient staff employers and by 19th of month error, omission, emplover employees on time Potential delays to failure of employers' cover arrangements, contribution financial systems, employers' FRS17 staff training and payment flexibility Impact Impact Impact checking of work. vear-end accounting failure to within financial year communicate with Ongoing employer reports (subject to emplovers communication to ensure agreement) effectively. they understand their Failure of employer responsibilities to pay by to provide required the 19th of the month.

Covalent Risk Matrix



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

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

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

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at Sept 2021	Residual Risk
14 Failure to keep pension records up-to-date and accurate	Incorrect records leading to incorrect estimates being issued and potentially incorrect pensions being paid		Verification process in place within Pensions section Ongoing communication with employers.	Impact	Data cleansing and confirmation exercises	Pool	Impact
15 Lack of expertise on Pension Committee, Pension Board or amongst officers	Detrimental decisions made in relation to investments.	Lack of training and continuous professional development.	Provision of training External investment advice Consultation with peer groups.	Impact	 New members have received relevant training 	Likelihood Impact	Likelihood Impact
16 Over reliance on key officers	If an officer leaves or falls ill knowledge gap may be difficult to fill.	are relatively few experts in	Key officers transfer specialist knowledge to colleagues In the short-term advice can be sought.	Impact		Likelihood	Likelihood Impact
17 Failure to communicate properly with stakeholders	Scheme members not aware of their rights resulting in bad decisions Employers not aware of regulations, procedures, etc.		Pensions website, quarterly update for employers, newsletter for pension scheme members, annual employer forum.	Impact		Likelihood Likelihood Likelihood Likelihood Likelihood Likelihood Likelihood	Likelihood Impact
18 Employer Covenant Risk	Negative impact on overall funding level with remaining employers required to accommodate the shortfall.	actuarially calculated	Government or local authority guarantees, bonds or securities over assets	Likelihood Impact	 Revision of admission agreements, Independent covenant review and financial assessments to identify 	Likelihood Impact	Likelihood Impact

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Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at Sept 2021	Residual Risk
					weaknesses and potentially viable solutions which may result in additional contribution plans being implemented.		
19 Failure to implement ESG Policy and furthermore to address and limit exposure to climate change risk	Sub-optimal investment returns, Asset impairment (including stranded assets), Reputational damage.	Failing to understand consequences of changing legislation, consumer demand, and taking appropriate action as a result of weak policy, lack of knowledge, lack of transparency or poor practices	Statement of Investment Principles and Beliefs ESG Policy (incorporating UNPRI & Stewardship Code requirements for investment managers) Proxy Voting Advisory Manager engagement & monitoring Biannual engagement reporting Member & Officer Training Independent Investment Advice Support of institutional investor initiatives (IIGCC & Climate Action 100)	Impact	Assessment of energy sector holdings	Impact	Impact