

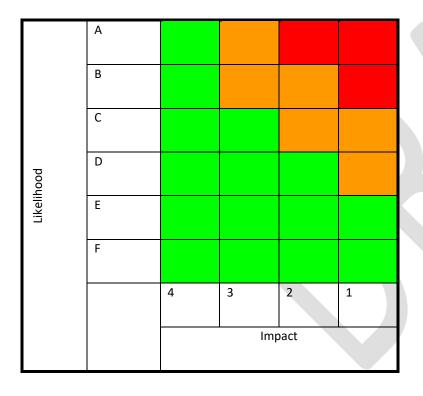
# **Pension Fund Risk Register**

# 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 Likelihood

F = Very Unlikely

E = Unlikely

D = Possible

C = Likely

B = Very likely

A = Certainty

#### **Risk Impact**

4 = Negligible

3 = Moderate

2 = Serious

1 = Major

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 Transactional Services Lower Level:	Risk of Inaccurate three yearly actuarial valuation Cause:			D/3	None identified at this point	
	PM/CMO	<ul> <li>Inappropriate         assumptions used by         actuary in         calculations for         valuation</li> </ul>	<ul> <li>Deficit is not reduced</li> <li>Employers pay/ continue to pay inappropriate</li> </ul>	<ul> <li>Valuation         completed by a         qualified         professional actuary</li> <li>Robust, open</li> </ul>			
	PFM/CMO	<ul> <li>Poor quality data provided from LB of Havering</li> </ul>	contribution percentages Increase in	procurement process in place for appointment of			
	СМО	<ul> <li>Personal data not maintained to a high standard (gaps/incorrect)</li> </ul>	employer contributions Potential for Council Tax	<ul><li>actuary</li><li>Assumptions for valuation are in compliance with</li></ul>			
	PFM/CMO	Actuary's own assumptions are not robust or reflective	increases  More investment risk may be taken to bridge a gap that doesn't actually exist  Potential for a more risk adverse Investment Strategy when more risk is required.	regulation  Actuarial assumptions are open to challenge by officers and GAD  Valuation results are checked for consistency across LGPS funds by GAD via the S13 report  Local Government			

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				benchmarking/com parisons of assumptions  Annual review of actuary performance undertaken by Pensions Committee  Controls in place to ensure accuracy and completeness of data.  Monitoring of contributions due and received			
2	S151 Officer/	Risk of Incorrect /			D/2		
	Lower Level as	Inappropriate					
	follows:	Investment Strategy Cause:					
	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	<ul><li>Poor governance</li></ul>	<ul><li>Growth</li></ul>	setting Investment			
	PFM	<ul><li>Investment advice is not taken</li></ul>	opportunities are not maximised	Strategy <ul><li>Independent</li></ul>			
	PFM	<ul><li>Lack of understanding and awareness</li></ul>	<ul> <li>Could generate inefficiencies and</li> </ul>	advisor was appointed for a one			

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	PFM PFM	<ul> <li>(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>	unintended risks if not fully understood.  More investment risk may be taken to bridge a gap that doesn't actually exist  Potential for a more risk adverse Investment Strategy when more risk is required.  Potential for Council Tax increases  Loss of investment opportunities and adverse performance	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 Competitive Markets Order. Close working relationship is encouraged between actuaries and investment advisor in the development of the			

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				<ul> <li>investment strategy continually assessed as part of the quarterly monitoring process by the Pensions Committee</li> <li>Liabilities analysed during intervaluation period</li> <li>Knowledge and skills training of LPB and Committee</li> <li>Inductions carried out for new LPB and Pension Fund Committee member.</li> </ul>		<ul> <li>Pensions Committee -         Training / Awareness -         working towards full         compliance with CIPFA         Knowledge and Skills         framework.</li> </ul>	<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			D/3		
	PFM	Cause Poor Fund Manager	<ul> <li>Deficit reduction</li> </ul>	Robust, Fund		<ul><li>Pensions Committee</li></ul>	<ul><li>CIPFA Knowledge</li></ul>

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

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	PFM	<ul> <li>new pooled holding)         in achieving Asset         Under Management         Target</li> <li>Fund Managers –non-         compliance to the         Code of         Transparency.</li> </ul>	target – consequence being that annual development charges may not decrease in line with MTFS expectations  Havering not able to disclose full management fees in the Pension Fund Annual Report and accounts, in line with CIPFA guidance.	are reported by the LCIV at the General Shareholder meetings attended by shareholder reps i.e. Councillors from each borough.  Monitoring meetings are held with Officers from Havering and LCIV client relations team quarterly.  Fund Managers complete the Code of Transparency compliance template annually.		<ul> <li>To ensure LCIV development costs are notified to shareholder representative for informed voting decisions.</li> <li>Ensure annual compliance with receipt of completed templates.</li> </ul>	performance continues and this includes monitoring of the LCIV development costs  Further Action taken Ongoing action taken as templates are submitted year on year. 2019/20 templates now
4	S151 Officer /Director of Exchequer and Transactional Services.	Risk of failure to comply with legislative requirements  Cause:			E/3	None identified at this point.	all completed.

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	Lower Level as follows: 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 noncompliance.</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 in place to oversee adherence to the</li> </ul>			

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				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/informati on	<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 administer 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> <li>Participates in the</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 questionnaires are completed by Local Pension Board and Pensions Committee members.</li> <li>LPP works with</li> </ul>

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	PFM	<ul> <li>LCIV resourcing – LCIV staff turnover</li> </ul>	<ul> <li>Undermines investor confidence in the LCIV.</li> <li>Asset under management do not increase in line with expected target —leading to increase costs for the fund</li> </ul>	CIPFA Pensions Network/ Peer forums to share knowledge & awareness  Guidance from external agencies (some will be at a cost)  Asset under management target not met		Continued monitoring of LCIV	the CMO to develop/improve workflow processes
	PFM/CMO	<ul> <li>ICT failure/Disaster Recovery</li> <li>Cyber Security Risk</li> </ul>	<ul> <li>Loss of infrastructure</li> <li>Failure of all ICT services</li> <li>Ransomware risk</li> <li>Data breaches</li> </ul>	<ul> <li>ICT/ Disaster         Recovery in place</li> <li>Constant security         upgrades to         computer systems.         Internal Audit for         oneSource Cyber</li> </ul>		<ul> <li>Ensure GDPR practice undertaken</li> <li>Use protected portals to send personal information</li> <li>Internal Firewalls recommended</li> </ul>	Evidence that working from home to maintain service continuity successful after implementation of COVID-19

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	PFM/CMO	<ul> <li>Implementation of Oracle Cloud causes system issues</li> </ul>	Pension Fund Accounts system failures - operational issues and accounting reconciliations not able to be carried out.	Security carried out in Oct 2018.LPP have gained a certificate of Cyber Essentials from March 19 – March 20.  Oracle expertise aware of Pension fund system requirements. Systems tested at each stage of implementation.		Pension Fund Staff to interact regarding the progress of the Oracle Cloud Implementation	working restrictions  Further Actions:  Fusion live in September 20 – Testing was undertaken by Pension Staff. System monitoring is ongoing.
	СМО	<ul> <li>Poor pension fund administration</li> </ul>		Formal agreement     in place with		<ul> <li>That LPP provide Havering with a copy of</li> </ul>	LPP External
	СМО	<ul> <li>including outsourced service by LPP</li> <li>Poor administration by the employers, payroll providers in</li> </ul>	<ul> <li>Admission         agreements not         completed by the         transfer date.</li> </ul>	<ul> <li>administrator, including SLA's</li> <li>Service is subject to external auditor report of LPP</li> </ul>		their external audit once this has been presented to their own audit committee and released	audit report was received by the CMO on 1st September 20. CMO to take to
	PFM/CMO	the fund Poor monitoring of employer financial status	<ul> <li>Pension costs and payments delayed or incorrect.</li> </ul>	<ul><li>processes</li><li>A statutory Local Pension Board is in</li></ul>		CMO is in place and continues to review the	LPB for further discussion at a future meeting
	PFM/CMO	<ul><li>Poor communications with stakeholders</li></ul>	<ul><li>Inaccurate data provided by the pension fund</li></ul>	place to assist the administering		administration work of LPP and report to the LPB	

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	СМО	<ul> <li>Excessive charges by suppliers</li> <li>Employer goes into default, deficit on termination, change of status, financial risk.</li> </ul>	employers and payroll providers give rise to inaccurate data and financial reputational consequences such as actuary to set contribution rates 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	authority in effective and efficient governance of the Havering Pension Fund  The Council has in place a complaints system to address complaints via the website  CMO in post to review the administration work of LPP  Employer covenants checks undertaken by LPP  Bond or guarantee reviews in place and reviewed every three years as part of valuation process  Monthly reconciliations to monitor cash flow carried out.  Ee's and Er's contributions		Strengthen the process for Bond reviews.	• Fund Managers performance is monitored quarterly.

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	PFM	■ Inappropriate investment accounting — including reliance on third party providers.	<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>	reconciled monthly —late payments chased • Fee Invoices checked prior to payment  • Pension Fund accounts subject to external audit. • Attendance at accounting seminars/training • Pension Fund uses the service of an external custodian to verify asset values and performance • Attendance at accounting seminars/training • Monitor audited accounts of third party providers to ensure consistent asset valuation. • Monitor investment			

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				managers 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  CMO  CMO  CMO  CMO  CMO  CMO  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 Lack of signed admission	<ul> <li>Delays in collection of contributions from the employers/members</li> <li>Impacts cash flow</li> <li>Potential for litigation</li> <li>Employer contribution assessment can become out of date</li> <li>Potential breach of regulations</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 (minuted)</li> <li>Database maintained on all contact details for LGPS communications.</li> </ul>	D/2	<ul> <li>Review of internal processes on boarding 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
		agreements from Employers	<ul> <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 Pensions         Administration         Team</li></ul>			

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				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 report their performance 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 Director of Exchequer and Transactional	Risk of Pension Fund Payment Fraud Cause:			E/1		

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	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 Administration Team</li> <li>Address checked for deferred pensions prior to payment</li> </ul>			

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				<ul> <li>Internal audit checks carried out</li> <li>Signed up for DWP database Tell us         Once – DWP inform         Havering of deaths relating to contributors to the LGPS fund</li> <li>Pension Fund bank account checked monthly</li> <li>Register of interests declarations covered at all board/Committee</li> </ul>			Further Actions Taken  • LPP to investigate the cost/use of ATMOS – a mortality screening application. September 20 – Mortality Screening outsourced to external supplier - Target
				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
СМО	Contract Monitoring Officer - Caroline Berry

