Phase 1 - Id	entificat	ion									
Risk Number	44/4	Risk Title	44/4 -	Pension Fund Solvency			Risk Owner	CD SR		Manager	CSD SR Head of Investments
Description	returns, ii	nappropriate actuarial ass	umptio	th exceeding expectations and ns, adverse market conditions al payments or extended recov	or legis	lative changes requiring a	Risk Group	Financial		Risk Type	
Phase 2 - Cu	urrent A	ssessment									
Curr	ent Con	trol Measures	return	recovery period; adopt pruden s on a quarterly basis; regular i each triennial valuation and as	reports	to PFC; high priority data quali	ty actions h	ave been com	pleted; empl	oyer covenants	completed as
Probability	М	Objectives	М	Financial	Н	Services	L	Reputation	М	Category	2
Phase 3 - Ri	sk Redu	ction Actions									
							Action	n Manager	Action by	Completed	%
Reduction		gular review of investmen (next review to take place		gy to maximise investments als 22 to Q1 2023)	so revie	wed as part of the triennial	CSD SR H Investmen		Fri-31- Mar-23		0%
Reduction		Continue to monitor risk a		5			CSD SR S Accountar	enior It Pensions	Wed-30- Nov-22		0%
Reduction	44/554 - when app		ironme	nt for any impact on solvency a	and res	pond to consultations as and	CSD SR S Accountar	enior It Pensions	Wed-30- Nov-22		0%
Reduction	investme	nt strategy		f changes to investments to bri			CSD SR H Investmen		Fri-31- Mar-23		0%
Reduction	sub funds	s to allow further transfers	still pr	d new operational model for the ogressing through the timetabl	e		CSD SR H Investmen	ts	Fri-31- Mar-23		0%
Reduction	44/1913 - the repor	 Ensure post pooling go li ting will be checked and m 	ve repo ionitore	orting and information is as req ed	uired; a		CSD SR S Accountar	enior It Pensions	Wed-30- Nov-22		0%
Phase 4 - Po	ost Risk	Reduction Assessme	nt								
Probability	L	Objectives	М	Financial	Н	Services	L	Reputation	М	Category	3
Phase 5 - Fa	llback P	lan									
										Action	Manager
Fallback Plan	44/428 -	Increased contribution rate	e from	employers and/or extend recov	ery per	iod				CSD SR Head	of Investments





Phase 1 - Ide	entificati	on									
Risk Number	44/222	Risk Title	44/22	2 - LGPS Pooling Transition			Risk Owner	CD SR		Manager	CSD SR Head of Investments
Description				pooling arrangements resulty to effectively execute invest			Risk Group	Change Mgt		Risk Type	
Phase 2 - Cu	urrent As	sessment									
Curre	nt Contro	ol Measures	the P	ension Fund Committee; furt	her det	key pooling decisions; NYPF ail behind the plans received artner funds; pooling briefing	; providing ι	updates to the pe			
Probability	М	Objectives	М	Financial	Н	Services	L	Reputation	Н	Category	2
Phase 3 - Ri	sk Redu	ction Actions									
							Actio	n Manager	Action by	Completed	%
				n the implication of pooling a ngoing fund advice being sou		0 1	CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Reduction	pooling u			and employers are kept up quarter; keeping updated the		urrent revised Covid PEC	CSD SR Se Pensions	enior Accountant	Wed-30- Nov-22		0%
Reduction	is develop	ed, NYPF have as r	nuch in	s are set up that we can inve volvement as possible to sha tablish due diligence prior to	ape this	and ensure that it is	CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
		Continue to ensure the latility and costs imp		ing transitions are made at c	ptimun	n time to reduce exposure to	CSD SR He Investments		Fri-31-Mar- 23		0%
Reduction	44/569 - E progress	Ensure that PFC con	tinue to	be involved in key pooling c	lecisior	is and informed of transition	CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
		Ensure post pooling ds the reporting will b		reporting and information is ked and monitored	as req		CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Phase 4 - Po	ost Risk	Reduction Asses	sment								
Probability	М	Objectives	М	Financial	М	Services	L	Reputation	М	Category	4
Phase 5 - Fa	allback P	lan									
										Actio	on Manager
Fallback Plan	44/567 - 1	No current alternative	to poc	ling						CSD SR Head	of Investments





Phase 1 - Id	entification										
Risk Number	44/207	Risk Title	44/2	17 - Resources			Risk Owner	CD SR		Manager	CSD SR Head of Investments CSD SR Head of Pensions Administration
Description	Insufficient staffi reduced perform	ng and system resources to ad ance and complaints	equate	ly service the needs of th	e Fund	resulting in delays,	Risk Group	Capacity/perfo	rmance	Risk Type	
	urrent Assessi										
	Current Cont	rol Measures	Pens	ion Investment Manager i	in place	2;					
Probability	Н	Objectives	М	Financial	М	Services	М	Reputation	М	Category	2
Phase 3 - Ri	isk Reduction	Actions	·			·	·				-
							Action	n Manager	Action by	Completed	%
Reduction	Tech and Chang be" and account	areas of greatest concern, map le on potential efficiencies from ancy mapping to do and will co s that have been procured – ke	the pi ntinue	ocess mapping exercises to work on this as we mov	, "as is' ve thro	' mapping complete, "to	CSD SR S	Administration		Tue-31-May- 22	100%
Reduction	44/479 - Develop implementation	o plan to deal with identified res	ource	gaps; finance mapping ta	king pl	ace as part of new system	CSD SR S	Administration	Wed-30- Nov-22		0%
Reduction	44/480 - Obtain	sign off for any extra resource i	need id	entified - agreed			CSD SR S	Administration		Tue-31-May- 22	100%
Reduction	44/589 - Continu made	e to ensure adequate finance o	capaci	y is available to support th	ne Pen	sion Fund; some progress	CSD SR S	Administration	Wed-30- Nov-22		0%
Reduction	44/592 - Continu	e to monitor workload demand	s to er	sure effective resource al	locatio	^	CSD SR S	Administration	Wed-30- Nov-22		0%
Reduction	44/595 - Commis	ssion third party to undertake th sioned and data gathering is in	ne data progr	gathering required for the	e McCl	oud Remedy work;	CSD SR H Pensions		Wed-30- Nov-22		0%
Reduction		we provide reassurance and ro			GR to		CSD SR H Pensions CSD SR S	lead of Administration	-		0%





North Yorkshire Pension Fund

Appendix 7

Reduction	44/598 - Underst	and implications of staff workir at risk	ig in LGR w	vork streams and imp	pact on	BAU and escalate if	CSD SR S	Administration	Wed-30- Nov-22		0%
Phase 4 - Po	ost Risk Reduc	tion Assessment									
Probability	M	Objectives	M	Financial	М	Services	М	Reputation	L	Category	4
Phase 5 - Fa	allback Plan										
										Actio	n Manager
Fallback Plan	44/553 - Obtain a	assistance from 3rd party admi	nistration p	rovider.						CSD SR Hea CSD SR Hea Administration	





Phase 1 - Id	entifica	ation										
Risk Number	44/8	Risk Title	44/8 -	Investment Strategy (including R	esponsib	le Investment)	Risk Owner	CD SR		Manager	CSD S Investr	R Head on nents
Description	flows no			gy to achieve sufficient returns fro surances that investments are m		tments whilst responding to cash n environmentally and socially	Risk Group	Strategic		Risk Type		
hase 2 - Cu	urrent A	Assessment										
Current	Contro	l Measures	training impact	; Independent Investment Advis	er and Co Is part of	ng; risk budgeting; experience and onsultant reports; PFC workshops the triennial review; Pool has a R le Investment Policy for NYPF	s and sign o	ff of strategy; r	egular monito	ring of investme	ent perf	ormance;
Probability	L	Objectives	М	Financial	Н	Services	L	Reputation	Н	Category	3	
hase 3 - Ri	sk Rec	luction Action	s									
							Actio	n Manager	Action by	Completed		%
Reduction				ewardship code (Tier 1 signatory gements; requires approval by the			CSD SR H Investment		Fri-31-Mar- 23		0%	
Reduction	44/590 PFC qu	- Ongoing monit	oring of	cash flow position and three yea	r forward	projection reports provided to	CSD SR S Accountan		Wed-30- Nov-22		0%	
Reduction		- Continue to wo		derstand impact of alternative investions	/estment	payment schedules and ensure	CSD SR S Accountan		Wed-30- Nov-22		0%	
Reduction		6 - Continual review eration of pooling		e investment strategy and imple	ment the	recommendations, including	CSD SR S Accountan		Wed-30- Nov-22		0%	
Reduction	44/1878	8 - Quarterly mor	nitoring	of appropriateness of strategy ag	ainst pre	vailing market conditions	CSD SR S Accountan		Wed-30- Nov-22		0%	
Reduction		9 - Monitor the ad I and global issu		nd consultants reports and act or	n profess	ional advice – ongoing given	CSD SR S Accountan		Wed-30- Nov-22		0%	
Reduction				imate change: Climate Change S ported to PFC in 2022/23, with p			CSD SR H Investment		Wed-30- Nov-22		0%	
Reduction		9 - Continue with nent strategy	implem	entation of changes to investme	nts to brir	ng them in line with the new	CSD SR H Investment		Fri-31-Mar- 23		0%	
hase 4 - Po	ost Ris	k Reduction A	ssess	ment								
Probability	L	Objectives	М	Financial	Н	Services	L	Reputation	H	Category	3	
hase 5 - Fa	llback	Plan										
										Actio	n Man	ager
Fallback Plan				id implement changes as necess any reputational incidents	ary base	d on the forward assessment of fi	nancial mai	kets; media ma	anagement	CSD SR Head	of Inve	stments





Phase 1 - Ide	entificat	ion									
Risk Number	44/20	Risk Title	44/20 - Fraud				Risk Owner	CD SR		Manager	CSD SR Head of Pensions Administration CSD SR Head of Investments
Description	Internal a investme	and/or external fraud nt activity and cash	as a result of inappro reconciliation results in	priate pensior financial los	n administration, s, loss of reputa	, ition	Risk Group	Pers/Capacity		Risk Type	
Phase 2 - Cu	Irrent A	ssessment									
Curren	t Contro	ol Measures	Internal and external and finance; all third of duties; use of BAC	parties have r	egular audits ar	nd regulated	by FCA; leg	ally binding cont	racts in place;	ction and finance governance arra	e; split between administration angements for the delegation
Probability	L	Objectives	L Financia	al H	Servi	ces	L	Reputation	М	Category	3
Phase 3 - Ri	sk Redu	ction Actions									
								n Manager	Action by	Completed	%
	44/572 - concern f		ut from National Fraud	Initiative and	pursue any cas	ses of	Pensions	nior Accountant	Wed-30- Nov-22		0%
		Increase awareness ivalent transfers,	within the teams of po	otential for pe	nsion scams inc	cluding	Administrati		Wed-30- Nov-22		0%
Reduction	being loo		processes and procect tof the "to be" aspect of				Administrati	ead of Pensions on enior Accountant	Wed-30- Nov-22		0%
Reduction	44/1888	- Ongoing internal a	udit assessment				Administrati	ead of Pensions on enior Accountant	Wed-30- Nov-22		0%
Reduction	44/1890 Council)	- Annual independer and carry out appro	nt external audit of per priate recommendatior	ision fund (se is;	parate from Cou	unty	Administrati		Sat-31-Dec- 22		0%
Reduction	44/1894	- Continue to review	external manager auc	lit and risk rep	ports		CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Phase 4 - Po	st Risk	Reduction Asses	ssment								
Probability	L	Objectives	L Financia	al <mark>M</mark>	Servi	ces	L	Reputation	М	Category	5
Phase 5 - Fa	llback F	Plan									
										Α	ction Manager





Fallback	44/434 - Review incident and update procedures/processes accordingly	CSD SR Head of Pensions Administration
Plan	44/434 - Review incident and update procedures/processes accordingly	CSD SR Head of Investments





Phase 1 - Ide	entifica	tion									
Risk Number	44/1	Risk Title	44/1	- Employer Contributions			Risk Owner	CD SR		Manager	CSD SR Head of Pensions Administration
Description	Failure t	to maintain sustaina ontributions are effi	ability a ciently	and affordability of employ collected at the required to	er cont mes	tributions and ensure	Risk Group	Legislative		Risk Type	
Phase 2 - Cu	Irrent A	ssessment									
Curren	t Contr	ol Measures	shari								in triennial valuation, cost re not taking payment holiday)
Probability	М	Objectives	М	Financial	М	Services	Nil	Reputation	М	Category	4
Phase 3 - Ri	sk Red	uction Actions									
							Action	Manager	Action by	Completed	%
Reduction		Continue to review of late payments	v the e	mployer contributions spre	eadshe		CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Reduction	44/635 ·	Investigating the u	ise of i	Connect for monthly contr	ibution	collection	Administrati	ad of Pensions on nior Accountant	Wed-30- Nov-22		0%
Reduction	44/1880	- Maximise investr	nents /	returns by implementatio	n of the	e investment strategy	CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Reduction	44/1882	- Enforce the pena	alty cha	arging regime for late payn	nent ar	nd late submissions	CSD SR Se Pensions	nior Accountant	Wed-30- Nov-22		0%
Phase 4 - Po	st Risk	Reduction Ass	essm	ent							
Probability	М	Objectives	М	Financial	М	Services	Nil	Reputation	М	Category	4
Phase 5 - Fa	llback	Plan									
										A	ction Manager
Fallback Plan	44/428 ·	- Increased contribu	ution ra	te from employers and/or	extend	d recovery period				CSD SR Head CSD SR Head	of Pensions Administration of Investments





Phase 1 - Id	entification										
Risk Number	44/16	Risk Title	44/16 - Key Perso	nnel			Risk Owner	CD SR		Manager	CSD SR Head of Investments CSD SR Head of Pensions Administration
Description	Loss and una advice as new	vailability of key person v personnel take on key	nel, leading to pote roles resulting in r	ential knowledge educed perform	e gaps and delays ance and compla	to provision of ints.	Risk Group	Capacity/perfe	ormance	Risk Type	
Phase 2 - Cu	urrent Asses	ssment									
Cur	rrent Contro	l Measures	Procedure notes; comprehensive tra Investments appoi	aining matrix; PF	C action notes; p	professional adviso	rs; increas	e resources ag	ments; pensi reed in finan	ons manageme ce team; Joint	ent meetings; Head of Pension Fund
Probability	М	Objectives	М	Financial	L	Services	М	Reputation	М	Category	4
Phase 3 - Ri	isk Reductio	n Actions									
							Actio	n Manager	Action by	Completed	%
Reduction	44/589 - Cont progress mad	inue to ensure adequat e	e finance capacity i	is available to s	upport the Pensio	on Fund; some	CSD SR S	Administration	Wed-30- Nov-22		0%
Reduction		tinue to build resilience ure demands and com			level, to meet cu	rrent and	CSD SR S	Administration	Wed-30- Nov-22		0%
		ry out appropriate indu structured induction pr					CSD SR S	nts Head of Administration	Wed-30- Nov-22		0%
Reduction		ure inclusion of key pe phone calls (on going)	rsonnel with relevar	nt external advis	sers or feedback f	from such	CSD SR S	Administration	Wed-30- Nov-22		0%
Phase 4 - Po	ost Risk Red	luction Assessmen	t								
Probability	L	Objectives	М	Financial	L	Services	М	Reputation	М	Category	5
Phase 5 - Fa	allback Plan										
										Actio	on Manager
Fallback Plan	44/441 - Ident	ify temporary cover arr	angements plus ad	ditional resource	es where required	ł				CSD SR Head CSD SR Head Administration	





Phase 1 - Id	entifica	ation									
Risk Number	44/11	Risk Title	44/11 - Benefit F	ayments			Risk Owner	CD SR		Manager	CSD SR Head of Pensions Administration
Description			s and payments r/over payments	to members resu	Ilting in criticism, c	ustomer	Risk Group	Performance		Risk Type	
Phase 2 - Co	urrent /	Assessmen	nt								
Current Co	ontrol I	Measures	internal and exte	ernal audits; Pen	sions Administratio	on Strategy; Man		alculation proced			is; staff training; audit trail; ta requirements; use of task
Probability	М	Objectives	L	Financial	L	Services	L	Reputation	М	Category	4
Phase 3 - Ri	isk Red	luction Act	ions								
							Action M	Manager	Action by	Completed	%
Reduction	44/593	- Roll out the	monthly online re	eturns			CSD SR Head of I Administration	Pensions	Wed-30- Nov-22		50%
Reduction	44/636 be mad		pletion of LGR w	ork package to	enable correct ben	efit payments to	CSD SR Head of I Administration	Pensions	Fri-31-Mar- 23		0%
Reduction					with particular rega role created in the		CSD SR Head of I Administration	Pensions	Wed-30- Nov-22		0%
Reduction		6 - Regular lia er relationship		garding operation	onal arrangements;	; ongoing via	CSD SR Head of I Administration	Pensions	Wed-30- Nov-22		0%
Reduction	44/1911 work	I - Continue to	o implement the	plans for the ma	naged reduction of	outstanding	CSD SR Head of I Administration	Pensions	Wed-30- Nov-22		0%
Phase 4 - Po	ost Ris	k Reductio	n Assessment								
Probability	L	Objectives	L	Financial	L	Services	L	Reputation	М	Category	5
Phase 5 - Fa	allback	Plan	· · · · · · · · · · · · · · · · · · ·								
										A	ction Manager
Fallback Plan	44/435	- Correct erro	ors and review an	d amend existin	g procedures					CSD SR Hea	d of Pensions Administration





Phase 1 - Ide	entifica	ition									
Risk Number	44/10	Risk Title	44/10 - Re	egulations and Leg	islatio	n	Risk Owner	CD SR		Manager	CSD SR Head of Pensions Administration
Description		Regulations and ented correctly r		Related Legislatior legal challenge	n not ir	nterpreted and	Risk Group	Performance		Risk Type	
Phase 2 - Cu	urrent /	Assessment									
Current (Control	Measures	training by broadening	v specialist staff; sp g of knowledge ac received in order to	oeciali ross N	st software; advice on calc IT; LGE advice; nat. techr	ulations interplical pension g	pretations; investr group provide adv	ment mgt agreei vice; Trustees kr	ment; awareness nowledge and unc	Forums; NEPOF; section of overriding legislation; derstanding toolkit; training raining for asset owners; impac
Probability	М	Objectives	L	Financial	L	Services	L	Reputation	L	Category	5
Phase 3 - Ri	sk Red	luction Action	IS								
							Action	n Manager	Action by	Completed	%
Reduction	44/157	- Implementation	n of staff tra	aining programme	trainir	g schedule created	CSD SR Hea Administratio	d of Pensions n	Wed-30-Nov- 22		0%
Reduction		- Continue to en Fund; some pre			ity is a	available to support the	Administratio	d of Pensions n ior Accountant	Wed-30-Nov- 22		0%
Reduction	44/637	- Complete prep	aration for	participation in the	e Pens	ions Dashboard	CSD SR Hea Administratio	d of Pensions n	Thu-30-Nov- 23		0%
Reduction	44/1910) - Continue to p	romote cro	ss skilling within th	ne sec	tion to improve resilience;	CSD SR Hea Administratio	d of Pensions n	Wed-30-Nov- 22		0%
Phase 4 - Po	ost Ris	k Reduction A	Assessme	ent							
Probability	М	Objectives	L	Financial	L	Services	L	Reputation	L	Category	5
Phase 5 - Fa	llback	Plan									
										A	Action Manager
Fallback Plan	44/437	- Review existin	g interpreta	ations, take legal a	dvice	and amend procedures as	required			CSD SR Head o	





Phase 1 - Ide	entifica	tion									
Risk Number	44/7	Risk Title	44/7	Investment Manager			Risk Owner	CD SR		Manager	CSD SR Head of Investments
Description	Failure o levels re	of a pension fund in sulting in reduced	nvestm financi	ent manager (incl BCPP) to al returns, re-tendering exer	meet cise	adequate performance	Risk Group	Performance		Risk Type	
Phase 2 - Cu	Irrent A	ssessment									
Current	Contro	ol Measures	bencl	review of investment mgr ta nmarking against other appr Member training; best pract	op cor	nparators; investment strat	egy review; ri	sk budgeting exer			
Probability	L	Objectives	М	Financial	М	Services	L	Reputation	L	Category	5
Phase 3 - Ri	sk Red	uction Actions									
							Actio	n Manager	Action by	Completed	%
Reduction	44/574 - removed		of the	managers where NYPF only	/ funds	s are being reduced /	CSD SR Ser Pensions	nior Accountant	Wed-30-Nov- 22		0%
Reduction	44/1873	- Continue to mor	nitor an	d report on investment retur	ns on a	a regular basis	CSD SR Ser Pensions	nior Accountant	Wed-30-Nov- 22		0%
Reduction	44/1874 advisers		et/repor	t to PFC by Fund Managers	and a	ssess critical analysis by	CSD SR Ser Pensions	nior Accountant	Wed-30-Nov- 22		0%
				unavailable, carry out a tene ensure positive outcome re i			CSD SR Ser Pensions	nior Accountant	Wed-30-Nov- 22		0%
Reduction	44/1913 we mov	- Ensure post poo e funds the reporti	oling go ng will l	live reporting and information of the checked and monitored	on is a	s required; as and when	CSD SR Ser Pensions	nior Accountant	Wed-30-Nov- 22		0%
Phase 4 - Po	ost Risk	Reduction As	sessm	ent							
Probability	L	Objectives	М	Financial	М	Services	L	Reputation	L	Category	5
Phase 5 - Fa	llback	Plan									
										Actie	on Manager
Fallback Plan	44/429 -	Change Fund Ma	nagera	and redistribute funds, poter	tially t	ransfer to temporary passi	ve Fund Mana	ager		CSD SR Head o	f Investments





Phase 1 - Ide	entificatior	Ì									
Risk Number	44/14	Risk Title	44/14	- IT Systems		Risk Owner	CD SR		Manager	CSD SR Head of Pensions Administration	
Description Failure of the physical or digital security of the Pension IT system leaving it vulnerable to downtime or cyber crime attack (includes other IT systems on which pensions rely if affected for more than 2 days or at a critical time) resulting in financial loss, backlog, incorrect payments, increased overtime, criticism						er Risk Group	Technological		Risk Type		
Phase 2 - Cu	urrent Asse	essment									
Cı	urrent Con	trol Measures	calcul	al payments, DR plan and tested lation procedures, administration resilience, mandatory training, to	manuals, annual financial	check, conti	ngency plan in				
Probability	L	Objectives	М	Financial L	Services	М	Reputation	М	Category	5	
Phase 3 - Ri	sk Reducti	on Actions									
						Actio	n Manager	Action by	Completed	%	
Reduction 44/594 - Ensure cyber security staff training is up to date and that key messages on threats etc are distributed and discussed						CSD SR I Pensions	Head of Administration	Wed-30- Nov-22		0%	
Reduction 44/1884 - Ensure that contingency planning arrangements are regularly reviewed and updates logged on the corporate system;							Head of Administration	Wed-30- Nov-22		0%	
Reduction 44/1898 - Sense check any IT recovery assumptions with Tech & Change							Head of Administration	Wed-30- Nov-22		0%	
Phase 4 - Po	ost Risk Re	duction Assessment									
Probability	L	Objectives	М	Financial L	Services	М	Reputation	М	Category	5	
Phase 5 - Fa	llback Pla	1									
									Action Manager		
Fallback Plan 44/433 - Recourse to manual calculations and payments, Liaise with software provider to restore system, find alternative supplier										CSD SR Head of Pensions Administration	



