## Part D: 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	Date for	Target Risk Rating					
							Impact	Likelihood	Score	Required	completion of Action	Impact	Likelihood	Score	Date of Review	Direction of Travel	
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 2017	4	1	4	Sep 2016	<b>→</b>	
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 2017	4	1	4	Sep 2016	<b>→</b>	
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.	March 2017	3	1	3	Sep 2016	<b>→</b>	
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		<b>→</b>	
5	Variation 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		<b>→</b>	
6	Loss of Funds through fraud or	Financial	Poor Control Processes within Fund	Long Term - Pension	Financial Manage	Review of Annual Internal	3	1	3			3	1	3		<b>→</b>	

7	misappropriatio n.  Employer Default	Financial	Managers and/or Custodian  Market Forces, increased contribution rates, budget reductions.	Deficit Falls to be Met By Other Employers	Pension Services Manager	Controls Report from each Fund Manager. Clear separation of duties. All new employers set up with ceding employing under-writing deficit, or bond put in	3	2	6	Review the old admitted bodies where there is no guarantor or bond in place.	March 2017	2	2	4	Sept 16	<b>→</b>
8	Inaccurate or out of date pension liability data	Financial & Administrative	Late or Incomplete Returns from Employers	Errors in Pension Liability Profile impacting on Risks 1 and 2 above.	Pension Services Manager	place.  Monitoring of Monthly returns	4	3	12	Develop improved management reporting to highlight data issues at an earlier point in time. Develop escalation issues to ensure data issues are resolved at earliest point, including new charges, and improved training/guidance.	March 2017	3	1	3	Sept 16	→ ·
9	Inaccurate or out of date pension liability data	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	2	6	Develop improved management reporting to highlight data issues at an earlier point in time. Develop escalation issues to ensure data issues are resolved at earliest point, including new charges, and improved training/guidance.	March 2017	3	1	3	Sept 16	<b>→</b>
10	Insufficient resources to	Administrative	Budget Reductions	Breach of Regulation	Service Manager	Annual Budget	4	1	4			4	1	4		$\rightarrow$

	deliver responsibilities-					Review as part of Business Plan.										
11	Insufficient Skills and Knowledge on Committee	Governance	Poor Training Programme	Breach of Regulation	Service Manager	Training Review	4	2	8	Develop Needs Based Training Programme	June 2016	4	1	4	Sept 16	$\rightarrow$
12	Insufficient Skills and Knowledge amongst Officers	Administrative	Poor Training Programme and/or high staff turnover	Breach of Regulation and Errors in Payments	Service Manager	Training Plan. Control checklists.	3	2	6	Training programme in place for new staff.	March 2017	3	1	3	Sept 16	<b>→</b>
13	Key System Failure	Administrative	Technical failure	Inability to process pension payments	Pension Services Manager	Disaster Recovery Programme	3	1	3			3	1	3		$\rightarrow$
14	Breach of Data Security	Administrative	Poor Controls	Breach of Regulation	Pension Services Manager	Security Controls, passwords etc.	3	1	3			3	1	3		<b>→</b>
15	Failure to Meet Government Requirements on Pooling	Governance	Inability to agree proposals with other administering authorities.	Direct Interventio n by Secretary of State	Service Manager	Full engagement in Project Brunel	5	1	5			5	1	5		<b>→</b>
16	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		<b>→</b>