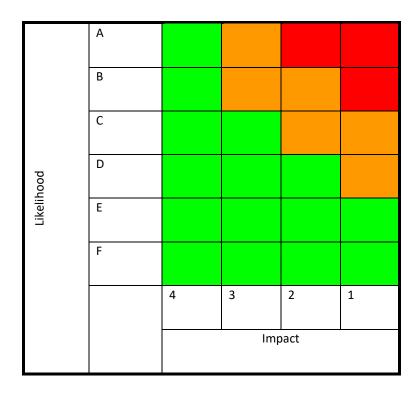


September 2022

#### **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 Risk Likelihood/Impact score shows in the column "Risk Likelihood/Impact Prior to controls" and the column "Risk Likelihood/Impact Post Controls". 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	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
	RISK TITLE			Controls	L	Controls		
	No 1. Risk	of Inaccurate th	ree vearly actua	rial valuatio	n			
		S151 Officer/Directo						
1.1	Lower Levels: PFM	Inappropriate assumptions used by actuary in calculations for valuation.	Inappropriate investment risk may be adopted and deficit not reduced.	В/2	Assumptions for valuation are in compliance with regulation.  Actuarial assumptions are open to challenge by officers, members during training and as part of the Funding Strategy Statement consultation with stakeholders  Valuation results are checked for consistency across LGPS funds via GAD S13 report.  Local Government benchmarking/comparisons of assumptions.  Asset/Liability review following Valuation and consideration by	E/3		Risk and Controls Reviewed September 22. Valuation process is on going. Valuation training in place for pensions Committee members by Hymans in December 22.
			Potential for Council Tax increases to plug funding gap.		members  Valuation completed by a qualified professional actuary.  Robust, open procurement process in place for appointment of actuary.  Annual review of actuary performance undertaken by Pensions Committee.		Service Review submitted to	Risk and Controls Reviewed September 22. Current contract extended to 2025

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
							Pensions Committee 08 November 2022.	
1.2	PFM/CMO	Poor quality data provided /personal data not maintained (gaps/incorrect)	Poor quality or Incomplete data could result in an Increase to employer contributions/ inappropriate contribution percentages calculated.	B/2	Data cleansing/Controls in place to ensure accuracy and completeness of data.  Annual Data Improvement plan implemented with agreement from LPPA and regular checking of the Pensions Regulator data scores to identify areas to be fed into the plan Pensions Administration Strategy implemented with effect from 01/10/21 to clarify employer responsibilities regarding data accuracy and timeliness	E/3		Risk and Controls Reviewed September 22.
	RISK TITLE No 2. Risk	of Incorrect / Inc	appropriate Inve	estment Stra	,			l
	Upper Level:							
2.1	Lower Levels: PFM	Lack of or poor professional investment advice given or not taken	Potential for financial loss.  Loss of investment opportunities and adverse performance.	C/2	Investment Advisor appointed to advise the Fund and is instrumental in setting Investment Strategy. Investmnt Advisor is FCA regulated so is required to evidence they meet the required standards	D/3		Risk and controls reviewed September 22. No changes required to current controls.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			Growth opportunities are not maximised.					
2.2	PFM	Poor governance of Investment Advisor	Potential for financial loss.	C/2	Robust, open procurement process in place for appointment of Investment Advisor.	E/3		Risk and controls reviewed September 22. No changes required
					Investment Advisor performance is annually reviewed by the Pensions Committee and conforms to Competetive Markets Order.			to current controls.
					Option to appoint an Independent advisor to undertake a health check and add robustness to the investment strategy as required.			
2.3	PFM	Lack of understanding and awareness (Pension Committee)	More investment risk may be taken to bridge a gap that does not actually exist and	C/2	Investment strategy /risks continually assessed as part of the quarterly monitoring process by the Pensions Committee.	D/2		Risk and controls reviewed September 22. Signed up to Hymans
			could generate inefficiencies and unintended risks if not fully		Investment Advisor attends each quarterly Pension Committee meeting.			onlone learning platform (LOLA) from August 2022. Completion of
			understood.		Knowledge and skills training of LPB and Committee Members/Inductions		Pensions Committee & LPB - Training /	modules to be monitored

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations  carried out for new LPB and Pension	Risk Likelihood/ Impact post Controls	Actions/ Recommendations  Awareness ongoing	Review of Actions taken to date and further actions identified
					Fund Committee member.		- working towards full compliance with CIPFA. Knowledge and Skills framework.	
2.4	PFM	Concentration risk by asset, region and sector/Lack of clear risk appetite.	Potential for a more risk averse Investment Strategy when more risk is required or more investment risk may be taken to bridge a gap that does not actually exist.	C/2	Investment Strategy Statement (ISS) /risks continually assessed as part of the quarterly monitoring process by the Pensions Committee. Diverse portfolio to reduce concentration. Members are informed of risk vs return consequences on any proposal to change the ISS	E/3		Risk and controls reviewed September 22. No changes required to current controls.
2.5	PFM	Based upon inaccurate actuarial valuation.	Pension deficit not reduced and potential for Council Tax increases.	C/2	Liabilities analysed during intervaluation period in addition to every three years.  Close working relationship is encouraged between actuaries and investment advisor in the development of the investment strategy. Made easier as both services undertaken by the same firm.	E/3		Risk and controls reviewed September 22. No changes required to current controls.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
	RISK TITLE							
		of Failure of Inve	estments to Perf	orm In-Line	with Growth Expectations			
3.1	Lower Levels: PFM	Poor Fund Manager selection.	Potential for losses to be incurred.  Reputational risk from poor investments.	C/2	Fund Manager selection now undertaken by LCIV. LCIV is FCA regulated Product reviews and due diligence undertaken by Investment Advisor before the Fund invests. Robust, Fund Manager selection process in place (Non LCIV where required)	E/3		Risk and controls reviewed September 22. No changes required to current controls.
3.2	PFM	Underperformance by Fund Manager	Deficit reduction targets not met/Increased employer contributions.	C/2	Fund Managers and LCIV attend Pension Committee to present quarterly performance reports and challenge by the Committee and Fund Investment Advisor.	D/3		Risk and controls reviewed September 22.  No changes required to current controls. None of the funds invested in LCIV are classified as either 'on

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
								watch' or 'enhanced' monitoring, all on 'normal' monitoring.
3.3	PFM	Poor investment advice provided to the Fund or not taken.	Deficit reduction targets not met.	C/2	Investment Advisor performance is annually reviewed by the Pensions Committee and close working relationship maintained with officers.	D/3	Service Review submitted to Pensions Committee 13 December 2022	Risk and controls reviewed September 22. No changes required to current controls.
3.4	PFM	Negative financial market impacts/external factors/increased market volatility (i.e. Recession, COVID 19 Pandemic, inflation)	Economy downturn could result in general fall in investment values.	B/1	Diverse portfolio to reduce effects from market volatility.  Close monitoring of Markets by the Fund's investment Advisor in particular during COVID19 pandemic Investment Advisor produces monthly market updates.	D/3		Risk and controls reviewed September 22. No changes required to current controls.
3.5	PFM	Delays in the implementation of the strategy will reduce the effectiveness of the strategy and may impact growth.	The Fund's assets are not sufficient to meet its long term liabilities.	C/2	Investment advisor/Pensions Committee and officers review fund performance and asset class targets quarterly.	D/3		Risk and controls reviewed September 22. No changes required to current controls.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
3.6	PFM	Delays in compliance with capital calls/FX Hedges on new illiquid mandates could result in penalty payments.	Penalty payments are charged to the Fund.	D/3	Robust processes in place to ensure capital calls/FX cash settlements are funded in a timely manner.	D/4		Risk and controls reviewed September 22. No changes required to current controls.No penalty charges or missed capital calls to date
3.7	PFM	Underperformance of LCIV Fund manager. Failure to	The Fund's assets are not sufficient to meet its long	C/1	Monitoring meetings are held with Officers from Havering and LCIV client relations team regularly.	D/3		Risk and controls reviewed September 22.
	achieve Asset Under	achieve Asset tern Under	achieve Asset term liabilities.		LCIV arrange regular meet the manager sessions that is open to Officers and Committee members.			No changes required to current controls.
		(AUM)Target.			LCIV run monthly business meetings to ensure the Fund is up to date with LCIV events. Summaries are reported back to the Pensions Committee quarterly.			
					LCIV attend Pension Committee, as part of the reporting cycle, to report on sub fund manager performance and LCIV updates. Open to challenge by the Committee and Fund Advisor.			
			Failure to meet AUM target may		Development charges and ad valorum fees are reported at the LCIV General			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			impact LCIV sefvice delivery Annual charges may not decrease in line with MTFS expectations.		Shareholder meetings - attended and challenged by shareholder reps i.e. Councillors from each borough, SLT			
3.8	PFM	Fund Managers – noncompliance to the Code of Transparency.	Failure to disclose full management fees in the Pension Fund Annual Report and accounts and being overcharged.	C/3	Fund Managers complete the Code of Transparency compliance template annually.  Officers have access to the Byhiras client portal to check submission of templates.	D/3	All fund managers now submit data so further analysis can be undertaken	Risk and controls reviewed September 22. No changes required to current controls.
3.9	PFM	Climate Risk /ESG Considerations.	Failure to consider the extent of climate change could impact negatively on financial outcomes e.g. stranded assets, carbon taxes etc. Could also result in the Fund missing out on investment opportunities	C/2	The Committee have developed a set of Investment beliefs that recognises that climate change and the expected transition to a low carbon economy represents a long —term financial risk to Fund outcomes.  Investment beliefs incorporated as part of the ongoing implementation of investment strategy and some funds have switched to less carbon intensity products.	D/2	Climate Risk Plan is currently being developed. Two reports considered at the 26 July and 20 Sept 22 Pensions Committee meeting	As part of the ogoing development of the Climate Risk plan, the Committee will be considering actions including:  Identifing gaps in data  measurement against matrix  Broaden data collation for

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			associated with Climate change.		The Pensions Regulator has set up a working party to consider guidance for pension schemes. The SAB is also expected to incorporate climate change considerations into its guidance for LGPS funds during 2020. climate scenario stress testing is now included in the contribution modelling exercise for the local authority as at the 2022 valuation.		Consultation "LGPS Governance & Reporting of Climate change Risk" now issued – deadline to respond 24 Nov 2022. Officers will monitor progress of regulations and guidance	reporting against relvent matrix.  • Escalating engagement with investee companies on climate-related topics.  • Further training
3.10	PFM	Risk that MATS Consolidate existing Pension Fund memberships funded within various Local Authorities into a Pension Fund outside Havering.	If a request to transfer out from the Fund is granted by DLUHC, this could set a precedent for the sector and the potential wider impact on other employers who may also seek to transfer out. There will be	C/2	The Fund has responded to the consultation issued by DLUHC opposing the transfer on the grounds of the wider risks faced by the Fund.  If the Transfer request is granted the Fund will ensure data is correct and work with the actuary to ensure that the settlement of the transfer is valued correctly for exit.	C/2	To monitor DLUHC actions re Transfer request from Oasis Community Learning.  To ensure contact with the Actuary regarding transfers and exit valuations.	DLUHC continuing to consider the Oasis application but do not expect there to be a final decision before Autumn 2022.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the	Risk Likelihood/ Impact	Controls/Mitigations	Risk Likelihood/ Impact	Actions/ Recommendations	Review of Actions taken to date and further actions
			risk	prior to		post		identified
				Controls		Controls		
			an impact on cash					
			flow and					
			Investment					
			Strategy as it is					
			estimated that					
			c10% of the					
			Fund's assets and					
			liabilities would					
			transfer out if all					
			existing MATS					
			followed					
			precedent					
	RISK TITLE							
	No 4. Risk	of Failure to com	nply with Legisla	tive require	ements			
	Upper Level	for All Risks S151 Offic	cer/Director of Exch	equer and Tran	sactional Services			
4.1	Lower	Lack of appropriate	Potential for	C/1	Local Pension Board in place to	E/3		Risk and controls
	Levels:	skills/knowledge of	breach of		oversee adherence to the Regulations			reviewed September
	PFM/CMO	tPR, DLUHC and	legislation		and guidance.			22.
		CIPFA Guidance,	resulting in		Statutory policy documents reviewed			No changes required
		Financial	incurring financial		annually to ensure compliance with			to current controls
		Regulations and	penalties from		legislation.			
		accounting	the tPR/legal		Officers are members of the CIPFA			
		standards.	challenges/		Pensions Network and participate in			
		Unaware of	Reputational		the CIPFA Pensions Network/Peer			
		legislative	Damage.		forums to share knowledge &			
		changes/Poor/inac			awareness.			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
		curate interpretation of the regulations.			Active participation in Legislative Consultations where appropriate. Legislative changes are reported to the Pensions Committee where required. Induction carried out for new Pension Fund Committee and Local Pension Board members. External and in house training provided where required. Continual personal development for all Committee/LPB members and Officers.		Personal development for all Committee/LPB members and officers is on-going Training matrix in place however cannot be fully applied until all CIPFA K&S questionnaires are completed by Local Pension Board and Pensions Committee members.	Signed up to Hymans onlone learning platform (LOLA) from August 2022. Completion of modules to be monitored
					Access to specialist pension media sources.			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					Financial requirements are subject to external and internal audit with no qualifications.			Risk and controls reviewed September 22. No changes required to current controls
4.2	PFM/CMO	Key person dependency	Loss of corporate knowledge expertise in both administration and finance management.	B/1	Experienced personnel in place at present.	D/2	One Source is undergoing a Review exercise. Succession planning scheduled	OneSource review ongoing
4.3	PFM/CMO	Failure/inability to administer the pension scheme in accordance with regulations.	Non-compliance could result in an adverse external audit report.	C/2	Local Pension Board in place to oversee adherence to the Regulations and guidance.	E/3		Risk and controls reviewed September 22. No changes required to current controls
					tPR undertook a review of the Fund's day-to-day practices and operations in 2019 with no overall concerns and officers have since implemented recommendations arising from their review.			Continued monitoring against tPR recomendations
					Experienced personnel in place. Attendance at seminars/training to ensure up to date regulatory requirements.			Risk and controls reviewed September 22.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					Financial statements are subject to external and internal audit with no qualifications.			No changes required to current controls
					Fund and Associated Services.  nsactional Services.			
5.1	Lower levels: PFM /CMO	Staffing issues: Loss of corporate knowledge/experti se. Long-term sickness absence. Increase in staff turnover.	Negative impacts upon service provision. Potential for Time delays and . Increased costs due to "buying in" external	B/1	The London Borough of Havering delegated the pension administration service to Lancashire County Council who have engaged the Local Pensions Partnership Administration (LPPA) to undertake their pension portfolio.  LPPA have case type dedicated teams to ensure expertise is maintained	D/2		Risk and controls reviewed September 22. No changes required to current controls
		Lack of resource (Staffing/financial). No knowledge base to store experiences/inform ation.	expertise.		Continuous pension training for LPB, Pensions Committee members and staff.			Signed up to Hymans onlone learning platform (LOLA) from August 2022. Completion of modules to be monitored
					Participates in the CIPFA Pensions Network/ Peer forums to share knowledge & awareness.			Risk and controls reviewed September 22.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					Onesource has introduced a knowledge sharing platform (the Finance Academy)			No changes required to current controls
					Guidance from external agencies (some will be at a cost).			
					Members of Local Authority Pensions Web.			
5.2	PFM	LCIV resourcing – LCIV staff turnover.	Undermines investor confidence in the LCIV.	C/2	Continued monitoring of LCIV in place.	D/3		Risk and controls reviewed September 22. No changes required to current controls.
5.3	PFM/CMO	ICT failure/Disaster Recovery.	Loss of infrastructure. Failure of all ICT services.	B/1	ICT/ Disaster Recovery in place. Constant security upgrades to computer systems at both Havering, Pensions & Treasury and LPPA.	D/3		Risk and controls reviewed September 22. No changes required
					Implementation of COVID-19 working restrictions has maintained service continuity.			to current controls
					Use protected portals to send personal information.			
					Internal Firewalls recommended.  GDPR good practice is undertaken.			
5.4	PFM/CMO	Cyber Security Risk.	Ransomware risk.	B/1	Internal Audit for oneSource Cyber Security carried out in Oct 2018.	D/3		Risk and controls reviewed September
					LPPA hold a current Cyber Essentials Certificate, issued 13/07/2021. They			22.

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					also undertake regular penetration testing with a CREST accredited company with any vulnerabilities being remediated			No changes required to current controls
5.5	PFM/CMO	Functionality of Oracle Cloud causes pension fund system issues.	Pension Fund Accounts system malfunction.	C/2	Oracle team aware of Pension fund system requirements.  Systems tested at each stage of implementation.  Pension Finance Staff undertook testing of General Ledger Revenue codes.	D/2	Monitoring ongoing with regard to system reconciliations and balance sheet requirements.	On going meetings with Reconciliations Manager
5.6	СМО	Poor Pension fund administration by the outsourced service LPPA.	Service Delivery failure leading to client/customer complaints and Reputational damage.	B/1	Formal agreement in place with administrator, including SLA's.  CMO in post to monitor the administration work of LPPA.  Service is subject to external auditor report of pension's admin processes.  LPPA supply an annual internal assurance report where the control objectives link in to the Pensions  Regulator Code of Practice 14.	E/3		Risk and controls reviewed September 22. No changes required to current controls
5.7	СМО	Poor administration by the employers/payroll providers in the fund.	Service delivery failure leading to client/customer complaints and Reputational damage.	C/2	Local Pension Board is in place to assist the administering authority in effective and efficient governance of the Havering Pension Fund.  Pensions Administration Strategy in place to clarify the responsibilities of	E/3		Risk and controls reviewed September 22. No changes required to current controls

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					scheme employers and provide			
					timescales for the submission of data.			
					LPPA have a programme of employer			
					training and a dedicated employer			
					engagement team to provide support.			
					CMO maintains regular contact with			
					scheme employers to provide support			
			Inaccurate data		CMO in post to monitor the			
			provided give rise		administration work of LPPA.			
			to inaccurate data		Actuary undertake data			
			and financial		checks/cleaning as part of triennial			
			reputational		review process.			
			consequences		Data cleanse checks undertaken as			
			such as actuary to		part of the year end pensions			
			set contribution		administration process			
			rates with a high		Annual data improvement plan			
			margin of error.		implemented with agreement from			
					LPPA and regular checking of the			
					Pensions Regulator data scores to			
					identify areas to be fed into the plan			
			Pension costs and		Monthly reconciliations to monitor			
			payments		cash flow carried out.			
			delayed or		CMO monitors benefit payments from			
			incorrect.		the Fund			
			Admission		Employer onboarding process in place		Strengthen the	New staff member
			agreements not		Service handover completed when		process for	appointed
					process of admitting bodies to the		onboarding new	September 2022

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			completed by the transfer date.		fund transferred from LPPA to inhouse on 1 April 2021.  Bond or guarantee reviews in place and reviewed every three years as part of valuation process.		employers and Bond reviews	
5.8	PFM	Failure/inability to undertake the accounting of the pension scheme appropriately.	Qualified opinion on the accounts by external auditor.	C/2	Pension Fund accounts subject to external audit.	E/3	Eternal audit of accounts not been carried out for 2020/21 and 2021/22. Keep under review	Risk and controls reviewed September 22. No changes required to current controls.
					Experienced personnel in place.  Pension Fund uses the service of an external custodian to verify asset values and performance.  Fund Managers performance is monitored quarterly.  Fund Managers present at Pension Fund Committee meetings.  Monitoring of internal control reports of fund managers to ensure operations administered correctly.			
					Attendance at accounting seminars/training to ensure adherence to guidance and regulations.			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
5.9	PFM/CMO	Poor communications with stakeholders.	Disaffection and actions against the Council.	C/3	The Council has in place a complaints system to address complaints via the website that goes all the way up to the pension's ombudsman.  The Pension Fund has a communications strategy that is updated annually and reviewed every 3 years. The strategy is reviewed by the local pensions board and approved by the pensions committee LPPA has an LGPS dedicated website that contains all relevant information for scheme members and employers.  The Fund has a pensions dedicated page within the Havering Council website where fund specific information is published and the Fund publishes an Annual Report	E/3		Risk and controls reviewed September 22. No changes required to current controls.
5.10	PFM/CMO	Excessive charges by suppliers.	Fund incurring unnecessary costs	C/2	Third Party Fee Invoices checked prior to payment.	E/4		Risk and controls reviewed September 22. No changes required to currect controls.
5.11	СМО	The Data migration from Altair to UPM (Universal Pensions Management) in	Member's records may not be accurate which would leave LPPA	B/1	LPPA have a dedicated project team and robust project plan in place that includes rigorous testing of data migration and calculations.	D/2	LPPA are providing regular updates to clients and employers as to	Havering data migrated to UPM in November 2022. Continued

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
		November 2022 is not complete and accurate.	unable to calculate the correct level of pension benefits		The project risk register has been presented to the local pensions board		the progress of the project.	monitoring in place to ensure accurate transfer
		of failure to on l			embers effectively.			
5.1	Lower Levels: PFM/CMO	Delays in internal processing of documentation/ admission agreements.	Contribution delays from the employers & members until onboarding has been completed impacts cash flow	C/2	Monthly contribution schedules maintained by the Havering Pensions Team.  Reconciliations between General Ledger and contribution schedules undertaken monthly.  Reconciliations between General Ledger and Altair undertaken quarterly with any queries referred to LPPA/CMO for investigation.  Pensions Administration Strategy in place to clarify the responsibilities of scheme employers and provide timescales for the submission of	E/3		Risk and controls reviewed Septembe 22. No changes required to currect controls
			Late payments of pension benefits		contribution payments.  CMO works closely with LPPA. Carries out spot checks to review LPPA work			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					Pensions Administration Strategy in place to clarify the responsibilities of scheme employers and provide timescales for the submission of data			
			Adverse External Audit Opinion on internal controls.		Service handover completed when process of admitting bodies to the fund transferred from LPPA to inhouse on 1 April 2021.			
					LPPA performance report presented to the Local Pension Board at every meeting.  Escalation to Heads of Service where			
6.2	PFM/CMO	Poor communications with stakeholders/ lack of	Potential breach of regulations and member entitlement.	C/2	required. Script in place to deliver to new Academy employers, with feedback process in place. Admission policy and manual	E/3		Risk and controls reviewed September 22. No changes required
		understanding by employers with regard to their responsibilities.	Potential for litigation.		completed in November 2017  TUPE manual completed in November 2017.  Pensions Administration Strategy in			to currect controls
		responsismenes			place to clarify the responsibilities of scheme employers  CMO maintains contact with			
					employers to provide dedicated point of contact.  Database maintained on all contact details for LGPS communications.			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			Employer's liabilities may fall back onto other employers and ultimately local		Actuarial assessment completed for all new admission requests to assess the level of financial risk.  Bonds and suitable guarantees put into place to protect the Fund in case			
6.3	СМО	Member data incomplete or incorrect.	Incorrect member data causes processing delays.	B/2	of default.  LPPA raise queries with scheme employers.  Member self-service – online tool for members to check and update personal data.  Annual data cleansing and checks are undertaken as part of the year end administration process  Data is reviewed as part of the triennial valuation exercise.  Reconciliations between General Ledger and UPM undertaken quarterly identifies member mismatches.	E/3		Risk and controls reviewed September 22. No changes required to currect controls
6.4	PFM/CMO	Government white paper on academies, which sets out that it wants all LEA's to convert to academy status within the next 8 years.	There are 42 schools currently with the LEA that may need to convert, which could impact existing resources to onboard and administer.	D/3	To monitor development of Government plans	D/3	Havering to liaise with LPPA to have appropriate plans in place to review resources for implementation and ongoing monitoring.	Risk and controls reviewed September 22. No changes required to currect controls

No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
			Cost implications for the Administration contract due to increased levels of employers and employees to manage.					
		of Pension Fund			nsactional Services.			

Risk No.	Risk Owner	Details of Risk	Consequences (Effect) of not addressing the risk	Risk Likelihood/ Impact prior to Controls	Controls/Mitigations	Risk Likelihood/ Impact post Controls	Actions/ Recommendations	Review of Actions taken to date and further actions identified
					Process is in place to investigate return of payment by banks. Internal audit checks carried out.			
7.2	PFM/CMO	Internal staff fraud/ Staff acting outside of their levels of authorisation.	Potential for financial loss.	C/2	Segregation of duties.  Pension Fund bank account reconciled to General Ledger monthly.  Internal audit checks carried out.  Internal disciplinary process in place.	E/3		Risk and controls reviewed September 22. No changes required to currect controls
7.3	PFM/CMO	Conflict of interest.	Inappropriate decision making.	C/2	Register of interests declarations covered at each Local Pensions Board/Committee meetings.	E/3		Risk and controls reviewed September 22. No changes required to currect controls

CMO	Contract Monitoring Officer - Caroline Guyon
CIPFA	Chartered Institute of Public Finance and
	Accountancy
DLUHC	Department for Levelling UP, Housing & Communities
DWP	Department for Work and Pensions
ESG	Environmental, Social and Governance
FCA	Financial Conduct Authority
GAD	Government Actuary's Department
ICT	Information and Communications Technology
LCIV	London Collective Investment Vehicle
LGPS	Local Government Pension Scheme
LPB	Local Pension Board
LPPA	Local Pensions Partnership Administration
PFM	Pension Fund Manager – Finance – Debbie Ford
SAB	Scheme Advisory Board
SLA	Service Level Agreement
SLT	Society of London Treasurers
TCFD	Task Force on Climate-related Financial Disclosures
tPR	The Pensions Regulator