

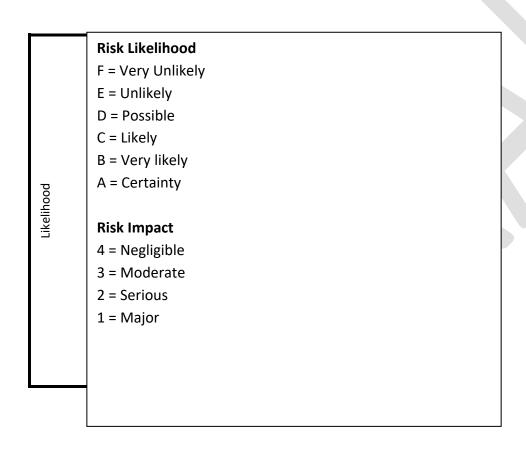
# **Pension Fund Risk Register**

## Havering

October 2020

#### **Generic Pension Fund Risk Register**

The pension fund uses a 4 x 6 matrix to plot risk likelihood and impact and has set its risk appetite. The green shaded area on the matrix shows the risks where there is good control and the Council is comfortable with the risk. Risks in the amber and red zones are those over which closer control is needed.



Risk No.	Risk Owner	Risk Title (Objectives)	Consequences of not achieving the objective (Effect)	Controls/Mitigations	Likelihood/ Impact	Actions/Recommendations	Review of Actions taken to date and further actions identified
1	S151 Officer/ Director of Exchequer and Transational Services Lower Level:	Risk of Inaccurate three yearly actuarial valuation  Cause:			D/3	None identified at this point	
	PM/CMO PFM/CMO	<ul> <li>Inappropriate         assumptions used by         actuary in         calculations for         valuation</li> </ul>	<ul> <li>Deficit Deficit not reduced</li> <li>Employers pay/ continue to pay inappropriate contribution</li> </ul>	<ul> <li>Valuation         completed by a         qualified         professional         actuary</li> <li>Robust, open</li> </ul>			
	СМО	<ul> <li>Poor quality data provided from LB of Havering</li> <li>Personal data not</li> </ul>	percentages Increase in employer contributions	procurement process in place for appointment of actuary			
	PFM/CMO	maintained to a high standard (gaps/incorrect)  Actuary's own assumptions are not robust or reflective	<ul> <li>Potential for Council Tax increases</li> <li>More investment risk may be taken to bridge a gap that doesn't actually exist</li> <li>Potential for a</li> </ul>	<ul> <li>Assumptions for valuation are in compliance with regulation</li> <li>Actuarial assumptions are open to challenge by officers and GAD</li> <li>Valuation results</li> </ul>			
			more risk adverse Investment Strategy when	are checked for consistency across LGPS funds by GAD via the S13 report			

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			more risk is required.	<ul> <li>Local Government benchmarking/com parisons of assumptions</li> <li>Annual review of actuary performance undertaken by Pensions         Committee         Controls in place to ensure accuracy and completeness of data.     </li> <li>Monitoring of contributions due and received</li> </ul>			
2	S151 Officer/ Lower Level as follows:	Risk of Incorrect / Inappropriate Investment Strategy Cause:			D/2		
	PFM	<ul> <li>Lack or poor professional investment advice given</li> </ul>	<ul><li>Pension deficit not reduced</li><li>Potential for financial loss</li></ul>	<ul> <li>Investment Advisor appointed to advice the Fund and is instrumental in</li> </ul>			
	PFM PFM	<ul><li>Poor governance</li><li>Investment advice is not taken</li></ul>	<ul><li>Growth opportunities are not maximised</li></ul>	settting Investmnt Strategy Independent			
	PFM			advisor was			

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	PFM PFM	<ul> <li>Lack of understanding and awareness (Pension Committee)</li> <li>Lack of clear risk appetite</li> <li>Based upon inaccurate actuarial valuation</li> <li>Concentration risk by asset, region and sector</li> </ul>	<ul> <li>Could generate inefficiencies and unintended risks if not fully understood.</li> <li>More investment risk may be taken to bridge a gap that doesn't actually exist</li> <li>Potential for a more risk adverse Investment Strategy when more risk is required.</li> <li>Potential for Council Tax increases</li> <li>Loss of investment opportunities and adverse performance</li> </ul>	appointed for a one off exercise following adoption of investment strategy in January 17 to undertake a health check and add robustness on the investment strategy.  Robust, open procurement process in place for appointment of Investment Advisor Investment Advisor performance is annually reviewed by the Pensions Committee and conforms to Competetive Markets Order.  Close working relationship is encouraged between actuaries and investment advisor in the			

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				development of the investment strategy Investment strategy continually assessed as part of the quarterly monitoring process by the Pensions Committee Liabilities analysed during intervaluation period Knowledge and skills training of LPB and Committee Members Inductions carried out for new LPB and Pension Fund Committee member.		Pensions Committee - Training / Awareness - working towards full compliance with CIPFA Knowledge and Skills framework.	<ul> <li>Knowledge and Skills Training is on-going for Pension Committee and Local Pension Board members.</li> </ul>
3	S151 Officer/ Lower Level as follows:	Risk of failure of investments to perform in-line with growth expectations  Cause			D/3		

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	PFM PFM	<ul><li>Poor Fund Manager selection</li><li>Underperformance by fund manager</li></ul>	<ul> <li>Deficit reduction targets are not met</li> <li>Potential for losses to be incurred</li> </ul>	<ul><li>Robust, Fund</li><li>Manager selection</li><li>process</li><li>Diverse portfolio to</li></ul>		<ul> <li>Pensions Committee         Training/Awareness –         working towards full compliance with CIPFA     </li> </ul>	<ul> <li>CIPFA Knowledge and Skills Training is on- going.</li> </ul>
	PFM	<ul> <li>Poor investment advice provided to the Fund or not</li> </ul>	<ul><li>Increased employer contributions</li><li>Reputational risk</li></ul>	reduce negative effects from market volatility		Knowledge and Skills framework	808.
	PFM	taken <ul><li>Negative financial</li></ul>	from poor investments	<ul> <li>Fund performance and asset class split</li> </ul>			
	PFM	<ul> <li>market impacts</li> <li>External factors / increased market volatility (i.e. 2008),</li> </ul>	<ul> <li>The fund's assets are not sufficient to meet its long term liabilities</li> </ul>	is reviewed quarterly by investment advisor/Pensions			
	PFM	uncertainty of Brexit, COID-19 Pandemic.	<ul><li>Economy downturn could result in</li></ul>	Committee and officers.			
		<ul> <li>Delays in the implementation of the strategy will reduce the effectiveness of the</li> </ul>	general fall in investment values	<ul> <li>Fund Managers         <ul> <li>(including LCIV)</li> <li>attend Pension</li> <li>Committee to</li> <li>present quarterly</li> </ul> </li> </ul>			
	PFM	strategy and may impact growth  Delays in compliance		performance reports and challenge by the			
		with capital calls on new illiquid mandates could result in penalty payments		Committee and Fund Advisor.  Process in place to fund new illiquid mandates.			<ul> <li>Regular reviews         of the LCIV         performance         continues and         this includes</li> </ul>
<u> </u>	PFM						monitoring of

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	PFM	<ul> <li>Underperformance of fund manager (LCIV new pooled holding) in achieving Asset Under Management Target</li> <li>Fund Managers –non compliance to the Code of Transparency.</li> </ul>	<ul> <li>MTFS prediction may fail to reach the target — consequence being that annual development charges may not decrease in line with MTFS expectations</li> <li>Havering not able to disclose full management fees in the Pension Fund Annual Report and accounts.</li> </ul>	<ul> <li>Development costs are reported by the LCIV at the General Shareholder meetings attended by shareholder reps ie Councillors from each borough.</li> <li>Monitoring meetings are held with Officers from Havering and LCIV client relations team quarterly.</li> <li>Fund Managers complete the Code of Transarency compliance teplate annually.</li> </ul>		<ul> <li>To continue the monitoring of the LCIV performance.</li> <li>To monitor the LCIV development costs</li> <li>Ensure annual compliance with receipt of completed templates.</li> </ul>	Further Action taken Ongoing action taken as templates are submitted year on year. 2019/20 templates now all completed.
	PFM	<ul><li>Climate Risk Considerations</li></ul>	<ul> <li>Failure to consider the extent of climate change</li> </ul>	<ul> <li>The Committee have developed a set of Investment beliefs that recogonises that climate change and</li> </ul>		<ul> <li>To monitor on – going discussions between tPR and Government regarding regarding</li> </ul>	

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			could impact on financial outcomes.	the expected transition to a low carbon economy represents a long – term financial risk to Fund outcomes.  The Pensions Regulator has set up a working party to consider guidance for pension schemes which will be published in early 2020. The Scheme Advisory Board is also expected to incorporate climate change considerations into its guidance for LGPS funds during 2020.		Climate Change and the expected guidnace.  Following issuance of guidance, the Committee could consider actions including:  Further training  Measuring exposure to and reporting.  Escalating engagement with investee companies on climate-related topics.  Next steps would be taking the Committees investment beliefs and building on developing market practice.	
4	S151 Officer /Director of Exchequer and	Risk of failure to comply with legislative requirements			E/3	None identified at this point.	

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	Transactional Services.  Lower Level as follows: PFM/CMO  PFM/CMO  PFM/CMO  PFM/CMO  PFM/CMO	<ul> <li>Lack of appropriate skills/knowledge of tPR, MHCLG and CIPFA Guidance, Financial Regulations and accounting standards</li> <li>Unaware of legislative changes</li> <li>key person dependency</li> <li>Poor/inaccurate interpretation of the regulations</li> <li>Failure/inability to administer the pension scheme appropriately</li> </ul>	<ul> <li>Reputational damage</li> <li>Potential for financial penalties from the tPR</li> <li>Potential for costly legal challenges</li> <li>Impact on employer contributions, delayed due to non-compliance.</li> <li>Adverse external audit report</li> </ul>	<ul> <li>Financial requirements are subject to external and internal audit with no qualifications.</li> <li>Experienced personnel in place</li> <li>Continual personal development for all Committee/LPB members and Officers</li> <li>Induction carried out for new Pension Fund Committee and Local Pension Board members</li> <li>Legislative changes are reported to the Pensions Committee where required</li> <li>Local Pension Board</li> </ul>			

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				adherence to the regulations Active participation in Legislative Consultations where appropriate External and in house training provided where required Member of the CIPFA Pensions Network Participate in the CIPFA Pensions Network/Peer forums to share knowledge & awareness Statutory policy documents reviewed annually to ensure compliance with legislation Access to specialist pension media sources.			

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5	S151 Officer /Director of Exchequer and Transactional Services. Lower level as follows:  PFM/CMO PFM/CMO PFM/CMO PFM/CMO PFM/CMO PFM/CMO	Risk of inability to manage/govern the Pension Fund and associated services:  Cause:  Ineffective / lack of succession planning Loss of corporate knowledge/expertise Long term sickness absence Increase in staff turnover Lack of resource (Staffing/financial) No knowledge base to store experiences/informat ion	<ul> <li>Negative impacts upon service provision</li> <li>Time delays</li> <li>Potential for breach of legislation</li> <li>Financial penalties/ other sanctions</li> <li>Reputational Damage</li> <li>Increased costs due to "buying in" external expertise</li> </ul>	<ul> <li>LPP appointed in Havering in November 17 to adminter the Pension Fund</li> <li>Attendance at local forum meetings</li> <li>Continuous pension training for LPB, Pensions Committee members and staff</li> <li>Attendance at Annual Pension Managers conference</li> <li>Members of Local Authority Pensions Web</li> </ul>	D/3	<ul> <li>Succession planning required for key personnel</li> <li>Review / update procedure manuals</li> <li>Option being assessed for joint administration with Newham to build resilience</li> <li>Development of Training Matrix</li> <li>Development of workflow/process management</li> </ul>	<ul> <li>Succession planning in progress</li> <li>CMO working to prepare procedure manuals.</li> <li>Training matrix in place, however cannot be fully applied until all CIPFA K&amp;S questionaires are completed by Local Pension Board and Pensions Committee members.</li> </ul>

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	PFM/CMO PFM/CMO	<ul> <li>LCIV resourcing – LCIV staff turnover</li> <li>ICT failure/Disaster Recovery</li> <li>Cyber Security Risk</li> </ul>	<ul> <li>Undermines investor confidence in the LCIV.</li> <li>Loss of infrastructure</li> <li>Failure of all ICT services</li> <li>Ransomware risk</li> </ul>	<ul> <li>Participates in the CIPFA Pensions Network/ Peer forums to share knowledge &amp; awareness</li> <li>Guidance from external agencies (some will be at a cost)</li> <li>ICT/ Disaster Recovery in place</li> <li>Constant security upgrades to computer systems. Internal Audit for oneSource Cyber Security carried out in Oct 2018.LPP have gained a certificate of Cyber Essentials from</li> </ul>		<ul> <li>Continued monitoring of LCIV</li> <li>Ensure GDPR practice undertaken</li> <li>Use protected portals to send personal information</li> <li>Internal Firewalls recommended</li> <li>Activities are underway to refresh LPP Group's Cyber Essentials Certification together with obtaining Cyber Essentials Plus certification</li> </ul>	LPP works with the CMO to develop/improve workflow processes      Evidence that working from home to maintain service continuity susccessful after implemention of COVID-19 working restrictions

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	PFM/CMO	<ul> <li>Implementation of Oracle Cloud causes pension fund system issues</li> </ul>	<ul> <li>Pension Fund         Accounts system             malfunction     </li> </ul>	<ul> <li>March 19 – March 20.</li> <li>Oracle expertise aware of Pension fund system requirements.</li> <li>Systems tested at each stage of</li> </ul>		<ul> <li>Pension Fund Staff to interact regarding the progress of the Oracle Cloud Implementation</li> </ul>	Further Actions:  • Fusion live in September 20 – Testing was undertaken by Pension Staff. System monitoring is on going.
	СМО	<ul> <li>Poor pension fund administration including outsourced</li> </ul>	Admission     agreements not     completed by the	implementation.			
	СМО	<ul> <li>service by LPP</li> <li>Poor administration</li> <li>by the employers,</li> <li>payroll providers in</li> <li>the fund</li> </ul>	<ul> <li>transfer date.</li> <li>Pension costs and payments delayed or incorrect.</li> <li>Inaccurate data</li> </ul>	<ul> <li>Formal agreement in place with administrator, including SLA's</li> <li>Service is subject to</li> </ul>		<ul> <li>That LPP provide         Havering with a copy of their external audit once this has been presented to their own     </li> </ul>	LPP External     audit report was     received by the     CMO on 1st
	PFM/CMO	<ul> <li>Poor monitoring of employer financial status</li> </ul>	provided by the pension fund employers and	external auditor report of LPP processes		audit committee and released	September 20. CMO to take to LPB for further
	PFM/CMO	<ul> <li>Poor communications with stakeholders</li> </ul>	payroll providers give rise to	A statutory Local     Pension Board is in		CMO is in place and continues to review the	discussion at a future meeting
	СМО	<ul> <li>Excessive charges by suppliers</li> </ul>	inaccurate data and financial	place to assist the administering		administration work of LPP and report to the	
	СМО	<ul> <li>Employer goes into default, deficit on termination, change of status, financial risk.</li> </ul>	reputational consequences such as actuary to set contribution rates	authority in effective and efficient governance of the		Strengthen the process for Bond reviews.	

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			with a high margin of error.  Employer defaults  Employer failure to pay scheme contributions on time  Poor Communication with stakeholders giving rise to disaffection and actions against the Council	<ul> <li>Havering Pension Fund</li> <li>The Council has in place a complaints system to address complaints via the website</li> <li>CMO in post to review the administration work of LPP</li> <li>Employer covenants checks undertaken</li> <li>Bond or guarantee reviews in place and reviewed every three years as part of valuation process</li> <li>Monthly reconciliations to monitor cash flow carried out.</li> <li>Ee's and Er's contributions reconciled monthly –late payments chased</li> </ul>			• Fund Managers performance is monitored quarterly.

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	PFM	<ul> <li>Inappropriate investment accounting — including reliance on third party providers.</li> </ul>	<ul> <li>Qualified opinion on the accounts by external auditor</li> <li>Higher employer contributions due to poor investment performance</li> <li>Insufficient assets to meet short term liabilities</li> </ul>	<ul> <li>Fee Invoices checked prior to payment</li> <li>Pension Fund accounts subject to external audit.</li> <li>Attendance at accounting seminars/training</li> <li>Pension Fund uses the service of an external custodian to verify asset values and performance</li> <li>Attendance at accounting seminars/training</li> <li>Monitor audited accounts of third party providers to ensure consistent asset valuation.</li> <li>Monitor investment managers</li> </ul>			

Risk No.	Risk Owner	Risk Title (Objectives)	Consequences of not achieving the objective (Effect)	Controls/Mitigations	Likelihood/ Impact	Actions/Recommendations	Review of Actions taken to date and further actions identified
				performance – Fund Managers present at Pension Fund Committee meetings • Union Representative at the Committee			
6	S151 Officer /Director of Exchequer and Transactional Services Lower Level as follows: PFM/CMO CMO PFM/CMO	Risk of failure to on board or exit employers/members effectively Cause:  Delays in internal processing of documentation Member data incomplete Poor communications with stakeholders Lack of understanding by employers with regard to their responsibilities	<ul> <li>Delays in collection of contributions from the employers/member s</li> <li>Impacts cash flow</li> <li>Potential for litigation</li> <li>Employer contribution assessment can become out of date</li> </ul>	<ul> <li>Escalation to Heads of Service</li> <li>Script in place to deliver to new Academy employers, with feedback process in place</li> <li>Database maintained on all contact details for LGPS communications.</li> </ul>	D/2	<ul> <li>Review of internal processes onboarding processes</li> <li>Template admission agreement awaiting legal clearance</li> </ul>	<ul> <li>Still in progress lead by the risk officer in LPP</li> </ul>

Risk No.	Risk Owner	Risk Title (Objectives)	Consequences of not achieving the objective (Effect)	Controls/Mitigations	Likelihood/ Impact	Actions/Recommendations	Review of Actions taken to date and further actions identified
		Lack of signed admission agreements from Employers	<ul> <li>Potential breach of regulations</li> <li>Incorrect records of new members</li> <li>External Audit Opinion on internal controls</li> <li>Employer's liabilities may fall back onto other employers and ultimately local taxpayers.</li> </ul>	<ul> <li>Monthly schedules maintained by the Havering Pensions Team</li> <li>Tracing agencies used to locate pension fund members</li> <li>Electronic file of required documents forwarded to new employers</li> <li>Actuarial assessment completed for all new admission requests to assess the level of risk.</li> <li>TUPE manual completed in November 2017</li> <li>Admission policy and manual completed in November 2017</li> <li>Bonds and suitable guarantees put into place to protect the</li> </ul>			

Risk No.	Risk Owner	Risk Title (Objectives)	Consequences of not achieving the objective (Effect)	Controls/Mitigations	Likelihood/ Impact	Actions/Recommendations	Review of Actions taken to date and further actions identified
				Fund in case of default.  Funding level of each employer is assessed as part of the triennial valuation and contribution rates set accordingly.  CMO works closely with LPP.Carries out spot to checks review the work on a regular basis  LPP performance report presented to the Local Pension Board at every meeting  Pensions Accounts review and check all oracle entries relating to pensions against the LPP Altair report on a quarterly basis.		<ul> <li>Pensions Accounts refer any oracle queries to LPP for investigation.</li> </ul>	
7	S151 Officer	Risk of Pension Fund		, ,	E/1		
	Director of	Payment Fraud					
	Exchequer and	Cause:					

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	Transactional Services. Lower Level as follows: CMO  PFM/CMO PFM/CMO  PFM/CMO	<ul> <li>Pension         overpayments arising         as a result of non-         notification in         change of         circumstances</li> <li>Internal staff fraud</li> <li>Staff acting outside         of their levels of         authorisation</li> <li>Conflict of interest</li> </ul>	<ul> <li>Financial loss</li> <li>Reputational damage of Pension Administration team and Council</li> <li>Litigation / investigation</li> <li>Internal disciplinary</li> <li>Reputational damage</li> </ul>	<ul> <li>Participate in the National Fraud Initiative (biannually)</li> <li>Process is in place to investigate return of payment by banks.</li> <li>All pension calculations are peer checked and signed off by senior officer</li> <li>Segregation of duties within the Pensions Administration Team</li> <li>Segregation of duties between Payroll and Pensions Teams</li> <li>Address checked for deferred</li> </ul>			

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				pensions prior to payment Internal audit checks carried out Signed up for DWP database Tell us Once — DWP inform Havering of deaths relating to members of the Havering LGPS fund September 20 — Mortality Screening outsourced to an external supplier Pension Fund bank account checked monthly Register of interests declarations covered at all board/Committee meetings			

CIPFA	Chartered Institute of Public Finance and
	Accountancy
DWP	Department for Work and Pensions
GAD	Government Actuary's Department
ICT	Information and Communications Technology
LCIV	London Collective Investment Vehicle
LGPS	Local Government Pension Scheme
LPB	Local Pension Board
LPP	Local Pensions Partnership
MHCLG	Ministry of Housing, Communities and Local
	Government
PFM	Pension Fund Manager – Finance – Debbie Ford
CMO	Contract Monitoring Officer - Caroline Berry

