

Local Pension Board

Date: 1st April 2021

Risk Management and Internal Audit (for information and discussion)

Report of the Head of Pensions

Purpose of Report

- 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.
- 5. 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:
 - an annual report, prepared by the Corporate Assurance Manager, is usually
 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 latest review of the risk register was undertaken on 10th February 2021. None of the risks have been assessed as Critical.
- 11. The most recent review of the risk register has seen five changes to the risk register.
- 12. The changes are summarised in the table below:

	Risk	From	То	Reason	
Ref	Title	_			
G1	There may be a lack of knowledge and understanding by the Committee and Local Pension Board.	Possible / Marginal (Moderate)	Probable / Moderate (High)	The risk is enhanced at this time as we approach the end of the Committee and Board Terms. It is expected that several experienced members of the Committee and the Board will be standing down which means there is a risk of loss of knowledge and understanding at least in the short term.	

A1	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.	Probable / Marginal (High)	Possible / Marginal (Moderate)	This risk had previously been increased due to poor market performance in early 2020 as a result of the COVID pandemic. The fall in asset values resulted in a notable fall in the funding level. Markets have bounced back in mid-late 2020 and, more recently, asset returns have been very strong. As a result of this, the funding level has improved to pre-COVID levels.
A10	In the short term there is insufficient cash for investment requirements or other commitments, including paying pensions.	Possible / Negligible (Minor)	Improbable / Negligible (Minor)	For tactical reasons, the Fund currently has a relatively high cash holding. This means this risk is reduced at this time.
L1	Failure to apply the Regulations correctly in relation to benefits, especially where changes may be retrospective (eg McCloud).	Probable / Marginal (High)	Near Certain/ Marginal (High)	The conflict between the Exit Cap Regulations and the LGPS Regulations means the Fund will fail to comply with one set of Regulations when paying benefits in qualifying cases.
S6	Key people leave, and this places a strain on remaining resources to cover the role and responsibilities.	Near Certain/ Marginal (High)	Probable / Marginal (High)	This risk was previously increased due to the departure of the Principal Investment Manager. The position has now been filled and the risk is now being lowered as a result.

- 13. The usual practice of the Local Pension Board is to review two risks in more depth at each quarterly meeting. The two risks selected this quarter are:
 - G1 High Risk There may be a lack of knowledge and understanding by the Committee and Local Pension Board.

This has been increased from a moderate risk as we approach the end of the Committee and Board terms. It is expected that several experienced members of the Committee and the Board will be standing down which means there is a risk of loss of knowledge and understanding at least in the short term.

• L1 High Risk – Failure to apply the Regulations correctly in relation to benefits, especially where changes may be retrospective (eg McCloud).

This has been increased from a probable to near certain likelihood due to the conflict between the Exit Cap Regulations and the LGPS Regulations meaning the Fund would fail to comply with one set of Regulations when paying benefits in qualifying cases.

Subsequent to the evaluation of the risk register on 12 February 202, the Government issued the Exit Payment Cap Directions 2021 which disapply parts of the Restriction of Public Sector Exit Payments Regulation 2020 with immediate effect. This means that from 12 February 2021 exit payments should be in accordance with the LGPS Regulations. An evaluation of all exits between 4 November 2020 and 12 February 2021 is required to ensure that the LGPS Regulations have been applied, recalculating benefits where necessary.

14. 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.

2020/21 Internal Audits

- 15. As previously reported the audit programme for 2020/21 is as follows:
 - Governance a high level review of the governance structure in place at the Fund, focusing in particular on the continued effectiveness of the Local Pension Board, and its interactions with the Pension Committee. The outcome of this review is shown below.
 - Funding Strategy a review of the approach adopted for the 2019 Valuation and assessed against good practice. This audit will also include a review of the Fund's Investment Strategy Statement, evaluating references to investment strategy against industry good practice and commenting on the reasonableness and transparency within the assumptions made in the Fund's investment strategy. A report on this subject is expected in April 2021.

- Admitted Bodies a review of the procedures in place for processing Admission Bodies joining and leaving the Fund. This audit is in progress with a report expected in early 2021.
- Contributions a review of the processes and controls in place to ensure contributions and supporting data are remitted accurately, completely and on a timely basis whilst refunds are appropriately controlled. This audit is complete and the outcome is noted below.
- Performance Management self-assessment of the Fund's performance arrangements in line with CIPFA guidance. This audit is in progress with a report expected in late March or early April 2021.
- Benefits Awards a review of the processes and to perform substantive testing of the calculation of Deaths Benefit entitlements to ensure they are calculated in line with guidance and are accurately calculated in line with member records. Report issued with a Full Assurance rating. This was presented to the Local Pension Board in December 2020.
- Risk Management a review of the Fund's risk management arrangements and assess the embedding of these against the CIPFA 'Managing Risk in the Local Government Pension Scheme' guidance. This audit is in progress with a report expected in April 2021.
- Payment Processes review of the effectiveness and robustness of payment processes and the completeness and accuracy of interfaces and reconciliations. This audit will commence shortly with a report expected in April 2021.
- 16. During the quarter, there was two internal audit report received. The details of the assurance level and any recommendations are shown below.

Governance Review

- 17. This review was undertaken by Deloitte and was given a rating of "Substantial Assurance", which is the highest assurance level provided by Deloitte and should therefore be viewed positively.
- 18. The report contains two recommendations. One was a medium priority and the other was a low priority. These recommendations and the response to each is set out below;

Recommendation	Proposed Response
Medium Priority	Agreed.
We believe the Taskforce on Climate- Related Financial Disclosures (TCFD) and climate change target setting objectives will become an increasingly	The Fund welcomes the comment that it is making good progress in this area but accepts there is a lot more to do.
important area ahead of the disclosures potentially coming in in 2022. The Fund has made good progress thus far. However, we recommend that this is a priority area of focus to take the next stages to develop in terms of	The Committee has already considered this issue at its meeting in November 2020 and has agreed the following actions to be included in the 2021-24 service plan:
understanding what ESG metrics are available, what targets could be set, and what scenario analysis could be	- The development of a stand-alone Climate Change Policy
conducted over the coming year in 2021, and how the actual investment strategy can be further evolved to align with the Fund's recently set ESG policies.	- The measurement of transition risk and the implications of setting targets, including the potential to set a zero carbon target.
	Assessing the role of private markets in managing climate risk
	- Implications of an exclusion policy if engagement is not working
We recommend that – whilst still	Whilst accepting that the
holding three-year terms - the different	recommendation has merit, the Fund's
appointments could be set out on a	approach to seeking nominations and
more "staggered" basis in order to	making appointments every three years
mitigate the risk under the current	has worked well to date and provides
system that there could be a mass turnover/loss of experienced Board	great stability. The position was considered as part of the recent review
members at any one time.	of the local Pensions Board Governance
monitors at any one time.	but not taken forward. The position will
	continue to be monitored.

Pension Contributions

- 19. 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.
- 20. There was one low priority recommendation made. This is shown in the table below along with the management response.

Recommendation	Response
Low Priority	
Pensions Team to remind employers that PEN99 authorised signatory forms must be updated following any changes in staffing and forwarded to the Pensions Team for their records.	Email to be circulated to all employers and repeated on an annual basis. Clear instructions to be included in the employers' guide and pack for new employers joining the Fund and training events. Team Managers to raise in their regular client meetings with employers.

Recommendation

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

Reason for Recommendation

22. 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 – 10th February 2021

Impact / Likelihood	Negligible	Marginal	Significant	Substantial
Near certain	Moderate A7, A9, S1	High Critical L1, S7		Critical
Probable	Moderate L4, L5, A6	High G1, F8, F9, S3, S6, S13, S14	Critical	Critical
Possible	Minor A4, A5, A8, A12, A13, F3, L6, L7, L8	Moderate G2, G3, G4, G5, A1, A3, A15, F1, F5, S2, S9, S10, S15, S16	High S12	Critical
Improbable	Improbable Minor Minor		Moderate	High

Changes at this Review

	Risk	From	То	Reason
Ref	Title			
G1	There may be a lack of knowledge and understanding by the Committee and Local Pension Board.	Possible / Marginal (Moderate)	Probable / Moderate (High)	The risk is enhanced at this time as we approach the end of the Committee and Board Terms.
				It is expected that several experienced members of the Committee and Board will be standing down which means there is a risk of loss of knowledge and understanding at least in the short term.
A1	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.	Probable / Marginal (High)	Possible / Marginal (Moderate)	This risk had previously been increased due to poor market performance in early 2020 as a result of the COVID pandemic. The fall in asset values resulted in a notable fall in the funding level.
				Markets have bounced back in mid-late 2020 and, more recently, asset returns have been very strong. As a result of this, the funding level has improved to pre-COVID levels.
A10	In the short term there is insufficient cash for investment requirements or other commitments, including paying pensions.	Possible / Negligible (Minor)	Improbable / Negligible (Minor)	For tactical reasons, the Fund currently has a relatively high cash holding. This means this risk is reduced at

				this time.
L1	Failure to apply the Regulations correctly in relation to benefits, especially where changes may be retrospective (eg McCloud)	Probable / Marginal (High)	Near Certain/ Marginal (High)	The conflict between the Exit Cap Regulations and the LGPS Regulations means the Fund will fail to comply with one set of Regulations when paying benefits in qualifying cases.
S6	Key people leave, and this places a strain on remaining resources to cover the role and responsibilities.	Near Certain/ Marginal (High)	Probable / Marginal (High)	This risk was previously increased due to the departure of the Principal Investment Manager. The position has now been filled and the risk is now being lowered as a result.

Approach to Considering Risks

- 1. The risk register is scored on a net basis, which means after all controls have been applied.
- 2. The impact of Covid-19 has been considered on each of the risks in the Risk Register. This has resulted in a number of changes to the risk register, impacts, controls and actions on these risks.
- 3. In addition, a number of new Covid-19 related risks have been added to the risk register. Whilst some of these risks may be short term in nature it was considered appropriate to cover Covid-19 in the main risk register rather than create a separate risk register.

Notes on Potential Future Risks

4. The impact of the UK's departure from the European Union, and the implementation of the new trade deal, will be considered through the risks already included in the Risk Register rather than as a separate risk in itself.

- 5. 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.
- 6. 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 concerns 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. Aon has undertaken a review of the Fund's compliance with tPR Code of Practice 14. Aon concluded that the Fund was fully compliant in all areas, except for four where the Fund was found to be partially compliant.
- 7. 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.
- 8. We are now in the process of tendering for a Pensions Administration Software contract. The position will be reviewed after the tender exercise has completed.
- There are risks in respect of transitioning to a post Covid pandemic society and staff returning to office-based work. Consideration needs to be given to future ways of working.

Other Notes

10. None.

	Ref.	G1		Pensions Committee	-	10/02/2021			
Risk		There may be a lack of knowledge and understanding by the Committee and Local Pension Board.							
Impact		itial for po rs and ad		on making and lac	k of challer	nge to			
Controls	of Pra Comr again base and o struct Comr the B and the training members	actice and nittees an gst Members turnove and review fficers. Leading and in 20 and in 20 and in 20 and in 20 and	Knowled d Local Foers. Size or. Annually of government training the Local 18/19 so used to its declaration of the Local to secontly seessment	gramme in place by the place by the place of Committee properties of Committee properties of Committee properties of Committee self at the properties of Committee self at the place of Committee self at the place of Committee self at the place of Committee of Commit	meworks for Diverse skill ovides protested assessment Availability thens gover agreed by the Egainst the programmer Committee ymans Nation as of train	r Pensions s base ection t of skills of advisors mance the mittee and CIPFA KSF e. Induction e and Board onal ning need			

Impact / Likelihood		Negligible	Marginal		;	Significant	Substantial
Near Certain		Mod	High		С	ritical	Critical
Probable		Mod	High xxxxx		С	ritical	Critical
Possible		Min	Mod xxxxx		Н	ligh	Critical
Improbable	9	Min	Min		N	lod	High
Net Risk	High		Strateg		Jy	y Treat	
Action Required	Po Tr Ac to	ontinue the emplolicy and Programation of the control of the contr	mme. via Zoc s in Nov ruary 20	om in Sep vember a 021 train	ote and ing	mber and Oct December. In due course	tober 2020. Consideration e.

		Ref.	G2	Risk Owner	Head of Pensions	Updated	As G1	
Risk		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. (see A13 also).						
Impa	ct	Potential for the Fund not being able to fully implement its Investment Strategy. May need to compromise on what 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 protected. External advisors have been appointed. Strategy and asset allocation decisions remain at the Fund level. Audit undertaken by Deloitte on pooling governance gave a rating of substantial assurance.						

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

Net Risk	Moderate	Strategy	Treat
Action Required	to keep Committee inform Pool's deliberations in this all working groups at Boro	ned of devel s area. Offi der to Coas	on on pooling, and continue lopments. Contribute to the cers to take an active part in t on each sub fund in which stment Advisor on these sub

funds.

		Ref.	G3	Risk Owner	Head of Pension	S	Update	d As G1
Risk			icient atter) issues ca				_	overnance
Impa		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 believe that scheme 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 that 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.						
lmpa Likel	ct / ihood	ı	legligible	Ма	rginal	Signif	icant	Substantial
Near	Certai	Mo	od	High		Critical	(Critical
Prob	able	Мо	od	High		Critical	1	Critical
Poss	ible	Mi	n	Mod xxxxx	[High	(Critical
Impr	obable	Mi	n	Min		Mod		High
Net F	Risk		Moderat	e	Strateg	ıy	Tre	eat
Actio Requ		includ Work	nce the ma ling new p with Borde tment.	otential ir	nvestmen	t product	S	ite change,
			or position ment strat					•

Updated As G1

		0	wner	Pensions	3		
Risk	As	a consequence	of Cov	id-19 and	d the n	eed for so	ocial
		tancing, effectiv	_		_	ments are	e not in place
	and	d appropriate de	ecisions	are not	taken.		
	- .					1.41	
Impact		e Fund is unabl					
		running of the Fund. As a consequence it is not possible to take appropriate decisions and implement necessary action.					
	appropriate decisions and implement necessary action.						
Controls	The Government has introduced new legislation to allow						
		decisions to be taken at meetings that take place by video					
		conferencing. The Fund has held meetings of the Pensions					
	Co	mmittee, Local	Pension	n Board a	and Inv	estment	Panel by video
	conference. As part of the move to video meetings a review of						
		agenda has ta	•				
		nsidered. In ad					
		nstitution and a	_		•		
	Pe	nsions to take o	aecision	s under d	Jelega	lea powe	15.
Impact /		Negligible	Marginal		Significant		Substantial
Likelihood							
_		Mod	High		Critical		Critical
Near Certa							0
Drahabla		Mod	High		Critical		Critical
Probable		Min	Mod		I li ada		Critical
Possible		IVIII I	XXXXX		High		Cillical
1 OSSIDIC		Min	Min		Mod		High
		141111	Min		IVIOU		' ''9''
Improbable	e						
Improbable	е						
Improbable	e						
Net Risk	e	Moderate		Strateg	у	T	reat
•	e	Moderate		Strateg	ју 📗	Т	reat
Net Risk							
Net Risk Action	Re	view the arrang		after ea	ch mee	eting of P	ensions
Net Risk	Re Co	view the arrang mmittee and the		after ea	ch mee	eting of P	ensions
Net Risk Action	Re Co	view the arrang		after ea	ch mee	eting of P	ensions

Ref. G4

Risk

Head of

	Ref.	G5	Risk Owner	Head of Pensions	5	Update	d As G1
Risk		As a result of Covid-19 the Fund may be unable to meet the more significant objectives in the Service Plan.					
Impact		projects do eing delive		ress resul	ting in se	ervice imp	provements
Controls	numl	There is a quarterly review of the service plan in place. Limited number of staff have returned to the office to help improve operational efficiency.					
Impact / Likelihood			Signif	icant	Substantial		
Near Certa		lod	High		Critical		Critical
Probable	M	lod	High		Critical		Critical
Possible	M	lin	Mod xxxxx	(High	(Critical
Improbable		lin	Min		Mod	I	High
Net Risk		Moderate Strate			egy Treat		
Action Required	whic						service plan is currently

Risk	Ref.	A1 unding lev		Head of Pensions ns or falls below 10	Updated	As G1	
	returns being below the levels assumed in the triennial valuations, i.e. relative return to discount rate.						
Impact	Reduced investment return leading to the potential for higher employer contributions and greater volatility in level of contributions.						
Controls	Actual settin and control actual 2.5% early A decontrol inves	ary. Conse g the disco- irca 5.0% I return for . Whilst the in the valu- cision has tment stra	ervative recount assumed the Assumer of the period is is behing ation per taken tegy, taki	re discussed and eturn assumptions imption of 4.3% fo set Liability Mode od from March 201 and the return assumed to place any reen by the Committing 15% out of ground 5% to protection	have been the 2019 of the 2019 of the March of the Imptions it is eliance on the to de-riswith assets	used when valuation, The 2020 is - s far too his. k the	

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		Net Risk	High	Strategy	Treat
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Action	Implement the agreed de-risking strategy. Monitor the position in
Required	light of COVID-19.

		Ref.	A3	Risk Owner	Head of Pensions	Updated	As G1	
Risk		The Fund does not have an appropriate strategic benchmark and an appropriate investment management structure.						
Impa	ıct	Possible reduced investment return, leading to the potential for higher employers' contributions and greater volatility in level of contributions. Possible need to devise and implement a revised strategy. Non-compliance with Investment Principles.						
Cont	rols	The b data b studie appro by Co position	enchmark becomes a es and ana priate. 20 ommittee in	is review available alysis are 019 review n Septemakes plac	ved in depth when after each triennia carried out in inte vof strategy compore 2019. A quare. A currency hed March 2020.	up to date I valuation. rvening yea bleted and s terly review	liability Interim ars, as signed off of tactical	

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. Continue to monitor the position with regards to hedging and equity protection.					
	Implement the agreed deposition in light of COVID-		tegy. Continue to monitor				

		Ref.	A4	Risk Owner	Head of Pensions	Updated	As G1
Risk There is inadequate monitoring of the performance of mar (including Border to Coast) and custodians. Failure to und formal reviews, if required.							
Impa	ict	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	, ,					

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

Net Risk	Minor	Strategy	Treat			
Action	Continue to apply existing controls.					
Required						
	Continually review the approach to manager monitoring under					
	the Covid-19 restrictions.					

Still working with performance advisor regarding integration of NCCPF assets.	

		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	ict	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.					
Investment strategy is subject to continuous review by manage Investment Panel and Officers review strategy quarterly. Investment structure is well diversified. Investment Advisor a others available to provide advice, market intelligence and view Assets may need to be moved to passive until Border to Coarpooling arrangements present suitable alternatives. The move to pooling will diversify our exposure to the underly managers which should reduce the risk. However, as more assets transfer over there will be more direct risk from Border Coast as our investment manager.					dvisor and and views. to Coast underlying more		

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 investment sub funds. Mo level as well as the invest Increased awareness need 19 market environment is	onitor Borde ment level. eded of the	er to Coast at a corporate strain that the current Covid-

		Ref.	A6	Risk Owner	Principal Investment Manager	Updated	As G1
Risk		The failure of an investment, or broker or stock lending counterparty.					
Impact Trades fail, potential for assets (securities limbo or lost.			assets (securities	and / or cas	sh) to be in		
Controls Managers review counterparties and individual i Collateral and indemnities, custodian controls as limits in place for stock lending.							

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
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Action Required	Continue to apply controls.
•	Continue to monitor the position on MF Global recovery, which stood at 90% to June 2020. 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 manager is underperfor investment mandate.				is underperforminç	g against its	5	
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.					
Cont	rols	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	
	Mod	High	Critical	Critical	
Near Certain	XXXXX				
	Mod	High	Critical	Critical	
Probable					
	Min	Mod	High	Critical	
Possible					
	Min	Min	Mod	High	
Improbable					

Net RiskModerateStrategyTreatment

Action	Continue to apply controls.
Required	
	Continue to monitor underperforming managers. Any issues with managers have been addressed in the most recent strategy review and with the move to pooling.

		Ref.	A8	Risk Owner	Principal Investment Manager	Updated	As G1	
Risk			lines by a		and/or a breach of ent manager (inclu			
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.						
Cont	rols	Each Invest is in p advice	manager'itment Pan lace. Inve e. Manag latory fran	s strategy lel and Of estment A ers' interr	vis subject to contificers. Monthly madvisor available to nal control reports ithin which investm	onitoring of provide pr are reviewe	portfolios cactive ed annually.	

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 Required	Continue to apply controls.
4	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 fund reduces to a level that is not sufficient to cover outgoings. This is caused by the scheme naturally maturing. The speed at which it matures is being impacted by ER/VR programmes and employers restricting access to new members to the scheme.							
Impa	nct	cash need	requireme to withdra	nts such w income	rebalance structure as a property purce or capital from ma ew the structure in	hase. Impe anagers in	ending the		
Cont	rols	Asset optim 2020/ aroun 2018.	Liability Nal structur 21 shows d £120m. This sho	Modelling e. Latest that the f Report rtfall can	sh flow and of med (ALM) work under estimate of cash to fund could move of to the Local Pension be met from investopp IGC to income	taken to mo flow positio cash flow no on Board in tment incor	odel the n in egative by n March ne. Moved		

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

Net Risk	Moderate	Strategy	Treat			
Action Required	Monitor position on use of wholly owned subsidiaries by scheduled bodies and the consultation on colleges and universities being able to close to new entrants.					
	Monitor the impact of cas	h transfers	out.			

		Ref.	A10	Risk Owner	Principal Investment Manager	Updated	As G1	
Risk					insufficient cash for			
					mmitments, includ	<u> </u>		
Impa	ıct	Possi	ble forced	and diso	rderly realisation of	of assets to	meet	
_		comm	itments if	the positi	ion cannot be cove	ered by tem	porary	
						, , , , , , , , , , , , , , , , , , , ,	.,, ,	
Cont	rols	borrowing.						

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		Strateg	Strategy Treat		reat
Action Required	Ma Ma Co Ma wi As	Monitor the impact of Covid-19 on the cash flows from Private Markets and UK property. Monitor rental income and deferral arrangements on the back of Covid-19 Monitor contribution income on the back of Covid-19 and deal with requests for contribution income on deferral. Assess and monitor the impact of employers furloughing staff and the knock on impact contribution income.					

		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	ct	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	Deloit	te carried	out audit	work in 2015/16 a	and provide	d Adequate	
		(seco	nd highes	t) assurar	nce. Controls are	comparable	e to those	
at other funds. Regular discussion with managers to evalu						evaluate		
		positions. Use of blocking structures. The Fund had advice from						
		Deloit	te in Oct 2	2018 on th	ne completion of ta	ax exemption	on forms.	

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	their approach to ta commissioned a rep Develop tax manua	x management. port on this. I and review tax seview is on hold	nce from Border to Coast on It is understood BCPP has status in overseas at the moment as it is not

		Ref.	A13	Risk Owner	Head of Pension	S	Updated	As G1				
Risk		There	e will be en	forced ch	nanges to	the inve	stment an	d				
		_	rnance arra	_	•	•	•					
			across the Scheme which may result in increased costs and									
Impo			impact on net returns. (See also G2). Potential for lower gross and net investment returns, short term									
Impa	iCt		ition costs	_								
		price.			a sale of	iiivesiiii		ар орина				
		•		und may	not be al	ole to ful	ly impleme	ent its asset				
			ation choice					•				
Cont			e passive s									
Cont	rois	_	ribute to the			_		itial advice on behalf of				
						•		main at the				
			level. The	.								
				_				er to Coast.				
				_			•	ooling and				
			•					The latest should be in				
			savings po	•								
			• •			•	WOG 0000					
		analysis following merger with NCCPF.										
							_	_				
Impa		ı	Negligible	Ма	rginal	Signif	ficant	Substantial				
	ict / lihood	ı	Negligible	Ма	rginal	Signif	ficant	Substantial				
		M		Ma High	rginal	Signif Critical		Substantial Critical				
Likel		M ₀	od		rginal							
Likel	lihood Certai	M ₀			rginal		С					
Likel	lihood Certai	in Mo	od	High High	rginal	Critical Critical	C	Critical Critical				
Near Prob	Certai	M ₀	od od	High	rginal	Critical	C	Critical				
Likel	Certai	in Mo	od od in xxxxx	High High	rginal	Critical Critical	(Critical Critical Critical				
Near Prob	Certai	in Mo	od od in xxxxx	High High Mod	rginal	Critical Critical High	(Critical Critical				
Near Prob Poss	Certainable	in Mo	od od in xxxxx in	High High Mod		Critical Critical High Mod	(C)	Critical Critical Critical High				
Near Prob	Certainable	in Mo	od od in xxxxx	High High Mod	rginal	Critical Critical High Mod	(Critical Critical Critical High				
Near Prob Poss Impre	Certainable sible obable	in Ma	od od in xxxxx in Minor	High High Mod Min	Strateg	Critical Critical High Mod	C C F	Critical Critical Critical High Olerate				
Near Prob Poss Impre	Certainable sible obable Risk	in Mo	od od in xxxxx in Minor	High High Mod Min	Strateg	Critical Critical High Mod	C C C Treat / T pooling, a	Critical Critical Critical High Olerate Ind continue				
Near Prob Poss Impre	Certainable sible obable Risk	in Mi	od od in xxxxx in Minor forward the ep Commit	High High Mod Min e Committee inforr	Strateg ttee's dec	Critical Critical High Mod	Treat / Topooling, ants. Cont	Critical Critical Critical High olerate				
Near Prob Poss Impre	Certainable sible obable Risk	Take to kee Pool's ensur	od od in xxxxx in Minor forward the ep Commits deliberation a robust	High High Mod Min e Committee inforrons in thitransition	Strategottee's deciser area area area area area area area a	Critical Critical High Mod ision on velopment work wis follow	Treat / Topooling, and some continuity of the co	Critical				
Near Prob Poss Impre	Certainable sible obable Risk	Take to kee Pool's ensuintees	od od in xxxxx in Minor forward the ep Commits deliberation a robust	High High Mod Min e Committee inforrons in thitransition	Strategottee's deciser area area area area area area area a	Critical Critical High Mod ision on velopment work wis follow	Treat / Topooling, and some continuity of the co	Critical Critical Critical Critical digh olerate and continue ribute to the r to Coast to				
Near Prob Poss Impre	Certainable sible obable Risk	Take to kee Pool's ensur	od od in xxxxx in Minor forward the ep Commits deliberation a robust	High High Mod Min e Committee inforrons in thitransition	Strategottee's deciser area area area area area area area a	Critical Critical High Mod ision on velopment work wis follow	Treat / Topooling, and some continuity of the co	Critical				

	Ref.	A15	Risk Owner	Head of Pensions	6	Updated	As G1		
Risk	reflec		- Fund's In	vestment	Strategy	or by the	sufficiently Investment		
Impact	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								
Controls	addressing climate change as a financial risk. Climate change is recognised as a specific financial risk in the Fund's Investment Strategy Statement and Corporate Governance and Responsible Investment Policy. The documents say how climate change is taken into account in the selection, retention and realisation of investments as part of the wider approach to social, environmental and governance considerations. The Fund believes that engagement with companies is the most appropriate way to effect change and to manage the Fund's exposure to this risk. Pensions Committee training events include sessions on climate change. Fund has invested in the L&G Future World Fund which will improve the approach to passive ESG issues.								
Impact / Likelihood	1	Negligible	Ma	rginal	Signif	icant	Substantial		
Near Certa	Mo in	od	High		Critical	(Critical		
Probable	Mo	od	High		Critical	(Critical		
Possible	Mi	n	Mod	xxxx	High	(Critical		
Improbable	Mi	n	Min		Mod	ŀ	ligh		
Net Risk	Moderate Strategy Treat								
Action Required									

		Ref.	F1	Risk Owner	Head of Pensions	Updated	As G1
Risk			_		ns or falls below 10	00%, due to	outturn
		aimeri	ng trom va	aluation a	ssumptions.		
Impa	ıct	Poter	itial for hig	her empl	oyer contributions	and greate	er volatility
•			_		Financial strain on	_	,
					ailure amongst sm		
			•		d of non-schedule	•	,
Cont	rols	actua liabilit will as proted prese	ry and emiles have assist. Have tion with nt. Increa	ployers. a matched e conside Hymans l ased scru	re discussed and Cessation valuation of strategy. Cost Mered use of inflation Robertson – no actiny of valuation strates.	ons for orph lanagemen n and interestion require rategies an	nan It process est rate ed at d

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

Net Risk	Moderate	Strategy	Treat
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Action Required	Monitor position and keep employers advised. Aon to provide quarterly funding updates.
	Consider the need to review the FSS in the light of Covid-19 and merger.
	Need to monitor the position on the remedy on McCloud and potential impacts on the funding level.

								1		
		Ref.	F3	Risk Owner	Principal Pensions Manage	3	Updated	As G1		
Risk	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.									
Impa	ıct	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 submission of data to GAD.								
Cont	rols	The F timely Comp the Po Actual cleans and S were	Pensions Control of the control of t	Pensions of data clear of the data clear of the dertaken period of the data common of the data common of the data clear	Administransing an the Actua ore valuating plemente ta in 2018 data and	ation St d data o ry. For tion data ed from t 3. Most	rategy is in thecks are the 2019 vanched check. TI 2014 for Co recent sco	carried out by aluation the		
Impa Likel	ict / lihood	1	Negligible	Ma	rginal	Signi	ficant	Substantial		
Near	Certa	Mo in	od	High		Critical		ritical		
Prob	able	Мо	od	High		Critical	C	ritical		
Poss	sible	Mi	XXXXX	Mod		High		ritical		
Impr	obable	Mi	n	Min	T	Mod	H	igh		
Net F	Risk	Minor Strategy Treat								
Action Requ	on uired	Engaging with employers and informing Committee and Board.								

	Ref.	-	Risk Owner	Principal Pensions Manager		Updated	As G1			
Risk		und is left		ficit when	•	loyer leav	es with			
Impact	inadequate provision for the deficit. Financial loss to the Fund that has to be made up by a guarantor / insurer. In the absence of a guarantor, the funding gap would be met by the remaining employers in the Fund.									
Controls	Use a reason where assurall ex to an Guara	Use a valuation strategy that reduces deficits as quickly as is reasonable. Consider 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. Guarantees to be provided by Northumberland in respect of certain admitted bodies who previously participated in NCCPF.								
Impact / Likelihood		Negligible	Ma	Marginal		icant	Substantial			
Near Certa		od	High		Critical	С	ritical			
Probable		od	High		Critical	С	ritical			
Possible	M	in	Mod	xxxx	High	С	ritical			
Improbable	e M	in	Min		Mod	Н	igh			
Net Risk		Moderate)	Strategy	у	Treat / 1	ransfer			
Action Required	Monitor position on the status of colleges and universities in the LGPS. A report to be taken back to Committee once the outcome of this is known. Monitor position of developments in the USS and the impact this may have upon the universities. A commitment has been given to review the option of using gilts for the exit and ongoing valuations. Also, consider the position on more matched investment strategies over and above that for cessation valuations. Legal agreements to be put in place for guarantees from Northumberland County Council. Complete covenant review of employers in respect of bond / guarantee protection.									

	Ref.	F8	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk	reaso promo Scher (admi contra new s	ns, regula ote the scl me (sched tted bodie acts by en scheme.	tory char neme or s luled and is only). I nployers a	r remain in the Fur age or because the structures employed admitted bodies) Fewer new starters allied to the two ye	eir employe ees away from the control of the contro	r does not om the membership short term period in the
Impact				o the Fund. Fund ial for increase in		
Controls	on en memb by en colleg a com notify	rolment. 'oership, wan ployers. Jes and uramunication ing them o	Where pondilst reconfollowing inversities on has be of the potential where the potenti	loyers who fail to obssible, promote be gnising that this is a consultation who may be allowed consent to the Collential change in apon should they closes	enefits of so sometimes nich sugges close to nev leges and l oproach the	cheme s not favoured sted that v membership Jniversities Fund may

Impact / Likelihood	Neglig	ible Ma	larginal		Significant	Substantial
Near Certa	Mod n	High	High		ritical	Critical
Probable	Mod	High x	High xxxxx		ritical	Critical
Possible	Min	Mod		High		Critical
Improbable	Min	Min		Mod		High
Net Risk	High Strategy Tolerate				lerate	
Action Required	Limited ability to manage this area. Continue to apply current approach. Consider membership campaign if agreed to by employers. Monitor the position on consultation on Fair Deal and on colleges and universities. An exercise will be undertaken to establish the take up in relation to the large employers and then consider any action needed. Monitor the potential impact of Covid-19.					

		Ref.	F9	Risk Owner	Head of Pensions	3	Updated	As G1	
Risk		Contribution rates for some employers become unaffordable due to business interruption on the back of Covid-19 restrictions and employers are unable to meet contribution payment deadlines.							
Impa	ct	Employers leave the Fund if they get into financial difficulty and have to close. Appropriate contributions are not paid into the Fund to cover the pensions benefits for members. Financial loss to the Fund has to be made up by a guarantor / insurer. In the absence of a guarantor, the funding gap would be met by the remaining employers in the Fund. If it is that contributions are paid late this may need to be reported to the Pensions Regulator.							
Cont	rols	Monitor the covenant position on employers and maintain a continual dialogue with any employers considered to be at significant risk. Undertake a monthly reconciliation of contribution income received and quickly follow up any late payments.							
	Impact / Likelihood		Negligible	Ma	Marginal Signi		icant S	ubstantial	
Near	Near Certai		od	High	High Crit		Cr	ritical	
	Probable		od	High X	Critical		Cr	itical	
Poss	ible	Mi	n	Mod		High		itical	
Impr	Improbable		n	Min	Min		Hi	gh	
Net F	Risk	High			Strategy		Treat		
Actio Requ		Conti	nue to mo	nitor the p	oosition ar	nd apply	controls.		

		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	ct	Breach of Regulations. Benefits not paid correctly to members. Risk of adverse publicity. Censure by tPR, IDRP and 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 check 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 Regulations.					

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

Action	Apply existing controls.
Required	Monitor the position on McCloud. Respond to HMCLG consultation ahead of 8 October deadline.
	Develop a plan to prepare for McCloud proposals, including ensuring appropriate resources.
	Monitor position on Public Sector Exit Payments Cap.

		Ref.	L4	Risk Owner	Principa Pension Manage	S	Update	As G1
Risk			und fails to lations, or l					ion
Impa	ct	Enfor	cement act	tion, serv	rice disrup	otion, co	osts, adve	rse publicity.
Cont	rols	Corporate procedures are followed. In addition pensions service specific controls are applied. Advice is taken from Legal Services as required. Pension Fund works under the general control environment of the Council. Staff reminded of requirements. GDPR Action plan produced and all key actions completed by GDPR implementation date. Internal Audit of GDPR and Data Security undertaken in 2018/19 which provided substantial assurance. STC has implemented an e-learning approach to GDPR. A log of all data protection breaches is maintained, which includes action taken to improve. Moving to a third party printing supplier which reduces the risk of data breaches.						
lmpa Likel	ict / lihood	ı	Negligible	Ма	Marginal		ificant	Substantial
Near	Certai	in Mo	bd	High		Critica	al	Critical
Prob	able	Me	bc xxxxx	High		Critica	al	Critical
Poss	sible	Mi	n	Mod		High		Critical
Impr	obable	Mi	n	Min		Mod		High
Net F	Risk	Moderate Strategy Treat					eat	
Actio Requ		Board Revie Due t worki guida	Monitor the position on breaches. Report to the Local Pension Board and Senior Management team. Review LGA data retention guidance. Due to Covid-19 working practices have changed with increased working from home. Need to remind staff of controls and guidance. Ensure all staff have undertaken latest STC e-learning module.					

No.	xxxx	Ref.	L5	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk			und province to a n		propriate or incorre	ect informat	ion and
Impa	ıct	Inferior service to member. Risk of public censure and financial penalties imposed by regulators. Risk of requirement to pay restitution.					
Controls General issues are addressed through staff training. Standard advised that the Fund cannot give advice.					Staff are		

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

Net Risk	Moderate	Strategy	Treat

Action Required	Continue to apply controls.
	Undertake a review of written communication to ensure that the information guidance offered is in line with regulatory changes
	Monitor position on Public Sector Exit Payments Cap

No.	xxxx	Ref.	L6	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk Failure to manage member related tax correctly.							
Impa	ıct	Penalties and interest payments to the fund and members. Members' tax positions may be compromised.					
Controls Periodic audits are carried out on management of tax by a partner. Latest audit in 2016/17 which provided Substant Assurance. Increased awareness by staff. Information in in ABS and other member communication. A further audi Tax allowances was undertaken in 2017/18 and a full ass was provided. Correspondence is sent to members with I Annual Allowance issues and/or those approach their lifet allowance.					tantial on included audit on assurance vith known		

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	Strateg	у	reat
Action Required	Continue to apply of	controls.		

No.	xxxx	Ref.	L7	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk				•	an issue with the	health and	wellbeing
		and fi	nancial sa	ifety of m	embers.		
Impa	ct	A pot	ential or a	ctual safe	guarding issue ari	ses and the	Э
_		appro	priate acti	ion is not	taken. Potential n	egative pul	olicity.
Cont	rols		•		to staff in March 2		
		requir	ed to repo	ort issues	upwards to senior	managem	ent, Legal
		Team	and to the	e appropi	riate safeguarding	team in the	Council
		and o	r the Polic	e	0 0		
Due diligence process on pensions transfers covers pensi						ension	
scams. This took account of the changes and awareness						ness	
		camp	aign of the	e Pension	s Regulator.		

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 monitor positi A review to take place of the delivered.	·	

No.	xxxx	Ref.	L8	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk					ectly managed, re	sulting in a	Pensions
		Libera	ation Frau	d			
Impa	ıct	Poter	ntial for fine	es by Reg	gulator and Ombuo	dsman, tax	charges
_		and a	dverse pu	blicity.			
Cont	rols	practi introd Syste 2015/ proce by the	ces have l luced. Leg m in place 16 gave S dure has l e Committe	peen ado gal and S e re Freed substantia peen und ee and th	rt staff and member pted. Strengthene enior Managemen dom and Choice. I al assurance. A re ertaken and proce e Local Pension B ect of COVID-19 a	ed disclaiment review of Deloitte aud view the transfer and policoard. Impr	er cases. dit in ansfer cy agreed roved

Area Legal

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

Net RiskMinorStrategyTreat

Action Required	Continue to apply controls. Monitor position on pension freedoms.
	Monitor the position on claims management companies. This is on the back of guidance from the Regulator.

No.	xxxx	Ref.	S1	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk		Bene	fits and pa	yments a	re accessed by in	dividuals w	ho are not
		entitle	ed to recei	ve them.			
Impa	ict	Finan	cial loss.				
Cont	High degree of check built into system. Name, address and bar detail checks. Selective eligibility checks, e.g child's pensions paid to students. Participate in NFI programme. Continued use of Tell Us Once and the Scheme's National NI Database have improved control.						ensions

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

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

No.	xxxx	Ref.	S2	Risk Owner	Principal Pensions Manager	Updated	As G1	
Risk		The pensions processing software system is not fully updated in a timely manner and poor version control leads to a deterioration in the functionality.						
Impa	ıct	Unable to carry out aspects of pensions administration efficiently in line with regulations without manual intervention. Additional working costs. Service to employers and members is						
Cont	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 of the system. Testing following the release of new versions of the software.						Request ager versions of	

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 Communitaring further meetings. Monitor the position on compression of the position of t	ica and oth nittee and most cap calcong pensions a	er users. Civica has lay be required to attend lay lations and McCloud.
	contract in place to enable Monitor position on Public		ent to longer term projects. t Payments Cap.

No.	xxxx	Ref.	S3	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk	Risk Failure to develop and introduce improved working practices across pensions processing, particularly increased automatic and electronic processing and communication.						
Impa	nct	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.					
Cont	requirement to pay restitution. Development plans are in place, but delayed due to high levels workload. Monitor progress and report to Committee and Boar High level audit review undertaken 16/17 with the conclusion 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. Reviewed and identified priority areas for improvement in the short term on the back of Covid-19					and Board. Iclusion that Ins	

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 Required	Committee.	service plar ty areas for	ns and continue to report to improvement in the longer ms.

No.	xxxx	Ref.	S6	Risk Owner	Head of Pensions	Updated	As G1
Risk					is places a strain		ng
		resou	rces to co	ver the ro	le and responsibil	ities.	
Impa	ct	Failur	e to delive	er an ade	quate service. Inc	reased stre	ess and
	pressure of working.						
Cont	ntrols Structure kept under review. Continual review by senior					ior	
	managers of succession planning. Training programmes in				nes in		
	place. Manuals and service planning in place.						

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
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Action Required	Continue with training and knowledge and task sharing programmes, as raised through SMT and elsewhere.
	A review of succession planning to take place in 2020/21.
	Hymans appointed to undertake structural review. Recruit to the post of Principal Investment Manager, subject to outcome of Hymans review.

No.	xxxx	Ref.	S7	Risk Owner	Principal Pensions Manager	Updated	As G1
Risk			•	•	closure Regulation	ns fails to d	eliver at an
		appro	priate leve	el.			
Impa	ıct	Breach of Regulations. Risk of adverse publicity. Censure by TPR, IDRP and Pensions Ombudsman. Risk of financial penalties.					•
Controls Liaison between Client Managers and employers. Reporting back to senior management at employer and to Committee an Board. Pensions Administration Policy in place. Training is available. (Note a strict interpretation is that 100% is required but this will never be achieved). Implemented new management information.					nittee and ning is required,		

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

Net Risk High Strategy Treat	
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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 a
	consequence of Covid-19.
	Formalise the number of improvement plans into one overriding
	plan.

No.	xxxx	Ref.	S9	Risk Owner	Head of Pensions	Updated	As G1
Risk	sk Insufficient resources create problems in service delivery.						ery.
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. In addition, the current problems with Covid-19 are impacting the productivity of the service.					
Controls Monitoring structure and key person risk. Training in place. Work flexibly re staff allocation. Working overtime selectivel Temporary staff are being used. Moved to electronic proces and member web has improved efficiency. Risk based appr applied to processing.						ectively. processing	

Area	Service Delivery					
Impact / Likelihood	Negligibl	e Marginal	Significant	Substantial		
Near Certai	Mod n	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 Required	Monitor workload v. capacity v productivity and position re pooling, merger and Covid-19. 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. Note temp staff have been reduced but not as much as initially intended due to Covid-19.
	Monitor position on McCloud consultation. May impact on resourcing. May need to increase risk.

No.	xxxx	Ref.	S10	Risk Owner	Head of Pensions	Updated	As G1
Risk			•	•	members GMP va	alues follow	ing the
		GMP	reconcilia	tion proce	ess.		
Impa	ct	Poten	tial for pay	yment of	pensions without a	an entitleme	ent. May
		overp	ay or unde	erpay per	sions increases.	Additional I	iability for
		the Fu	und.				•
Cont	rols	Data received from HMRC. Software has been purchased to					
		review this data. A report to Pensions Committee in February					ebruary
		2018 set out a proposed way forward and provided budget					•
		approval.					
		The Fund has hit the deadlines set for October 2018.					

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	Strategy	Treat
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Action Required	Need to undertake the full reconciliation and rectification thereafter.
	Covid-19 is delaying work on this, but it is not considered to be enough to warrant enough to change the risk scoring at this time. The position is under review and the risk may need to be increased.

No.	xxxx	Ref.	S12	Risk Owner	Head of Pensions	Updated	As G1
Risk There is a risk of a Cyber Security attack corrupting systems data and or stealing data. (See also L4 GDPR).						stems and	
Impa	ict				e and reputational controls are cons	•	
Cont	rols	Busin Service Fund High I Busin Sit on on Cy Comr have workin	ess continge Network administration of states continged Council's ber Securally applied actions.	nuity plans k complia ation syst aff awarer nuity plan c Cyber Se rity has be uring the C dditional coments.	Councils main constant, with an annual em has an independent of malicious exampleted, included ecurity Working Green made to the Boovid-19 pandemic controls over email STC is providing ety.	e Council is test. The Indent pene emails. Reting staff wo roup. A prepared and the the ICVT is received.	Public Pension tration test. view of orkshops. esentation ne department and home

Area	Service Delivery

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

Net Risk	High	Strategy	Treat
Action Required	Continue to remind staff of	of cyber seconds	ber Essentials certification. curity risks and to adhere to aff to undertake STC cyber

No.	xxxx	Ref.	S13	Risk	Head of	Updated	As G1
				Owner	Pensions	•	
Risk					b services are not	t available t	o either
			dual meml				
Impa	ıct				ot access services		
					nembers and incre	•	
					cation and informa	ation provis	ion such as
			elpline and	• •			
			•	•	e information to th		orocess
				•	naintain member r		
				•	e system is continu	•	
					b services during		
Cont	rols			_	ar penetration tests	•	ce to
					ot vulnerable to at		
					o new modules go		
					eduled restart the		•
					Microsoft SCOM m		
	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.					

Area	Service Delivery

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

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

		Ref.	S14	Risk Owner	Head of Pensions	8	Updated	As G1
Risk			is a reduc I to system	•	•		_	home
Impa	ct	perfoi perfoi	ced productions ced productions ced produced	ainst disc dicators d	closure red leteriorate	quiremer	nts and ke	y
Cont	rols	The Council has significantly increased the bandwidth for employees working from home and remotely accessing the Council's systems. A review of processes has been undertaken to streamline operations where possible to make remote working more efficient (for example the uploading of certificates). A limited number of staff have now returned to the office to improve efficiency. Reviewed database management tools.						
lmpa Likel	ct / ihood	1	Negligible	Ма	Marginal		icant	Substantial
Near	Certai	Mo i n	od	High	High		С	ritical
Prob	able	М	od	High	XXXX	Critical	С	ritical
Poss		Mi	n	Mod			С	ritical
Impr	obable	Mi	n	Min	Min Mod		Н	igh
Net F	Risk		High		Strategy Treat		at	
Actic Requ		Where consistent with Government guidelines and where social distancing can be applied to maintain operational safety, increase the number of staff working from the office. Set up a test to check processing times at home v the office. Awaiting feedback from test results. Continue to work with ICT and Civica to identify areas for improvement. Longer term consider move to web based products.						

		ı	1	l						
		Ref.	S15	Risk Owner	Head of Pensions	8	Updated	As G1		
Risk		Signif	icant loss	of staff do	ue to Covi	d-19.				
Impa	ct	Loss of resource which will lead to a deterioration in service standards, an increase in backlogs and a reduction is performance against disclosure regulations and key performance indicators.								
Cont	rols	Apply staff i	Majority of staff working from home. Apply government guidance and social distancing rules for any staff in the office. Testing arrangements are in place for staff in pensions. Risk assessments undertaken in relation to staff working in the office.							
lmpa Likel	ct / ihood	١	Negligible	Ма	Marginal		icant	Substantial		
Near	Certai	Mo in	od	High	High Critic		C	Critical		
Prob		М	bd	High	Critical		(Critical		
Poss	ible	Mi	n	Mod xxxxx	High x		(Critical		
Impr	obable	Min Min Mod		Mod	ŀ	ligh				
Net F	Risk	Moderate Strategy Treat				at				
Actio Requ		Encourage staff to apply government guidance at work and at home. Make the use of the testing arrangements for staff showing								
		symptoms.								

		Ref.	S16	Risk	llood of		l lo dete d	A = C1			
		Rei.	310	Owner	Head of Pensions		Updated	As G1			
Risk		Rick t	hat staff s			ohysical or ment		 issues as a			
IVION			of prolong					issues as a			
		Toodie	or prototig	god Worki	ng at nom	io ana in	iooiation.				
Impa	ct	Loss	of resourc	e which v	vill lead to	a deteri	oration in	service			
-		stand	ards, an ir	ncrease ir	n backlogs	and a r	eduction is	3			
		performance against disclosure regulations and key performance									
		indica	indicators.								
01		The C	Naall la a					- tII -t-#			
Cont	rois		Jouncii nas If-referral.	s made a	counselli	ng servic	e avallabl	e to all staff			
			ıı-reierrai. gers unde	rtake we	ekly team	calls and	d stay in to	uch with			
		staff.	gors unde	TIGNE WE	only toaili	Jans and	a stay iii tt	AGII WILLI			
			ed number	of staff h	ave returr	ned to th	e office. H	lealth and			
		wellbe	eing were	considera	ations in th	nis proce	ess.				
_		_				.					
Impa		1	Negligible	Ма	rginal	Signif	icant	Substantial			
Likei	ihood										
		М		High		Critical	(ritical			
Near	Certa		Ju	1 11911		Ontioai		ritioai			
		М	od	High		Critical	C	ritical			
Prob	able										
		Mi	n	Mod		High	C	ritical			
Poss	ible			XXXXX							
		Mi	n	Min		Mod		ligh			
Impr	obable										
Net F	Risk	Moderate Strategy Treat					at				
11011		January Front									
Actio		Coun	cil to comp	olete the i	risk asses	sment o	n home w	orking and			
Requ	ıired	the F	the Fund to apply this to all staff.								
		N /		ا احدوسی			اداد حادات				
			Managers encouraged to maintain contact with staff and identify								
		any potential problems.									

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