Local Pension Board

Date: 26th March 2020

Risk Management and Internal Audit (for information and discussion)

Report of the Head of Pensions

Purpose of Report

- 1. This report contains the current Fund level risk register and the internal audit programme.
- 2. The Board is asked for its views on the risk register and the internal audit programme.
- 3. The Board is recommended to note the report.

Background

- 4. The Committee has delegated the quarterly monitoring of the risk register and the internal audit programme to the Local Pension Board. The Committee will, however, continue to receive annual reports on these matters.
- The Fund's approach to the review, control and internal reporting of risk is set out below.
 - The risk register is reviewed quarterly or more frequently if required, by officers, and the updated document is posted on the Fund's website.
 - The Local Pension Board reviews the risk register in full each quarter.
 - The Committee receives an annual report on the risk register.
 - The Committee and the Board include risk management in their training programme. The training event in September 2018 included two sessions on risk management.
- 6. The approach to the preparation, implementation and internal reporting of the internal audit programme is set out below:
 - The annual programme is prepared by the Corporate Assurance Manager and is presented to the Committee at the June meeting and to the Local Pension Board in July. This includes the forthcoming programme for the coming year, along with a summary of the audits undertaken in the past year.
 - The programme is undertaken by the Internal Audit Service and Deloitte.
 - Completed audits are posted in the password protected part of the Fund's website.
 - A summary of the outcome of each audit is presented to the Local Board at each quarterly meeting.
 - The Committee's attention will be drawn to any material audit findings.

Approach to Managing and Reporting on Risks

- 7. The Fund has to identify and control the risks that it faces as part of the ongoing delivery of the service.
- 8. In addition to the risk register, the outcome of this process appears in a range of documents produced by the Fund. The requirement to include this information is often prescribed in regulations. For example:
 - The Funding Strategy Statement includes a summary of risks to the funding strategy and the setting and collection of employer contributions

- The Investment Strategy Statement includes a summary of risks to the delivery of the investment strategy
- The Notes to the Report and Accounts include a summary of risks to the value of the Fund's assets
- 9. The approach to the quarterly review of the risk register by the officers is set out in Appendix A to this report and is entitled "Risk Assessment Methodology". It is based on the net risk, i.e. the risk that remains after all appropriate controls have been applied, which is ranked on a scale of:
 - Critical
 - High
 - Moderate
 - Minor

Current Risk Register

- 10. The current version of the risk register was reviewed on 5th February 2020. There were no changes to the risk register as a result of this review.
- 11. The practice of the Local Pension Board is to review two risks in more depth at each quarterly meeting, one being a relatively high risk and one lower risk.
- 12. For this quarter, the two risks selected are shown below.
 - S 6 High Risk Key people leave and this places a strain on remaining resources to cover the role and responsibilities.
 - This risk has been selected as there will be a review of the overall organisational structure in 2020/21.
 - A 6 Low Risk The failure of an investment, or broker or stock lending counterparty.
 - This has been selected as appropriate to review with the changing arrangements through pooling and the lower exposure to these counterparties and individual investments.
- 13. A discussion on these two risks will take place at the meeting.
- 14. At the Board's meeting in March 2019 risk G2 was discussed. This risk is rated as high in the risk register. It is described as "There will be enforced changes to the governance arrangements from proposals to pool investments across the Scheme which may lead to sub optimal decisions being taken on behalf of Tyne and Wear Pension Fund".

- 15. The Board's view was that the rating is too high, bearing in mind the current control measures and the actions as detailed.
- 16. However, the likelihood rating of possible, and the impact rating of significant which equates to a moderate short term impact, has led officers to believe that this rating is appropriate as it reflects the governance arrangements and not the financial impact.
- 17. This contrasts with risk A13 which is about the financial impact. The risk is described as "There will be enforced changes to the investment and governance arrangements from proposals to pool investments across the Scheme which may result in increased costs and impact on net returns".
- 18. In this case, the likelihood of the risk is rated as near certain, but the impact rating is negligible. This equates to a financial impact of less than 1% of the value of the Fund, which equates to approximately £90 million.
- Deloitte will be undertaking a due diligence review of pooling arrangements in 2019/20. Following this review, these two risks will be reassessed. This audit has not yet been completed.
- 20. A copy of the full risk register is attached to this report as Appendix B. The Local Board's views on the risk register are requested.

Internal Audits

21. During the quarter, there were three internal audit reports received. The details of the assurance levels and any recommendations are shown below for each audit.

Governance Arrangements

- 22. This audit was undertaken by Deloitte and was given a rating of "Substantial Assurance". This is the highest control rating that Deloitte use.
- 23. This is the audit that is used to help inform the annual performance assessment of the Committee and the Local Pension Board. A copy of the full report was emailed out to the Local Pension Board members in advance of the training in February and was also contained in the training materials provided at the event.

24. There was one medium priority and low priority recommendation made. These are shown in the table below along with the management response.

Recommendation	Response
Medium Priority	Agreed.
The Fund's responsible investment policy, corporate governance, stewardship code and stance on climate change have been published, recognising and stating the Fund's stance on ESG factors within the investment universe. This is still an area of discussion and, to some extent, uncertainty amongst members of the Pensions Committee and Local Pensions Board. Consideration should be given to the appropriate next steps that are required to ensure all members understand and are extensively aware of the Fund's investment policies.	The issue of ESG generally and Climate Change in particular is growing in importance. The Fund recognises climate change as a key financial risk going forward. Consideration is being given to investing in a responsible investment strategy with Legal and General which will help reduce the Fund's exposure to high carbon companies. In addition further training has been arranged for the Committee and the Local Pensions Board to enhance their understanding of the Funds approach to this issue and how the risks are being managed and the opportunities assessed.
Low Priority	Agreed.
The Officers have worked with the Committee to produce a set of investment consultant objectives, following CMA mandatory guidance. The approach covers a wide variety of aspects. Going forward, there needs to be a process to monitor and assess the investment consultant.	The Fund has for the past ten years or so, assessed the performance of the Investment Advisor at its training event in February each year. Now that the formal objectives have been agreed an assessment against these objectives will be built into the process going forward and the outcome fed back to Hymans Robertson.

Benefit Award Payments - Retirements

- 25. This audit was undertaken by the Council's Internal Audit team and was given a rating of "Full Assurance". This is the highest control rating that Internal Audit use.
- 26. There were no recommendations made.

Pensioner Payroll

27. This audit was undertaken by the Council's Internal Audit team and was given a rating of "Full Assurance". This is the highest control rating that Internal Audit use.

28. There was one medium priority and low priority recommendation made. These are shown in the table below along with the management response.

Recommendation	Response
Low Priority	Agreed.
Pensions Team to liaise with the Payroll Manager to review the record of errors and to identify those that can be resolved in order to prevent reoccurrence.	The Principal Pensions Manager will remind the Payroll Manager of their responsibility to compile the error reports and to send them through to Pensions to take any action with Pensions control.
	The Principal Pensions Manager will also ensure that error resolution and improved working practices are discussed at client meetings.

2020/21 Audit Programme

- 29. Planning for the 2020/21 audit programme has already started and a programme of activity will be determined in due course.
- 30. The 2019/20 audit programme, which was presented to the Local Pension Board in July 2019, identified four areas for consideration in the 2020/21 Audit programme as follows:
 - Funding Strategy This will look at the approach adopted by the Fund for the 2019 Valuation and make recommendations for improvement for the 2022 valuation.
 - Environmental, Social and Governance Review. This will look at how the Fund is responding the ever increasing responsible investment challenges.
 - Risk Management Workshop. The last risk management workshop was undertaken in September 2018. The Fund practice is to have an interactive workshop every two years to supplement the current arrangements for managing and controlling risks.
 - Transfers Out. This process is due for review and will look to provide assurance that the Fund is calculating transfers out in accordance with the LGPS regulations and internal policies and procedures.
- 31. The Local Board is asked to consider if there any areas of work they would like to have included in the 2020/21 audit programme.

Recommendation

32. The Board is asked for its views on the risk register and the internal audit programme.

Reason for Recommendation

33. To ensure the risks and the internal audit programme are appropriately monitored and managed.

Appendix A

Risk Assessment Methodology

Impact

Impact/Area	Negligible	Marginal	Significant	Substantial
Governance	Little or no impact	Minor short term	Moderate short term	Sustained
Assets	Less than 1% of asset	1-5% of assets	5–15% of assets	Over 15% of assets
Liabilities/ Funding	Minor or no impact on liabilities/ funding level	Low impact on liabilities/ funding level	Significant but recoverable impact	Significant and irrecoverable
Legal	Minor short term	Moderate short term	Serious short term	Serious long term
Service Delivery	Minor short term	Moderate short term	Serious short term	Serious long term
Reputation	Minor short term	Moderate short term	Serious short term	Serious long term

Likelihood

Event is expected to occur	Near certain
Event should occur at some time	Probable
Event could occur at some time	Possible
Event may occur only in rare circumstances	Improbable

Appendix B

Risk Register

Review – 5th February 2020

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial	
Near certain	Moderate A7, A9, A13, S1	High S7	Critical	Critical	
Probable	Moderate L4	High F8, S6, S13	Critical	Critical	
Possible		Moderate G1, G3, A1, A3, A15,F1, L1, S2, S3, S9, S10,	High G2	Critical	
Improbable	Minor F3, L8	Minor	Moderate S12	High	

Changes at this Review

	Risk	From	То	Reason	
Ref	Title				
	No changes this quarter				

Approach to Considering Risks

1. The risk register is scored on a net basis, which means after all controls have been applied.

Notes on Potential Future Risks

- 2. The impact of Brexit will be considered through the risks already included in the Risk Register rather than as a separate risk in itself.
- 3. The move to greater electronic communication with employers and members may give rise to additional risks. A wider review of this is to be undertaken which will then inform the risk register.
- 4. The Scheme Advisory Board has commissioned a review of the Governance arrangements for pension funds. Hymans has produced a Phase I and Phase II report. In addition, the Pensions Regulator has undertaken a review of 10 LGPS Funds and has identified a number of recommendations. Following an initial review of these reports it does not suggest any significant issues which should be of concern for the Fund. This position will be monitored. Deloitte considered the SAB review as part of their annual governance review and confirmed the Fund's current approach was broadly consistent with the recommendations to date.
- 5. There are a number of risks that relate to investment pooling. In particular risk G2 and A13 which are specific pooling related risks. At the current time they are still considered to be relevant. Other risks such as a failure on an investment manager process will also impact. As more assets transfer over a holistic review of the risk from pooling will need to be undertaken. This will take place after the Deloitte audit on pooling, which is scheduled to take place in 2019/20.
- 6. Consideration to be given to the process for renewing the Actuarial and Investment Advisor contracts and any potential risks that may arise from these reviews.
- 7. A Project Management day on merger has been undertaken, which covered an assessment of risks on delivering merger. These risks will be monitored as part of the project delivery plan.

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8. None.

		Ref.	G1	Risk Owner	Pensions Committee	Updated	02/11/2018	
Risk		There may be a lack of knowledge and understanding by the						
Impa	ıct	Committee and Local Pension Board. Potential for poor decision making and lack of challenge to officers and advisors.						
Cont	rols	of Pra Comr amon again base and o struct Comr the Bo and th	actice and nittees an gst Memb st turnove and review fficers. Loure. A joi nittee and pard in 20 nis will be	Knowled d Local Poers. Size er. Annua w of gove ocal Pens ot training the Local 18/19 scotosed to in the Local used to interpret used used to interpret used used to interpret used used to interpret used used used used used used used used	gramme in place by ge and Skills France of Committee produced from the self-arnance structure. Sion Board strength policy has been all Pensions Board pred themselves arnform the training members.	meworks fo Diverse skill ovides prot assessmen Availability hens gover agreed by The Com against the	r Pensions Is base ection It of skills If of advisors Thance Ithe mittee and CIPFA KSF	

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
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Action	Continue the emphasis on development and delivery of Training
Required	Policy and Programme.

		Ref.	G2	Risk Owner	Head of Pensions	Updated	As G1	
Risk					nanges to the gove			
			•		vestments across			
		_		•	decisions being ta	ken on beh	alf of Tyne	
		and V	lear Pens	ion Fund	(see A13 also).			
Impa	ct				t being able to full	, ,		
		Invest	tment Stra	itegy. Ma	ay need to compro	mise on wh	at is in the	
		best interests of the Fund. Material short term governance						
		burden as new arrangements are researched and put into place.						
Cont	rols	Actively participate in the establishment of the governance						
		arrangements for the pool and ensure the position of the Fund is						
					sors have been ap	•		
		Strate	gy and as	set alloca	ation decisions ren	nain at the	Fund level.	

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High xxxxx	Critical
Improbable	Min	Min	Mod	High

Net Risk	High	Strategy	Treat
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Action	Take forward the Committee's decision on pooling and continue
Required	to keep Committee informed of developments. Contribute to the
	Pool's deliberations in this area. Officers to take an active part in
	all working groups at Border to Coast on each sub fund in which
	the Fund will invest. Liaise with Investment Advisor on these sub
	funds. Audit by Deloitte of pooling governance to take place in
	2019/20.

		Ref.	G3		Head of Pensions	Updated	As G1
Risk					nvironmental, soci reputational dam	•	ernance
Impa	ict	The Fund receives criticism for not fully observing and embracing this matter from scheme members and in the press. The Fund also needs to be aware of the statutory guidance in this respect which requires the Fund to make the pursuit of financial return its predominant concern. ESG factors can and should be taken into account but only if doing so would not involve significant risk of financial detriment to the scheme and belief that scheme					The Fund is respect al return its e taken into ant risk of me
Cont	trols	members would support the decision. The Fund's Investment Strategy Statement and Corporate Governance Policy cover the extent to which social, environmental and governance considerations are taken into account in the selection, retention and realisation of investments. Member of the LAPFF. Climate change is recognised as a significant financial risk. The Fund has a policy of requiring managers (including BCPP) to engage on ESG issues rather than disinvest. The Fund requires managers (including BCPP) to consider these issues. Website has been updated to increase the visibility of the funds approach to managing climate change risks.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat					
Action Required	3.,							
	Work with Border to Clavestment.	Work with Border to Coast on approach to Responsible						

		Ref.	A1	Risk Owner	Head of Pensions	Updated	As G1
Risk		The funding level worsens or falls below 100% due to investment returns being below the levels assumed in the triennial valuations, i.e. relative return to discount rate.					
Impa	act	emplo	yer contri		urn leading to the pund greater volatilit		
Cont	trols	contributions. Valuation assumptions are discussed and agreed with the Actuary. Conservative return assumptions have been used when setting the discount assumption of 4.3% for the 2019 valuation, and circa 5.0% for the Asset Liability Modelling (ALM). The actual return for the period from March 2019 to December 2019 is 7.6%. Whilst this is ahead it is too early in the valuation period to place any reliance on this. A decision has been taken by the Committee to de-risk the investment strategy, taking 15% out of growth assets and moving 10% to income assets and 5% to protection assets.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk Moderate	Strategy	Treat
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Action	Implement the agreed de-risking strategy
Required	

		Ref.	A3	Risk Owner	Head of Pensions	Updated	As G1
Risk					an appropriate sto nt management st	-	chmark and
Impa	ıct	Possi	ble reduce	ed investr	ment return, leadin	ig to the po	tential for
		highe	r emplove	rs' contrib	outions and greate	r volatility ii	n level of
					need to devise and		
						•	
					e with Investment		
Cont	rols	The b	enchmark	is review	ved in depth when	up to date	liability
		data b	ecomes a	available	after each triennia	I valuation.	Interim
		studies and analysis are carried out in intervening years, as					
		appropriate. 2019 review of strategy completed and signed off					
		by Committee in September 2019.					
		A quarterly review of tactical positions also takes place which has					
					ng and equity prot		
L		.0010	a at Janioi	ic, ilougi	ing and equity pro		

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
Action Required	Continue to apply controls regards to hedging and ed		to monitor the position with tion.

Implement the agreed de-risking strategy.

		Ref.	A4	Risk Owner	Head of Pensions	Updated	As G1	
Risk		(inclu	There is inadequate monitoring of the performance of managers (including Border to Coast) and custodians. Failure to undertake formal reviews, if required.					
Impa	ct	Possible breach of statutory duty, leading to adverse audit reports and poor publicity. Possible reduced investment return. Selection process leading to assets under care and maintenance. Cost of transition of assets. Assets in limbo in the case of a corporate failure. Move to pooling may result in reduced direct access to the underlying investment managers.						
Cont	rols	A detailed monitoring process is in place that involves the Committee, Investment Panel, Officers and the Investment Advisor. Monthly reconciliation of portfolios. Have agreed an approach to monitoring Border to Coast. Portfolio Evaluation undertake full risk and return reporting for all managers including Border to Coast.						

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk Minor Strategy Treat	
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Action	Continue to apply existing controls.
Required	

		Ref.	A5	Risk Owner	Principal Investment Manager	Updated	As G1
Risk			There is a failure of an investment manager's (including Border to Coast) process that significantly affects the Fund.				
Impa	nct	signifi the af	Reduced investment return, but at a level that is unlikely to be of significance to employers' contributions. Possible need to review the affected manager's investment process. Potential for adverse publicity.				
Cont	rols	Investment strategy is subject to continuous review by managers. Investment Panel and Officers review strategy quarterly. Investment structure is well diversified. Investment Advisor and others available to provide advice, market intelligence and views. Assets may need to be moved to passive until Border to Coast pooling arrangements present suitable alternatives. The move to pooling will diversify our exposure to the underlying managers which should reduce the risk. However, as more assets transfer over there will be more direct risk from Border to Coast as our investment manager.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat	
Action Required	Work closely with Border to Coast on the development of new investment sub funds. Monitor Border to Coast at a corporate level as well as the investment level.			

		Ref.	A6	Risk Owner	Principal Investment Manager	Updated	As G1
Risk			The failure of an investment, or broker or stock lending counterparty.				
Impa	act	Trades fail, potential for assets (securities and/or cash) to be in limbo or lost.					
Cont	trols	Managers review counterparties. Collateral and indemnities, custodian controls and counterparty limits in place for stock lending.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat
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Action	Continue to apply controls.
Required	
_	Continue to monitor the position on MF Global recovery, which
	stood at 90% to December 2019. TWPF is expected to receive
	approximately a full settlement in due course but this is
	dependent on the decision of the High Court, which is managing
	the process. A resolution is likely to be a number of years away.

		Ref.	A7	Risk Owner	Principal Investment Manager	Updated	As G1
Risk An investment maintainvestment manda				is underperforming	g against its	5	
Impact Reduced investment return, but at a level that is unlikely significance to employers' contributions. Possible need the affected managers' investment process. Potential adverse publicity.					ed to review		
Controls		Investment strategy is subject to continuous review by the Fund. Investment Panel and Officers review strategy quarterly. Investment structure is well diversified. Investment Advisor available to provide proactive advice. Some assets have been moved to passive until BCPP pooling arrangements present suitable alternatives.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
	XXXXX			
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
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Action Required	Continue to apply controls.
Kequired	Continue to monitor underperforming managers. Any issues with managers have been addressed in the most recent strategy review and with the move to pooling.
	Actions would have to be assessed against the future pooling arrangements.

		Ref.	A8	Risk Owner	Principal Investment Manager	Updated	As G1
Risk There is an act of fraud and/or a breach of the inguidelines by an investment manager (including loast).							
Impa	ct	Reduced investment return, but at a level that is unlikely to be of significance to employers' contributions. Possible need to review the affected managers' investment process. Potential for adverse publicity.					
Controls		Each manager's strategy is subject to continuous review by the Investment Panel and Officers. Monthly monitoring of portfolios is in place. Investment Advisor available to provide proactive advice. Managers' internal control reports are reviewed annually. Regulatory framework within which investment managers operate.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat		
Action Required	Continue to apply controls.				

Need to review the internal control reports from Border to Coast.

		Ref.	A9	Risk Owner	Head of Pensions	Updated	As G1
Risk That in the longer term the amount of cash coming into the reduces to a level that is not sufficient to cover outgoings caused by the scheme naturally maturing. The speed at matures is being impacted by ER/VR programmes and				ngs. This is at which it			
employers restricting access to new members to							
Impac	Decreased cash flow to rebalance structure and to meet large cash requirements such as a property purchase. Impending need to withdraw income or capital from managers in the medium term and to review the structure in the long term.					ending the	
Contr	ols	Monthly monitoring of cash flow and of membership movements. Asset Liability Modelling (ALM) work undertaken to model the optimal structure. Latest estimate of cash flow position in 2020/21 shows that the Fund could move cash flow negative by around £120m. Report to the Local Pension Board in March 2018. This shortfall can be met from investment income.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
	XXXXX			
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat			
Action	Monitor position on use of wholly owned subsidiaries by					

Required	scheduled bodies and the consultation on colleges and universities being able to close to new entrants.
	Review options for income distribution from the Investment Portfolio. Monitor the impact of cash transfers out.

	Ref.	A10	Risk Owner	Principal Investment Manager	Updated	As G1
Risk In the short term there is insufficient cash for investment requirements or other commitments, including paying pension					-	
Impact Possible forced an commitments if the						
Controls	borrowing. System in place for weekly review of the working capital position. Power to borrow to cover certain types of shortfall. Also a monthly review of net cash flow position. Latest estimate of cash flow position in 2020/21 shows that the Fund could move cash flow negative by around £120m. Report to the Local Pension Board in March 2018. This shortfall can be met from investment income. Latest agreed investment strategy includes a 1% allocation to cash. In addition on a tactical basis it has been agreed that the					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat				
Action Required	Monitor potential large cash flows into Private Markets and UK property.						
	Ensure that Border to Coafacility to offer income proneeded.						

		Ref.	A12	Risk Owner	Head of Pensions	Updated	As G1
Risk					operly deal with its		
		liabilit	<u>ies and m</u>	eet the re	equirements of ove	erseas tax a	uthorities.
Impa	ıct	Over	or under r	ecovery c	of tax. Failure to m	nanage filin	g
		obliga	itions. Pe	nalties im	posed by tax auth	orities.	
Cont	rols	Deloitte carried out audit work in 2015/16 and provided Adequate (second highest) assurance. Controls are comparable to those at other funds. Regular discussion with managers to evaluate					
					g structures. The I he completion of to		

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat				
Action Required	5						
	Develop tax manual and r jurisdictions. This review considered to be a priority	is on hold a					

Presentation to the Committee on the tax implications on Tax.

		Ref.	A13	Risk Owner	Head of Pensions	Updated	As G1
Risk		There will be enforced changes to the investment and governance arrangements from proposals to pool investments across the Scheme which may result in increased costs and impact on net returns. (See also G2).					
Impa	ct	Potential for lower gross and net investment returns, short term transition costs and forced sale of investments at a sub optimal price. In addition, the Fund may not be able to fully implement its asset allocation choices with the sub funds available, including the					
Conti	rols	active passive split and the choice of internal v external. Contribute to the Pool's deliberations in this area. Initial advice on transition costs received from Legal and General on behalf of the Pool. Strategy and asset allocation decisions remain at the Fund level. The Fund is actively involved in the transition advisors and managers for each transition with Border to Coast.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod xxxxx	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat/Tolerate			
Action			on on pooling and continue			
Required			lopments. Contribute to the			
			work with Border to Coast to			
	ensure a robust transition process is followed. Liaise with					
	Investment Advisor on the potential investment sub funds in the pool. Initial legal advice has been received and suggests there					
	may be some issues regarding the ability to "share" transition					
	,	_	re taking place with MHCLG			
	on this. Monitor the funds		<u> </u>			

Risk		The p	ted in the	npact of c Fund's In	Head of Pensions limate change has exestment Strategy and to financial loss	or by the I	
Impa	act	Managers which could lead to financial losses. Investment valuations are reduced as the impact of climate change is recognised in the investment market, affecting company asset valuations, revenue prospects, profitability and even company viability. The Fund receives criticism from members and the wider public for not confronting this matter. The Fund is perceived to have failed to comply with the law and statutory guidance on addressing climate change as a financial risk.					
Cont	trols	Fund' Gove docur select wider consider comp mana	s Investm rnance an nents say tion, reten approach derations. anies is the full the	ent Strate d Respor how clim tion and r to social The Fur ne most a nd's expo	nised as a specific egy Statement and asible Investment I ate change is take ealisation of inves ealisation of inves dealisation of inves dealisation of inves dealisation of inves essions on climate	Corporate Policy. The Into according the Into according to the Int	e ount in the part of the nce with ge and to

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat			
Action Required	Review investment options for recognising climate change issues in passive investments.					
		climate rela	on engagement process and ted risks and opportunities. nsible Investment Policy.			

		Ref.	F1	Risk Owner	Head of Pensions	Updated	As G1
Risk			_		ns or falls below 10	00%, due to	outturn
		differi	ng from va	aluation a	ssumptions.		
Impa	ct	Poten	itial for hic	her empl	oyer contributions	and greate	er volatility
			_		Financial strain on	_	•
					ailure amongst sm	, ,	
			,		•		•
					d of non-schedule		
Cont	rols			•	re discussed and	0	
		actua	ry and em	ployers.	Cessation valuation	ons for orph	nan
			•		d strategy. Cost M	•	
					.	_	•
		will assist. Have considered use of inflation and interest rate					
		protection with Hymans Robertson – no action required at					
		present. Increased scrutiny of valuation strategies and					
		assur	nptions by	Governr	nent Actuary's De	partment (C	GAD).

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
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Action	Monitor position and keep employers advised.
Required	

	Ref.	F3	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk	inade clean	Member data and record keeping is of poor quality due to inadequate data flows from an employer or inadequate data cleansing which leads to the Actuary adopting a more prudent approach in response to this.				
Impact	Keep Pensi causi In ext fundir level	Failure to comply with the Public Service Pensions (Record Keeping and Miscellaneous Amendment) Regulations 2014 and Pensions Regulator's guidance. Incorrect benefits could be paid causing reputational damage and fines for maladministration. In extreme cases, poor data could affect Fund valuations as the funding strategy could be inappropriate and the declared funding level incorrect. Failure to meet regulatory deadline for				
Control	S The F and ti Comp by the the A clean and S comm	level incorrect. Failure to meet regulatory deadline for submission of data to GAD. The Pensions Office works with employers to obtain accurate and timely data. A Pensions Administration Strategy is in place. Comprehensive data cleansing and data checks are carried out by the Pensions Office and the Actuary. For the 2019 valuation the Actuary has undertaken pre valuation data check. TPR data cleansing strategy first implemented from 2014 for Common Data and Scheme Specific Data in 2018. Scores were 100% for common data and 98% for conditional data. Data improvement plan in place.				is in place. carried out valuation TPR data mmon Data % for

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min xxxxx	Min	Mod	High

Net Risk	Minor	Strategy	Treat			
Action	Engaging with employers and informing Committee and Board.					

ActionRequired
Engaging with employers and informing Committee and Board.
Fully implement the data improvement plan. The Fund will also need to review its approach to the data scoring next year once the Scheme Advisory Board provides further guidance.

		Ref.	F5	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk					eficit when an emp	oloyer leave	s with
		inade	quate pro	vision for	the deficit.		
Impa	ıct	Finan	cial loss to	the Fun	d that has to be m	ade up by	a guarantor/
-					of a guarantor, the		
					•		
Cont	irols	met by the remaining employers in the Fund. Use a valuation strategy that reduces deficits as quickly as is reasonable. Seek additional contributions when an employer is known to be leaving the Fund. Obtain guarantees and bonds where possible. Deloitte audit in 2015/16 gave Substantial assurance. The regulations require the payment of a deficiency for all exiting employers. Colleges and Universities have been moved to an intermediate discount rate from the 2019 valuation.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat/Transfer
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Action Required	Monitor position on MHCLG consultation on flexibilities on exit arrangements and the status of colleges and universities. A report to be taken back to Committee once the outcome of this is known.
	A commitment has been given to review the option of using gilts for the exit and ongoing valuations.
	Consider the position on more matched investment strategies over and above that for cessation valuations.

	Ref.	F8	Risk Owner	Principal Pensions Manager	Updated	As G1	
Risk	reaso promo Schei memb of sho	Employees do not join or remain in the Fund, either for financial reasons, regulatory change or because their employer does not promote the scheme or structures employees away from the Scheme (scheduled and admitted bodies) or prevents membership (admitted bodies only). Fewer new starters re use of short term contracts by employers allied to the two year vesting period in the new scheme.					
Impact	would	l otherwis		the Fund. Fund ial for increase in	•	icker than it	
Controls	regula scher not fa sugge new r Colleg in app	would otherwise. Potential for increase in employers' contributions. Take action against employers who fail to comply with regulations on enrolment. Where possible, promote benefits of scheme membership, whilst recognising that this is sometimes not favoured by employers. Following a consultation which suggested that colleges and universities may be allowed close to new membership a communication has been sent to the Colleges and Universities notifying them of the potential change in approach the Fund may adopt at the next valuation should they close to new membership.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High xxxxx	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	High	Strategy	Tolerate				
·							
Action Required	on Colleges and Universit	nbership ca osition on c ies. An ex lation to the	,				

		Ref.	L1	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk		Failure to apply the Regulations correctly in relation to benefits,					
		especially where changes may be retrospective (eg McCloud).					
Impa	ıct	Bread	h of Regu	lations. E	Benefits not paid o	correctly to	members.
_		Risk of adverse publicity. Censure by TPR, IDRP and Pensions					d Pensions
		Ombudsman. Risk of financial penalties.					
Cont	rols	Resources are applied to interpretation of Regulations. Checks					
		are made on the software from the design stage. High degree of					
		checks built into the system and processes. Staff training. Cross					
	reference opinions on regulations to other funds, the Actuary and						
		MHCLG. Legal Services are involved in the interpretation of the					
		Regu	lations.				

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
Action Required	Apply existing controls.		

Monitor the position on McCloud.

			L4		Principal Pensions Manager	Updated	
Risk	,	The Fund fails to comply with General Data Protection					
		Regulations, or has a data protection breach.					
Impa	act	Enforcement action, service disruption, costs, adverse publicity.					
Cont	trols	specification sp	ic controls ces as requited environrements. (I leted by Good and Data antial assuach to GC	s are application and applications are applications. A second are applications are applications. A second are applications are applications. A second are applications are applications are applications are applications are applications are appli	te followed. In add lied. Advice is tak ension Fund works the Council. Staff re ction plan produced lementation date. If undertaken in 20 STC has implement of of all data protects es action taken to	en from Leg s under the eminded of d and all ke Internal Au 18/19 which ated an e-le ction breac	gal general y actions udit of h provided arning

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod xxxxx	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat			
Action Required Monitor the position on breaches. Report to the Local Pension Board and Senior Management team. Review LGA data retention guidance.						

		Ref.	L5	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk		The Fund provides inappropriate or incorrect information and guidance to a member.					
Impa	ct	Inferior service to member. Risk of public censure and financial penalties imposed by regulators. Risk of requirement to pay restitution.					
Cont	rols	General issues are addressed through staff training. Staff are advised that the Fund cannot give advice.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

	Net Risk	Minor	Strategy	Treat
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Action	Continue to apply controls.
Required	
-	Undertake a review of written communication to ensure that the information guidance offered is in line with regulatory changes.

		Ref.	L6	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk		Failure to manage member related tax correctly.					
Impa	ct	Penalties and interest payments to the fund and members. Members' tax positions may be compromised.					
Cont	rols	Periodic audits are carried out on management of tax by audit partner. Latest audit in 2016/17 which provided Substantial Assurance. Increased awareness by staff. Information included in ABS and other member communication. A further audit on Tax allowances was undertaken in 2017/18 and a full assurance was provided. Correspondence is sent to members with Annual Allowance issue and/or those approach their lifetime allowance.					tantial on included audit on assurance vith Annual

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat

Action Required	Continue to apply controls.
rtequiled	Review of the Annual Allowance process to be undertaken following the 2019 exercise. An action plan will be developed on the back of this.

		Ref.	L7	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk			und fails t nancial sa	,	an issue with the embers.	health and	wellbeing
Impa	ct	A potential or actual safeguarding issue arises and the appropriate action is not taken. Potential negative publicity.					
Cont	rols	Revised protocol issued to staff in March 2015. Staff are required to report issues upwards to senior management, Legal Team and to the appropriate safeguarding team in the Council and or the Police. Due diligence process on pension transfers covers pension scams. This took account of the changes and awareness campaign of the Pensions Regulator.					ent, Legal e Council ension

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min xxxxx	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Minor	Strategy	Treat			
Action Continue to monitor position and promote awareness. Required						

		Ref.	L8	Risk Owner	Principal Pensions Manager	Updated	As G1	
Risk		A tran	A transfer value is incorrectly managed, resulting in a Pensions					
		Liberation Fraud.						
Impa	ıct	Potential for fines by Regulator and Ombudsman, tax charges						
		and adverse publicity.						
Cont	rols	Systems reviewed to alert staff and members to position. TPR practices have been adopted. Strengthened disclaimer introduced. Legal and Senior Management review of cases. System in place re Freedom and Choice. Deloitte audit in 2015/16 gave Substantial assurance. A review of the transfer procedure has been undertaken and process and policy agreed by the Committee and the Local Pension Board.						

Area

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min xxxxx	Min	Mod	High

	Net Risk	Minor	Strategy	Treat
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Continue to apply controls. Monitor position on pension freedoms.
Monitor the position on claims management companies.

	Ref.	S1	Risk Owner	Principal Pensions Manager	Updated	As G1	
Risk		Benefits and payments are accessed by individuals who are not entitled to receive them.					
Impact	Finan	Financial loss.					
Controls	detail paid t	High degree of check built into system. Name, address and bank detail checks. Selective eligibility checks, e.g child's pensions paid to students. Participate in NFI programme. The adoption of Tell Us Once and the Scheme's National Insurance Database will improve control.					

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod xxxxx	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
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Action	Continue to apply controls.
Required	
	Finalise the 2018 NFI exercise the date for which was received in 2019. This will require a review of outstanding items.
	Consider undertaking some mortality screening and identity checks.

	Ref.	S2	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk	a time		r and poo	g software system or version control le	•	•
Impact	in line workir	with regung costs.	ılations w	cts of pensions ad ithout manual intel o employers and n	rvention. A	dditional
Controls	Controls Development of CARE largely complete. Ongoing monitoring of the performance of Civica through the use of Change Request Forms, participation in the user group and client manager meetings. Take a risk based approach to implementation to new versions the system.					Request ager

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	Moderate	Strategy	Treat
Action Required	Continue to update and in Meetings in hand with Civattended Pensions Communitarity meetings. Monitor the position on community the position of the	vica and oth nittee and m	er users. Civica has nay be required to attend

		Ref.	S3	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk		Failure to develop and introduce improved working practices across pensions processing, particularly increased automation and electronic processing and communication.					
Impa	ct	Increased costs of processing. Additional processing backlogs arise. Statutory targets and local performance indicators are not met. Inferior service to employers and members. Risk of public censure and financial penalties imposed by regulators. Risk of requirement to pay restitution.					ors are not k of public
Cont	requirement to pay restitution. Development plans are in place, but delayed due to high levels o workload. Monitor progress and report to Committee and Board. High level audit review undertaken 16/17 with the conclusion that the fund has robust processes. No significant concerns identified. The option of submitting data in hard copy has been removed where appropriate electronic means are available. Increased resources in the technical team.					and Board. clusion that ns has been	

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk Moderate Strategy	Treat
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Action	Use consultancy time as required.
Required	
_	Monitor progress against service plans and continue to report to Committee.

		Ref.	S6	Risk Owner	Head of Pensions	Updated	As G1
Risk		Key people leave and this places a strain on remaining resources to cover the role and responsibilities.					
.						1 .	
Impa	act				quate service. Inc	reased stre	ess and
		pressure of working.					
Cont	trols	Structure kept under review. Continual review by senior					
		managers of succession planning. Training programmes in					
					vice planning in pla		

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High xxxxx	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

	<u> </u>	1	-		
Net Risk	High	Strategy	Treat		
Action Continue with training and knowledge and task sharing programmes, as raised through SMT and elsewhere.					
	A review of succession planning to take place in 2019/20				

		Ref.	S7	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk						eliver at an	
Impa	act	Breach of Regulations. Risk of adverse publicity. Censure by TPR, IDRP and Pensions Ombudsman. Risk of financial penalties.					
Cont	Liaison between Client Managers and employers. Reporting back to senior management at employer and to Committee and Board. Pensions Administration Policy in place. Training is available. (Note a strict interpretation is that 100% is required, but this will never be achieved).					nittee and ning is	

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High xxxxx	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk High Strategy Treat

Action	Keep staffing structure under review and fill posts. Continue to			
Required	apply controls. Review working practices.			
	Note that the reported position may deteriorate as the backlog is cleared.			
	Implement new management information in addition to the disclosure requirements. A review on this is progressing. Formalise the number of improvement plans into one overriding plan.			

		Ref.	S9	Risk Owner	Head of Pensions	Updated	As G1
Risk		Insufficient resources create problems in service delivery.					
Impa	ıct	Issues with service delivery and meeting performance standards. This can also lead to significant backlogs building up. Additional work re Pooling and Merger expected in the short term, which may impact more on staff time.					
Cont	rols	Monitoring structure and key person risk. Training in place. Work flexibly re staff allocation. Working overtime selectively. Temporary staff are being used. Moved to electronic processing and member web has improved efficiency. Risk based approach applied to processing.					

Area	Service Delivery
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Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk Moderate Stra	tegy Treat
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Required	Monitor workload v. capacity and position re pooling and merger.
-	As backlogs have reduced a decision has been taken to reduce the reliance on temporary staff. Need to monitor the position to see if backlogs increase.

		Ref.	S10	Risk Owner	Head of Pensions	Updated	As G1
Risk		Failure to fully rectify the members GMP values following the GMP reconciliation process.					
Impa	ıct	Potential for payment of pensions without an entitlement. May overpay or underpay pensions increases. Additional liability for the Fund.					
Cont	rols	Data received from HMRC. Software has been purchased to review this data. A report to Pensions Committee in February 2018 set out a proposed way forward and provided budget approval. The Fund has hit the deadlines set for October 2018.					

Area

Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod xxxxx	High	Critical
Improbable	Min	Min	Mod	High

Net Risk Moderate Strategy Treat

Action	Need to undertake the full reconciliation and rectification
Required	thereafter.

		Ref.	S12	Risk Owner	Head of Pensions	Updated	As G1
Risk				•	r Security attack c		stems and
					ı. (See also L4 GD		
Impa	ct	There	would be	a service	e and reputational	impact. Fir	nes could
•					controls are cons	•	
Contr	rols	The F	und fits w	ithin the (Councils main con	trol environ	ment.
		Busin	ess contir	uity plans	s are in place. The	e Council is	Public
		Service Network compliant, with an annual test. The Pension Fund administration system has an independent penetration test.					
		, , , , , , , , , , , , , , , , , , , ,					
		High level of staff awareness of malicious emails. Review of					
		Business continuity plan completed, including staff workshops.					
		Sit on Council's Cyber Security Working Group. A presentation					
		on Cy	ber Secui	ity has be	een made to the B	oard and th	ne
		Comn	nittee.	•			

Area	Service Delivery
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Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod xxxxx	High

Net Risk	Moderate	Strategy	Treat
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Action	The Council is considering getting Cyber Essentials certification.
Required	

	Ref.	S13		Head of Pensions	Updated	
Risk				eb services are not mplovers.	t available t	o either
Impact	Individual members or employers. Individual members cannot access services online. This results in a reduced service to members and increases pressure on other modes of communication and information provision such as the helpline and by post. Employers cannot provide information to the Fund to process benefits and effectively maintain member records.					
Controls	Reputational impact if the system is continually unavailable. System scans and regular penetration tests are in place to ensure web services is not vulnerable to attack. Testing is in place prior to new modules going live. Within ICT, there is a scheduled restart of the servers running web services each evening. Microsoft SCOM monitoring is used which monitors the availability of the servers and the website. Any errors are displayed on screen, with emails sent to the Platform Team. In addition Pensions Technical Team have a morning routine to check web services is available. Civica UPM service desk manages any issues with web services with downtime allocated highest priority.				running ring is used website. to the have a vica UPM	

Area	Service Delivery
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Impact/ Likelihood	Negligible	Marginal	Significant	Substantial
Near Certain	Mod	High	Critical	Critical
Probable	Mod	High xxxxx	Critical	Critical
Possible	Min	Mod	High	Critical
Improbable	Min	Min	Mod	High

Net Risk	High	Strategy	Treat
Action	Continue to monitor. Mee review robustness of curre implemented to reduce ris developed on KPIs on sys	ent controls	. Actions identified will be
Required		sk in future.	Monitor the recently

background papers background papers

Risk Management and Internal Audit

The following is a list of the background papers (excluding exempt papers) relied upon in the preparation of the above report:

Background Paper	File Ref:	File Location	
Risk Register	n/a	Head of Pensions Office, South Shields Town Hall	
Internal Audit Reports	n/a	Head of Pensions Office, South Shields Town Hall	