

## Risk Register

### Identification of Risks:

These are the risks that threaten the achievement of the Pension Fund's objectives. Risks have been analysed between:

- Funding, including delivering the funding strategy;
- Investment;
- Governance
- Operational; and
- Regulatory.

### Key to Scoring

Impact		Financial	Reputation	Performance
5	Most severe	Over £100m	Ministerial intervention, Public inquiry, remembered for years	Achievement of Council priority
4	Major	Between £10m and £100m	Adverse national media interest or sustained local media interest	Council priority impaired or service priority not achieved
3	Moderate	Between £1m and £10m	One off local media interest	Impact contained within directorate or service priority impaired.
2	Minor	Between £100k and £500k	A number of complaints but no media interest	Little impact on service priorities but operations disrupted
1	Insignificant	Under £100k	Minor complaints	Operational objectives not met, no impact on service priorities.

### Likelihood

4	Very likely	This risk is very likely to occur (over 75% probability)
3	Likely	There is a distinct likelihood that this will happen (40%-75%)
2	Possible	There a possibility that this could happen (10% - 40%)
1	Unlikely	This is not likely to happen but it could (less than 10% probability)

Ref	Risk	Risk Category	Cause	Impact	Risk Owner	Controls in Place to Mitigate Risk	Current Risk Rating			Further Actions Required	Date for completion of Action	Target Risk Rating			Date of Review	Comment
							Impact	Likelihood	Score			Impact	Likelihood	Score		
1	Investment Strategy not aligned with Pension Liability Profile	Financial	Pension Liabilities and asset attributes not understood and matched.	Long Term - Pension deficit not closed.	Service Manager	Triennial Asset Allocation Review after Valuation.	4	2	8	Develop cash flow Model with Actuary. Gain greater understanding of employer changes. Review asset allocation.	March 2019	4	1	4	June 2019	Now working with new Actuary and Major Employers on aligning Investment and Funding Strategies as part of the 2019 Valuation.
2	Investment Strategy not aligned with Pension Liability Profile	Financial	Pension Liabilities and asset attributes not understood and matched.	Short Term – Insufficient Funds to Pay Pensions.	Service Manager	Monthly cash flow monitoring and retention of cash reserves.	4	2	8	Develop cash flow Model with Actuary. Gain greater understanding of employer changes. Review asset allocation.	March 2019	4	1	4	June 2019	Actuary has developed draft long term cash forecast, and now looking at sensitivities, and income generating investment options.
3	Investment Strategy not aligned with Pension Liability Profile	Financial	Poor understanding of Scheme Member choices.	Long Term - Pension deficit not closed. Short Term – Insufficient Funds to Pay Pensions.	Service Manager	Monthly cash flow monitoring and retention of cash reserves.	3	2	6	Develop Improved Management Reports to benchmark, and monitor opt outs, 50:50 requests etc.	September 2018	3	1	3	June 2019	Now working with new Actuary and Major Employers on aligning Investment and Funding Strategies as part of the 2019 Valuation.
4	Under performance of asset managers or asset classes	Financial	Loss of key staff and change of investment approach.	Long Term - Pension deficit not closed.	Financial Manager	Quarterly review Meeting, and Diversification of asset allocations.	3	2	6			3	2	6	June 2019	At Target – Needs to be kept under review as responsibility for Fund Manager monitoring switches to Brunel.
5	Actual results vary to key financial assumptions in Valuation	Financial	Market Forces	Long Term - Pension deficit not closed.	Service Manager	Moderation of assumptions at point of valuation. Asset allocation to mirror risk. Sensitivity analysis included in Valuation report.	3	2	6			3	2	6		At Target
6	Under performance of pension investments due to ESG factors, including climate change.	Financial	Failure to consider long term financial impact of ESG issues	Long Term - Pension deficit not closed.	Financial Manager	ESG Policy within Investment Strategy Statement requiring ESG factors to be considered in all investment decisions.	4	2	8	Improve performance monitoring information on ESG scores within current investment portfolios, to identify any policy breaches by fund managers.	June 2019	4	1	4	June 2019	Brunel issued Climate Change Position Statement and Direction of Travel for Climate Change Policy.
7	Loss of Funds through fraud or misappropriation	Financial	Poor Control Processes within Fund Managers and/or Custodian	Long Term - Pension deficit not closed	Financial Manage	Review of Annual Internal Controls Report from each Fund Manager. Clear separation of duties.	3	1	3			3	1	3		At Target – Needs to be kept under review as responsibility for Fund Manager monitoring switches to Brunel.

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8	Employer Default - LGPS	Financial	Market Forces, increased contribution rates, budget reductions.	Deficit Falls to be Met By Other Employers	Pension Services Manager	All new employers set up with ceding employing underwriting deficit, or bond put in place.	3	2	6			3	2	6	March 2019	No further action subject to planned review of Funding Strategy Statement Key risks accepted as education sector (also see 19 below).
9	Inaccurate or out of date pension liability data – LGPS and FSPS	Financial & Administrative	Late or Incomplete Returns from Employers	Errors in Pension Liability Profile impacting on Risks 1 and 2 above.	Pension Services Manager	Monitoring of Monthly returns	4	1	4	Delivery against data quality standards.	June 2018	3	1	3	June 2019	Need to work with Scheme Advisory Board and Aquila Heywood to develop an agreed standard Data Quality Report, and then address outstanding issues.
10	Inaccurate or out of date pension liability data – LGPS and FSPS	Administrative	Late or Incomplete Returns from Employers	Late Payment of Pension Benefits.	Pension Services Manager	Monitoring of Monthly returns. Direct contact with employers on individual basis.	3	1	3			3	1	3		At Target
11	Inaccurate or out of date pension liability data – LGPS and FSPS	Administrative	Late or Incomplete Returns from Employers	Improvement Notice and/or Fines issued by Pension Regulator.	Pension Services Manager	Monitoring of Monthly returns. Direct contact with employers on individual basis.	4	1	4			4	1	4	June 2019	At Target – but look for further improvement through implementation of iConnect.
12	Insufficient resources to deliver responsibilities- – LGPS and FSPS	Administrative	Budget Reductions	Breach of Regulation	Service Manager	Annual Budget Review as part of Business Plan.	4	2	8	Need to fill current staff vacancies, and develop robust performance reporting arrangements	June 2018	4	1	4	June 2019	Focus on bringing staff levels up to approved levels and improving performance reporting.
13	Insufficient Skills and Knowledge on Committee – LGPS and FSPS	Governance	Poor Training Programme	Breach of Regulation	Service Manager	Training Review	4	2	4	Develop Needs Based Training Programme.		4	1	4	June 2019	Committee to consider mandatory training.
14	Insufficient Skills and Knowledge amongst – LGPS and FSPS Officers	Administrative	Poor Training Programme and/or high staff turnover	Breach of Regulation and Errors in Payments	Service Manager	Training Plan. Control checklists.	3	1	3			3	1	3		At Target
15	Key System Failure – LGPS and FSPS	Administrative	Technical failure	Inability to process pension payments	Pension Services Manager	Disaster Recovery Programme	4	1	4			4	1	4		At Target

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16	Breach of Data Security – LGPS and FSPS	Administrative	Poor Controls	Breach of Regulation, including GDPR	Pension Services Manager	Security Controls, passwords etc. GDPR Privacy Policy.	4	1	4			4	1	4		At Target
17	Failure to Meet Government Requirements on Pooling	Governance	Inability to agree proposals with other administering authorities.	Direct Intervention by Secretary of State	Service Manager	Full engagement in Project Brunel	5	1	5			5	1	5		At Target
18	Failure of Pooled Vehicle to meet local objectives	Financial	Sub-Funds agreed not consistent with our liability profile.	Long Term -Pension deficit not closed	Service Manager	Full engagement in Project Brunel	4	1	4			4	1	4		At Target
19	Significant change in liability profile or cash flow as a consequence of Structural Changes	Financial	Significant Transfers Out from the Oxfordshire Fund, leading to loss of current contributions income.	In sufficient cash to pay pensions requiring a change to investment strategy and an increase in employer contributions	Service Manager	Engagement with One Oxfordshire project and with other key projects to ensure impacts fully understood	4	1	4			4	1	4	June 2019	At Target – Need to Review in light of current Government consultation to switch HE and FE employers to Designating Bodies.