London Borough of Barnet Pension Fund

Non-Administration Risk Register

Updated by: London Borough of Barnet Pensions Team

Date Updated: March 2025



Evaluating risks and Risk Matrix

The LBB Pension Fund evaluates the pension administration risks on a four-point scale on the likelihood of the risk occurring and the impact caused should the risk occur. Risks are evaluated with their controls in place. Risks are plotted on a risk matrix (see below) and prompt action will be taken on those risks that fall into the red zone. Action is considered for "yellow" risk, while "green" risks are regarded as acceptable.

_	4 – Almost Certain		ACC01		
Likelihood	3 - Likely		Inv01 GEN04 Inv09 ACC02 Inv10 ACC05 ESG01 ESG03	Inv04 ACC03 Inv03 ACC04 FUN02 GEN03 ESG02	
LİK 1	2 - Unlikely		Inv05 GOV05 FUN04 GEN05	Inv02 FUN01 GOV04 Inv06 FUN03 GEN01 Inv07 GOV02 GEN02 GOV03	
	1 - Rare		GOV01	Inv08 FUN05	
		1 - Trivial	2 - Medium	3 - Major	4 - Catastrophic

Impact

Risks

INV01 Signatory Lists

INV02 Redemption Protocols

INV03 Investment Performance

INV04 Strategic Allocation

INV05 Pooling

INV06 Education

INV07 Liquidity

INV08Cash Management

INV09 Diversification of Assets

INV10 Fund Performance Drift

FUN01 Economic Assumptions

FUN02 Inflation

FUN03 Longevity

FUN04 Triennial Valuation

FUN05 Actuarial Approach

GOV01 Committee/Board Papers

GOV02 Committee/Board Papers Accuracy

GOV03 Knowledge and Understanding

GOV04 Risk Register

GOV05 Conflicts of Interest

ESG01 Convergence to NetZero Model Portfolio

ESG02 Data Quality

ESG03 Role of Model Portfolio

ESG04 ESG Opportunity/Risk

ACC01 Record Keeping

ACC02 Accounts Deadlines

ACC03 Expenses

ACC04 Business Continuity

ACC05 Regulations

GEN01 Key Person

GEN02 Resourcing

GEN03 Advisors

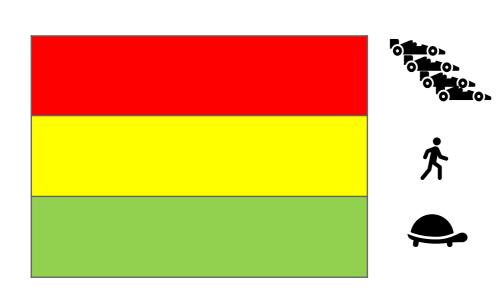
GEN04 Charges and Fees



London Borough of Barnet Pension Fund – Pension Administration Risk Register

Risk Velocity

Risk Velocity is defined as the time to impact (i.e., an estimate of the timeframe within which a risk may occur). The Pensions Team use a traffic light system to classify how risk velocity measured:



Risks

- very rapid; within a couple of days
- risk may occur within a few days up to a couple of months
- a slow impact that may occur over several months or more

Risk Scores

The risk scores are calculated as Likelihood x Impact.

As the Impact tends to be fixed, it is the Likelihood that requires risk management.



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Investment Risks

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
INV01 Signatory Lists	Signatory lists not up-to-date or vulnerable to fraud	6 [3,2]	2 [1,2]	*	Head of Pensions	November 2023
INV02 Redemption Protocols	Funds cannot be accessed when they are needed	6 [2,3]	3 [1,3]	*	Head of Pensions	November 2023
INV03 Investment Performance	Investments underperform their relative benchmarks, increasing the risk of the fund going into deficit	9 [3,3]	9 [3,3]		Head of Pensions	November 2023
INV04 Strategic Allocation	Strategic Allocation not appropriate given Council's and other employers risk budget	9 [3,3]	6 [2,3]		Head of Pensions	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Investment Risks

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
INV05 Pooling	Relationship with Pool not appropriate, Pool underperforms	4 [2,2]	4 [2,2]		Head of Pensions	November 2023
INV06 Education	Committee Members/Officers do not understand the investments where decisions are being made	6 [2,3]	3 [1,3]	济	Head of Pensions	November 2023
INV07 Liquidity	Liquidity is insufficient to meet cashflow	6 [2,3]	3 [1,3]	^	Finance Manager	November 2023
INV08 Cash Management	Cash Management is ineffective, leading to liquidity issues/poor performance	6 [2,3]	3 [1,3]	*	Finance Manager	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Investment Risks

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
INV09 Diversification of Assets	Diversification of Assets is not sufficient, leading to increased concentration risk	4 [2,2]	4 [2,2]	^	Head of Pensions	November 2023
INV10 Fund Performance Drift	Pension Fund Performance drifts significantly from peer group	4 [2,2]	4 [2,2]	^	Head of Pensions	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Funding Risks

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
FUN01 Economic Assumptions	Economic Assumptions too optimistic or cautious leading to instable contribution rates	6 [2,3]	6 [2,3]	-	Head of Pensions	November 2023
FUN02 Inflation	Inflation not considered appropriately	9 [3,3]	6 [2,3]		Head of Pensions	November 2023
FUN03 Longevity	Longevity not considered appropriately	6 [2,3]	6 [2,3]		Head of Pensions	November 2023
FUN04 Triennial Valuation	Triennial Valuation produces surprising results	4 [2,2]	4 [2,2]		Head of Pensions	November 2023
FUN05 Actuarial Approach	Inconsistency between actuarial approach and assumptions underpinning investment decisions	3 [1,3]	3 [1,3]	∱	Head of Pensions	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Governance Risks

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
GOV01 Committee/Board Papers	Committee/Board Papers do not meet the standards required by governance.	2 [1,2]	2 [1,2]	序	Head of Pensions	November 2023
GOV02 Committee/Board Papers Accuracy	Committee/Board Papers contain inaccurate information, leading to poor decision making	6 [2,3]	3 [1,3]	序	Head of Pensions	November 2023
GOV03 Knowledge and Understanding	Knowledge and Understanding of members and officers insufficient	6 [2,3]	3 [1,3]	∱	Pensions Manager	November 2023
GOV04 Risk Register	Risk Register does not contain risks which it should	6 [2,3]	3 [1,3]	*	Pensions Manager	November 2023
GOV05 Conflicts of Interest	Conflicts of interest not declared by members or officers	4 [2,2]	4 [2,2]	序	Pensions Manager	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- ESG/NetZero

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
ESG01 Convergence to NetZero Model Portfolio	Convergence to Funds Model Portfolio either too fast or too slow	6 [3,2]	4 [2,2]		Head of Pensions	November 2023
ESG02 Data Quality	Data quality used to make decisions on ESG not of sufficient quality	9 [3,3]	6 [2,3]	-	Head of Pensions	November 2023
ESG03 Role of Model Portfolio	Model Portfolio and role in decision making not understood	6 [3,2]	2 [1,2]	ķ	Head of Pensions	November 2023
ESG Opportunity/Risk	To be completed in Q3 2024	TBA	TBA	-	Head of Pensions	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- Accounting

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
ACC01 Record Keeping	Record keeping of contribution and benefit data	8 [4,2]	6 [3,2]	-	Finance Manager	November 2023
ACC02 Accounts Deadlines	Preparation of Accounts do not meet statutory deadlines	6 [3,2]	6 [3,2]	-	Finance Manager	November 2023
ACC03 Expenses	Expenses information inaccurate	9 [3,3]	6 [2,3]	-	Finance Manager	November 2023
ACC04 Business Continuity	Chain of command of accountancy skills in team	9 [3,3]	6 [2,3]	-	Finance Manager	November 2023
ACC05 Regulations	The Pension Fund does not comply with CIPFA and wider regulations	6 [3,2]	6 [3,2]		Finance Manager	November 2023



London Borough of Barnet Pension Fund – Pension Non- Administration Risk Register- General

Summary of Risks

Risk	Description	Current Risk Score	Lowest Possible Risk Score	Risk Velocity	Risk Owner	Date Risk Identified
GEN01 Key Person	Key individuals are absent for an extended period of time, resulting in delays and tasks not being completed	6 [2,3]	6 [2,3]	∱	Head of Pensions	November 2023
GEN02 Resourcing	The Pension Fund team is insufficiently resourced	6 [2,3]	3 [1,3]	-	Head of Pensions	November 2023
GEN03 Advisors	Over-reliance on advisors, as well as risk of having too many advisors	9 [3,3]	6 [2,3]		Head of Pensions	November 2023
GEN04 Charges and Fees	Advisors and external providers increase fees and charges significantly	6 [3,2]	4 [2,2]		Head of Pensions	November 2023



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
INV01 Signatory Risks	Governance	 Fund Manager control sheet in place, containing current signatory listing, and last date reviewed. All funds require at least 2 signatories for any transactions. 	 LCIV to diarise quarterly recurring review of control document Officers have reviewed and updated the control list of signatories in January 2025. 	LBB Pensions Team	Ongoing Complete
INV02 Redemption Protocols	Strategic Cashflow	 Fund manager control sheet in place, which contains the disinvestment protocols for each fund. 	LCIV to diarise quarterly recurring review of control document	LCIV	Ongoing
INV03 Investment Performance	Strategic Cashflow	 Quarterly Investment reporting from Hymans Robertson identifies underperforming investments Triennial Strategic Review (may be more frequent) LCIV also monitor when investing through CIV 	 25/26 schedule of meetings with managers with LCIV preparing a feedback report Committee review and question performance reports at PFC meetings 	LCIV PFC	Ongoing
IINV04 Strategic Allocation	Cashflow	(At least) Triennial Investment review including Asset Liability Modelling to look at probability of funding outcomes based on different investment scenarios	 Ongoing dialogue with large employer to consider risk strategy. Actuary completed Asset Liability Modelling and report back in 1st quarter of 2025 June 25 – Valuation workshops held with the actuary who provided updates on decisions required for the 2025 valuation. 	Mark Fox Mark Fox Hymans Robertson	Ongoing Completed Ongoing



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
INV05 Pooling	Strategic	 Quarterly reporting from Hymans Robertson on LCIV performance Regular catch-ups with LCIV key stakeholders Attend LCIV "Business Update" meetings LCIV prepare substantial reports 	 Regular meetings on building/maintaining relationship with LCIV Regular meetings with officers within London Funds which considers LCIV 	LBB Pensions Team LCIV	Ongoing Ongoing
INV06 Education	Strategic	Officers prepare Training Requirement and policy for Committee (inc. access to Hymans LOLA portal)	 Develop Monthly Investment Newsletter covering investment issues and broaden "focus on manager". Draft Training Strategy presented to Committee and Board at April 25 meetings 	LCIV Mark Fox	Ongoing Completed
INV07 Liquidity	Cashflow	Monthly monitoring of cash balances, contributions received, and benefits paid out.	No specific actions	LBB Pensions Team	n/a
INV08 Cash Management	Cashflow Strategic	Cash Management policy in place, to ensure cash balances are controlled and maximum return is achieved with low risk.	 Cash level high, increased trade finance limits summer 24. March 25 - cash balances have been reviewed. 	LCIV	Completed Completed
INV09 Diversification of Assets	Strategic	Diversification considerations form part of Asset Liability Modelling	No specific actions	LCIV	n/a
INV10 Barnet Performance Drift	Strategic	Forms part of Triennial Investment Review.	 Recently reduced exposure to Equities. No specific actions but need to monitor Bond / Equity markets 	LCIV	Ongoing



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
FUN01 Economic Assumptions	Strategic	Substantial process considering economic assumptions at each Triennial Valuation	 No immediate action Next Triennial Valuation 31 March 2025 	Mark Fox	December 25
FUN02 Inflation	Strategic	Substantial process considering inflation assumptions at each Triennial Valuation	 No immediate action Next Triennial Valuation 31 March 2025 High inflation likely to lead to "strains" at 31 March 2025 valuation and so making sure Hymans Robust will be a key consideration 	Mark Fox	December 25
FUN03 Longevity	Strategic	Substantial process considering Longevity assumptions at each Triennial Valuation	 No immediate action Next Triennial Valuation 31 March 2025 	Mark Fox	December 25



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
FUN04 Triennial Valuation	Strategic	 Annual Funding Update from Hymans IAS19 report provides another measure 	No immediate action at present time	Mark Fox	n/a
FUN05 Actuarial Approach	Strategic	Hymans (Actuary) consulted on funding impact of any changes	 Actuary considered impact of recent change to strategy No specific actions 	Mark Fox	n/a



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
GOV01 Committee/Board Papers	Governance	Papers cleared by chair, chief officer, legal and governance.	Regular meetings with governance to understand requirements	Mark Fox	Ongoing
GOV02 Committee/Board Papers Accuracy	Governance Strategic	Papers reviewed by officers, and cleared by chair, chief officer, legal and governance.	Discussions with external advisors to ensure accuracy of information.	Mark Fox	Ongoing
GOV03 Knowledge and Understanding	Training	 Officers complete CPD for respective areas, members also required to undertake specified amount of training Members and officers have access to Hymans Robertson LOLA training portal 	 Draft Training Strategy presented to Committee and Board at April 25 meetings. Training to be arranged for Board and Committee as appropriate. 	Mark Fox Mark Fox	Completed
GOV04 Risk Register	Governance	Risk Register regularly reviewed and presented to committee and board	MF to set up Quarterly Review meetings (recurring)	Mark Fox	Ongoing
GOV05 Conflicts of Interest	Governance	Conflicts of interest declared by members at start of year, and in committee meetings	No immediate actions required. To be reviewed at every Committee and Board meeting	Mark Fox	Ongoing



Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
ESG01 Convergence to Model Portfolio	Strategic	Model portfolio paper to be presented to Pension Fund Committee regularly, allowing for discussion and timely decisions to be made.	 Propose strategic allocation towards Paris Aligned Funds and Natural Capital Recommend Natural Capital Fund Implement Paris Aligned Funds over summer 2024 Hymans have considered this issue and have updated the Committee. 	LBB Pensions Finance Manager	December 24
ESG02 Data Quality	Strategic	Data Sourced from third party providers (LCIV / Hymans / Investment Managers	No immediate action but key concern for ESG01	LBB Pensions Finance Manager	n/a
ESG03 Role of Model Portfolio	Strategic	 Several papers prepared from PFC on role of Model Portfolio When decision is being asked for, relevance of Model Portfolio to form part of decision making 	 Communication through monthly investment newsletter on the Model Portfolio Hymans have considered this issue and have updated the Committee. 	LBB Pensions Finance Manager	Ongoing
ESG04 ESG Opportunity/Risk Caring for people, our p	Strategic	To be completed Q2, 2025	Resources of Pensions team focused on other areas, completion moved to Q2 2025	LBB Pensions Finance Manager	June 25

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Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
ACC01 Record Keeping Regulati	Regulations	WYPF review contribution and benefit data, before it is sent through to the Pension Fund	 Continue to monitor contributions paid, and chase employers who have not sent returns or payments Through year end process concluded contribution process needs to be fully reviewed. June 24 – LBB Pensions Team meeting with WYPF 	LBB Pensions Finance Manager Mark Fox	Ongoing June 25
			to discuss the contribution reconciliation process on 4 June 2025, which needs to be made more efficient.		
ACC02 Accounts Deadlines	Regulations	LBB send through their Accounts timetable to the Pension Fund	 Continue to communicate any issues with meeting LBB deadlines Provide deadlines for information from third parties 	LBB Pensions Finance Manager	Ongoing
ACC03 Expenses	Regulations	 Fund Managers send through expenses information through the SAB Cost Transparency Initiative 	 Provide deadlines to Fund Managers on when their submissions need to be sent through. Communicate non-complying managers to the SAB 	LBB Pensions Finance Manager	Ongoing
ACC04 Business Continuity	Regulations	Finance manager supported by CIPFA graduate	Provide training on key Pension Fund accounting concepts to wider team.	LBB Pensions Finance Manager	Ongoing
ACC05 Regulations	Regulations	Regular updates on changes in regulations provided to Pension Fund.	Continue to attend meetings with London Pensions officers to discuss issues and be aware of any changes in regulations	LBB Pensions Finance Manager	Ongoing

Risk	Nature of Risk	Controls in Place	Actions to mitigate risk	Action Owner	Action Completion Date
GEN01 Key Person	Strategic/ Operational	 Signatory lists in place contain multiple authorised signatories Regular Team Briefings so whole Team has sight of what is on the agenda 	Officers have reviewed and updated the control list of signatories in January 2025.	LBB Pensions Team	March 25
GEN02 Resourcing	Operational	 Team has broad operating model with key roles clearly defined Monthly 1-2-1s to test work loads 3x workflow meetings per week 	March 25 – Review continuing the implications of taking on Teachers Pension Scheme work	Mak Fox	March 25
GEN03 Advisors	Strategic	Advisor performance reviewed annually	Annual review to be established with Provider to consider quality and service levels	LBB Pensions Team	Ongoing - annually
GEN04 Charges and Fees	Strategic	Reports on advisor performance presented annually to committee, to ensure charges are appropriate	Prepare advisors fee budget for 2025/26 and share with advisors	Mark Fox	Ongoing

