ITEM No ...2.....

REPORT TO: PENSION SUB-COMMITTEE OF THE POLICY & RESOURCES COMMITTEE & PENSION BOARD- 6 MARCH 2017

REPORT ON: RISK REGISTER

REPORT BY: EXECUTIVE DIRECTOR OF CORPORATE SERVICES

REPORT NO: 90-2017

1 PURPOSE OF REPORT

This report updates the Risk Register for the Tayside Pension Funds.

2 **RECOMMENDATIONS**

The Sub-Committee are asked to approve the updated Quarterly Risk Register for the Tayside Pension Fund and Tayside Transport Pension Fund and note there are no changes to risk profiles from previous report.

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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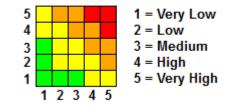
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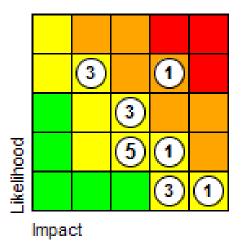
Report Type: Tayside Pensions Fund Risks Report **Report Author:** Executive Director of Corporate Services **Generated on:** 16 February 2017

Total Risk Summary

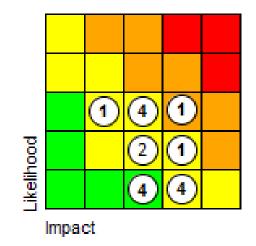
Covalent Risk Matrix



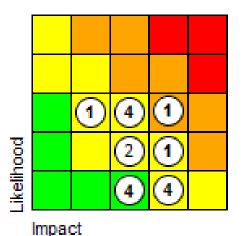
Inherent (Original) Risk



Risk at last report



Residual (Current) Risk



3

Risk Title	Risk Factors	Potential Effect	Control Measures	Original Risk	Risk at NovemberGuidance on cl2016to risk		Residual Risk
1 Failure to process pension payments and lump sums on time	Non-availability of Altair pension system ResourceLink payroll system key staff or error omission, etc.	Reputational risk for the Fund	Sufficient staff cover	Likelihood Impact	Likelihood		Likelihood Impact
2 Failure to collect and account for contributions from employers and employees on time	Non-availability of Authority Financials system, key staff, error, omission, failure of employers' financial systems, failure to communicate with employers effectively. Failure of employer to provide required information.	Adverse audit opinion for failure to collect contributions by 19th of month Potential delays to employers' FRS17 year-end accounting reports	ResourceLink and Authority Financials systems, sufficient staff cover	Likelihod	Tipod Impact		Impact

Risk Title	Risk Factors	Potential Effect	Control Measures	Original Risk	Risk at November 2016	Guidance on change to risk	Residual Risk
			their responsibilities to pay by the 19th of the month.				
3 Insufficient funds to meet liabilities as they fall due	Contributions from employees/employer s too low Failure of investment strategy to deliver adequate returns Significant increases in longevity, etc.	required from	Funding Strategy Statement Investment Strategy Triennial Valuations Ongoing advice from investment consultants, etc.	Likelihood Impact	Likelihood	Regular monitoring of cash flow.	Likelihood Impact
4 Inability to keep service going due to loss of main office, computer system or staff	Fire, bomb, flood, etc.	Temporary loss of ability to provide service.	Dundee City Council Business Continuity plan in place.	Impact	Cikelihood Impact	Daily back up and contingent procedures implemented Back-up server located in different building	Impact
5 Loss of funds through fraud or misappropriation	Fraud or misappropriation of funds by an employer, agent or contractor	Financial loss to the fund	Internal and external audit regularly test that appropriate controls are in place and working effectively. Regulatory control reports from investment	Likelihood Impact	Likelihood		Impact

Risk Title	Risk Factors	Potential Effect	Control Measures	Original Risk	Risk at November 2016	Guidance on change to risk	Residual Risk
			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.				
6 Unable to participate in scheme	Scheme liabilities increase disproportionately as a result of increased longevity, falling bond yields, changing retirement patterns, etc.	Fund matures more quickly	Full Actuarial Valuation undertaken every 3 years. Funding Strategy Statement identifies how employer's liabilities are best met going forward.	Likelihood Impact	Likelihood	Results of Actuarial Valuation as at 31/3/14 demonstrates health of funding and ability to reduce contributions	BOOLE BOOLE
7 Significant rises in employer contributions due to poor/negative investment returns	conditions, incorrect	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	Likelihood	Introduction of 5% volatility reserve as additional protection	mpact

Risk Title	Risk Factors	Potential Effect	Control Measures	Original Risk	Risk at November 2016	Guidance on change Residual Risk to risk
8 Failure of global custodian	Financial collapse of global custodian or failure to safeguard assets or records.	Financial loss to the fund. Loss of information.	Legal agreement with custodian. Credit rating monitored on an ongoing basis. Regulated by Financial Services Authority. Assets not on custodian balance sheet.	Likelihood	Likelihood	poor Hija Impact
9 Failure of Investment Manager	Market sector falls substantially	Financial loss to the fund	Performance monitored on an ongoing quarterly basis. Diversified range of asset classes. Advice provided by Investment Consultant.	Likelihood	Likelihood	rikelihood Impact
10 Equity Risk	Market sector falls substantially	Financial loss to the fund	Performance monitored on an ongoing quarterly basis. Diversified range of asset classes Advice provided by	Likelihod	Likelihood	rigerijood Impact

Risk Title	Risk Factors	Potential Effect	Control Measures	Original Risk	Risk at November 2016	Guidance on change to risk	Residual Risk
			Investment Consultant.				
11 Active Manager Risk	Investment manager underperforms.	Financial loss to the fund.	Performance monitored on an ongoing quarterly basis Targets and tolerance levels set.	Likelihood	Likelihood		Likelihood
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	Verification process in place within Pensions section, ongoing staff training undertaken.	Likelihood	Likelihood	Knowledge and experience of new scheme increasing	Likelihood
13 Failure to hold personal data securely	Insufficient security of data Inadequate data retention policy, backup and recovery procedures.	Data lost or compromised Reputational risk.	Data Protection Act adhered to Secure communication channels in place and system access is controlled	Likelihood	rikelihood Impact		Likelihod Impact

Risk Title	Risk Factors	Potential Effect	Control Measures	Ori	ginal Risk	Risk 201	at November 6	Guidance on change to risk	Res	idual Risk
14 Failure to keep pension records up- to-date and accurate	Poor or non-existent notification of by employers of new starts, amendments, leavers, etc.	leading to incorrect estimates being	Verification process in place within Pensions section Ongoing communication with employers.	Likelihood	Impact	Likelihood	Impact		Likelihood	Impact
15 Lack of expertise on Pension Committee, Pension Board or amongst officers	Lack of training and continuous professional development.	Detrimental decisions made in relation to investments.	Provision of training External investment advice Consultation with peer groups.	Likelihood	Impact	Likelihood	Impact		Likelihood	Impact
16 Over reliance on key officers	Specialist nature of work means there are relatively few experts in investments and the LGPS regulations.	If an officer leaves or falls ill knowledge gap may be difficult to fill.	Key officers transfer specialist knowledge to colleagues In the short-term advice can be sought.	Likelihood	Impact	Likelihood	Impact		Likelihood	Impact
17 Failure to communicate properly with stakeholders	Lack of clear communication of policy and actions particularly with employers and scheme members	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.	Likelihood	Market Market	Likelihood	Impact		Likelihood	Impact