ITEM No ...3......

REPORT TO: PENSION SUB-COMMITTEE OF THE POLICY & RESOURCES COMMITTEE &

PENSION BOARD- 4 JUNE 2018

REPORT ON: RISK REGISTER

REPORT BY: EXECUTIVE DIRECTOR OF CORPORATE SERVICES

REPORT NO: 192-2018

1 PURPOSE OF REPORT

This report updates the Risk Register for Tayside Pension Fund.

2 RECOMMENDATIONS

The Sub-Committee are asked to approve the updated Quarterly Risk Register for Tayside Pension Fund and asked to note the following changes to the risk profile from previous report:

Risk No.1 - Failure to process pension payments and lump sums on time

This risk had been previously heightened due to system downtime in respect of the Council's Payroll system and also issues with completeness of information received from the system. Whilst these systems issues have now been resolved, the risk remains heightened due to the effect of new staff undertaking duties, and additional workload. Whilst this experience curve is temporary, this risk will remain high. Controls are however in place wherever possible to minimise risk.

• Risk No.14 – Failure to keep pension records up-to-date and accurate

This risk is linked to No. 1 above, and this is also associated with the additional risk of new staff undertaking duties, the effects of the experience curve, and the increased risk of error. Controls are however in place wherever possible to minimise risk.

• Risk No.15 - Lack of expertise on Pension Committee, Board, or amongst officers

This risk has previously been heightened due the inexperience and knowledge of new members on both the Pension Sub-Committee and Board following the local elections in 2017. New members have now undergone training, and thus the risk has been reduced accordingly.

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

GREGORY COLGAN
EXECUTIVE DIRECTOR OF CORPORATE SERVICES

25 MAY 2018

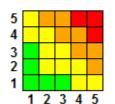


Quarterly Risk Report

Report Type: Tayside Pensions Fund Risks Report Report Author: Executive Director of Corporate Services

Generated on: 21st May 2018

Covalent Risk Matrix



1 = Very Low

2 = Low

3 = Medium

4 = High

5 = Very High

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at February 2018	Residual Risk
1 Failure to process pension payments and lump sums on time	their own finances. Reputational risk for the Fund Financial cost to the fund if interest has to		arrangements Staff training and checking of work	Impact	Recent improvements in systems maintenance Increased efficiency in resource utilisation	lmpact	Likelihood
	Adverse audit opinion for failure to collect contributions by 19th of month Potential delays to employers' FRS17 year-end accounting reports	system, key staff, error, omission, failure of employers' financial systems, failure to communicate with employers	Robust maintenance and update of ResourceLink and Authority Financials systems, sufficient staff cover arrangements, staff training and checking of work. Ongoing communication with employers to ensure they understand their responsibilities to pay by the 19th of the month.	Impact	Manual process to be in place until Self Service System live.	Likelihood	Impact

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at February 2018	Residual Risk
3 Insufficient funds to meet liabilities as they fall due	Immediate cash injections would be required from employers.	Contributions from employees/employer s too low Failure of investment strategy to deliver adequate returns Significant increases in longevity, etc.	Investment Strategy Triennial Valuations Ongoing advice from investment	Impact	Regular monitoring of cash flow.	Impact	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.	Dundee City Council Business Continuity plan in place.	Impact	Daily back up and contingent procedures implemented Back-up server located in different building	Impact	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		Impact	Impact
6 Unable to participate in scheme	Fund matures more quickly	Scheme liabilities increase disproportionately as a result of increased longevity, falling bond yields,	Full Actuarial Valuation undertaken every 3 years. Funding Strategy Statement identifies how employer's	Impact	Results of Actuarial Valuation as at 31/3/14 demonstrates health of funding and ability to reduce contributions	Impact	Impact

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at February 2018	Residual Risk
		changing retirement patterns, etc	liabilities are best met going forward.				
7 Significant rises in employer contributions due to poor/negative investment returns	Poor/negative investment returns leading to increased employer contribution rates.	Poor economic conditions, incorrect investment strategy Poor selection of investment managers	Performance monitored on an ongoing quarterly basis Diversified range of investment managers over different asset classes	Impact	Introduction of 5% volatility reserve as additional protection	rkelihood	Impact
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 Services Authority. Assets not on custodian balance sheet.	Impact	Introduction of 5% volatility reserve as additional protection.	Impact	Impact
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.	Impact		Impact	Impact
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		Impact	Impact

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at February 2018	Residual Risk
11 Active Manager Risk	Financial loss to the fund.	Investment manager underperforms.	Performance monitored on an ongoing quarterly basis Targets and tolerance levels set.	Impact		Impact	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.	Impact	Pension Administration Expert available to advise	Impact	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 will be adopted	Impact	Impact
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	leavers, etc.	Verification process in place within Pensions section Ongoing communication with employers.	Impact		Likelihood	Likelihood

Risk Title	Impact of Risk	Cause of Risk	Risk Control Measures	Inherent Risk	Additional Control Measures Identified	Risk at February 2018	Residual Risk
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.	lmpact	New members have received relevant training	Likelihood	Impact
16 Over reliance on key officers	If an officer leaves or falls ill knowledge gap may be difficult to fill.	Specialist nature of work means there are relatively few experts in investments and the LGPS regulations.	Key officers transfer specialist knowledge to colleagues In the short-term advice can be sought.	Impact		Likelihood	Likelihood
17 Failure to communicate properly with stakeholders		Lack of clear communication of policy and actions particularly with employers and scheme members	Pensions website, quarterly update for employers, newsletter for pension scheme members, annual employer forum.	Impact		Likelihood	Impact
18 Employer Covenant Risk	Negative impact on overall funding level with remaining employers required to accommodate the shortfall.	Employers being unable to provide for actuarially calculated cessation liability in event of being required to exit the fund.	Government or local authority guarantees, bonds or securities over assets	Impact	Revised admission agreements, independent covenant review and financial assessments to identify weaknesses and potentially viable solutions which may result in additional contribution plans being implemented.	Impact	Impact