NESPF Risk Register



Pensions Dashboard

In line with best practice and the Pensions Regulator (tPR) Code of Practice, NESPF maintains a risk register to ensure the risks the Fund faces are properly understood, and risk mitigation actions are in place.

This Risk Register is reviewed and updated quarterly, with reporting to the Pensions Committee.

The Pensions Committee is responsible for receiving assurance on the effectiveness of NESPF risk management arrangements as per their Terms of Refence.

Risk Scoring Process

In order to apply an assessment rating (score) to a risk, NESPF implements a 4 x 6 matrix. The 4 scale represents the impact of a risk and the 6 scale represents likelihood of a risk event occurring.

4	Very Serious	4	8	12	16	20	24
3	Serious	3	6	9	12	15	18
2	Marginal	2	4	6	8	10	12
1	Negligible	1	2	3	4	5	6
			2	3	4	6	6
Imp	act Likelihood	Almost impossible	Very Low	Low	Significant	High	Very High

Current Heat Map

4	Very Serious	1, 17	6,15, 20	13			
3	Serious	9	4, 19, 21	8, 14, 24	23		
2	Marginal	16	2,5, 7,11, 26,28	3,12,18, 22	10, 27		25
1	Negligible						
		1	2	3	4	6	6
Imp	act Likelihood	Almost impossible	Very Low	Low	Significant	High	Very High

Red = High Priority (urgent action required)

Orange = Medium Priority (assess adequacy of current controls, consider further action required to mitigate risk)



Green = Low Priority (no immediate action subject to exceptions, continue to review)

North East Scotland

Last Update: October 2019

Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
Pension Fu	ind Level								
NESPF001	Risk: Lack of effective risk controls Causes: Failure to implement risk management framework	 NESPF risk register is reviewed and updated quarterly by senior management team Consideration by Pensions Committee & 	4	1	4	\leftrightarrow	TREAT	Creation of new Fund specific risk management policy and risk register in line with new CIPFA guidance	Mairi Suttie, December 2019
	Potential Impact: Operational, financial and reputational issues	Board at quarterly meetings						'Managing Risk in the LGPS' (2018)	
NESPF002	Risk: Poor GovernanceCauses: Lack of robust and effective governance framework and supporting policies and proceduresPotential Impact: Regulatory compliance issues, inability to determine policies and make effective decisions leading to poor service delivery and reputational risk	 Annual review of Funds Governance Compliance Statement and supporting policies and procedures Adherence to Council's Scheme of Governance New Committee Effectiveness Report (June 2019) to support good governance 	2	2	4	\leftrightarrow	TREAT		Ongoing
NESPF003	Risk: Lack of performance measuresCauses: Failure to develop performance reporting frameworkPotential Impact: Lack of transparency, poor performance could go unaddressed	 Statutory and local KPI's Pension Administration Strategy published quarterly Investment performance (against benchmark) reported to Committee quarterly 	2	3	6	\leftrightarrow	TREAT		Ongoing



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Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
NESPF004	Risk: Failure of PensionsCommittee and PensionBoard to operate effectivelyCauses: Poorattendance/commitment torole, high turnover ofmembers, lack of trainingPotential Impact: Non-compliance with regulatoryrequirements, inability tomake decisions or policies,reputational risk	 Publication of Pension Board Annual Report Training Policy reviewed annually and training register in place Nomination & Appointment procedure Committee Effectiveness Report introduced (June 2019) 	3	2	6	↔	TREAT		Ongoing
NESPF005	Risk: Operational Disaster;unable to access theworkplaceCauses: Major incident,natural disasterPotential Impact: Loss ofservice delivery, staffdowntime	 ACC Disaster recovery policy in place NESPF Business Continuity Plan to address loss/disruption to benefit administration system 	2	2	4	\leftrightarrow	TOLERATE		Ongoing
NESPF006	Risk: Failure to recruit, retain and develop staff Causes: Limited pool of resources/competition with private sector, lack of training/development opportunities, resource drain from wider priorities Potential Impact: Loss of service delivery, risk to succession planning	 All staff have individual training plans which are reviewed annually Training register to monitor 2 full time training & development staff Internal 2 year training programme for benefit admin staff Future-focused staffing structure, subject to 	4	2	8	\leftrightarrow	TREAT	Posts approved in March 2019 to be filled. Staff job profile review underway to ensure clear understanding of roles and training requirements. Committee approved office relocation in	Laura Colliss, August 2020



Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
		ongoing review						Sept'2019	
NESPF007	Risk: Pay and price inflation valuation assumptions either higher or lower Causes: Economic factors	 Quarterly funding updates to Committee (using FSM) Tri-ennial valuation 	2	2	4	\leftrightarrow	TOLERATE		Ongoing
Potential increase i	Potential Impact: Potential increase in employer contribution rates and liabilities	Individual employer contribution rates							
Governand							/		
NESPF008	Risk: Failure to adhere to relevant pensions legislation and guidance Causes: Political and legislative changes, increased administrative complexity, staff training issue Potential Impact: Audit criticism, legal challenge, reputational risk, financial loss and tPR action	 Six monthly compliance review, with annual reporting to Pensions Committee and Board Active participation at LGPS events, Testing Working Party for administration software updates Established processes for staff training Regular benefit admin team meetings to share knowledge 	3	3	9	\leftrightarrow	TREAT		Ongoing
NESPF009	Risk: Failure to comply with FOI or SAR requestsCauses: Missed statutory deadlines due to training or resource issuesPotential Impact: Audit criticism, legal challenge, reputational risk	 Internal written procedures in place FOI/SAR log to record & monitor 	3	1	3	÷	TREAT		Ongoing



Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
NESPF010	Risk: Conflicts of Interest Causes: Competing professional and personal interests of staff, Committee and Board members Potential Impact: Audit	 Regular discussions between CO-Finance and Pension Fund Manager Standing item at meetings Conflicts policy & 	2	4	8	\leftrightarrow	TREAT	IKEAI	Ongoing
	criticism, legal challenge, reputational riskregister in place, with conflicts declarations issued annually								
Benefit Ad	ministration								
NESPF011	Risk: Requirement to complete GMP reconciliationCauses: End of contracting out due to reforms of state pensionPotential Impact: Failure to calculate future benefits correctly, audit criticism, financial loss	 Dedicated GMP project team reporting to Operations Manager Regular updates to Committee and Board 	2	2	4	\leftrightarrow	TREAT	Under/Over payments calculated and payments made in respect of underpayments. IPE Regulations in effect from 30/12/2019	Gary Gray, December 2019
NESPF012	Risk: Fraud/Negligence Causes: Dishonesty or human error by staff, Scheme members Potential Impact: Overpayment/unauthorised payments, system corruption, audit criticism, legal challenge, reputational risk	 Segregation of duties for benefits staff authorising/submitting lump sum payments Pension payments signed off by benefits senior Participation in National Fraud Initiative exercise Overseas pensioner existence checking Breaches Policy & 	2	3	6	\leftrightarrow	TREAT	Implementation of enhanced Admin to Pay module to provide secondary calculation checks as system requirement	Neil Middleton March 2020

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			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale Ongoing Ongoing Ongoing
		registerInternal Audit control reviews							
Investmen	ts								
NESPF013	Risk: Insufficient assets to meet the Funds long term liabilitiesCauses: Failure of investment strategy or fund 	 Quarterly assessment of investment performance and funding updates Tri-ennial valuation and investment strategy review Diversification of assets Due diligence of fund managers External advisor for 	4	3	12	\leftrightarrow	TREAT		Ongoing
	criticism, financial loss	specialist guidance on strategy							
NESPF014	Risk: Failure to monitorinvestment managers andassetsCauses: Lack of internalproceduresPotential Impact: Audit	 Quarterly assessment and reporting of asset performance Regular meetings with investment managers 	3	3	9	\leftrightarrow	TREAT		Ongoing
	criticism, legal challenge, reputational risk								
NESPF015	Risk: Failure of world stock markets Causes: Systemic Potential Impact: Increase in employer contribution rates, financial loss	 Diversification of Scheme assets Tri-ennial valuation and investment strategy review 	4	2	8	\leftrightarrow	TOLERATE		Ongoing
NESPF016	Risk: Negligence/Fraud/Default	Due diligence on appointment and	2	1	2	\leftrightarrow	TOLERATE		Ongoing



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			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
NESPF017	Causes: Dishonesty by fund managers, lack of care or human error Potential Impact: Financial loss, reputational damage Risk: Failure of Global Custodian Causes: Financial market crisis, regulatory/political Potential Impact: Loss of	 appropriate clause in legal agreements Fund management monitoring SAS 70 reports Regular meeting with custodian Receipt of SAS 70 reports and monitoring 	4	1	4	\leftrightarrow	TOLERATE		Ongoing
NESPF018	assets or control of assets Risk: Failure to fulfil fiduciary duties with appropriate regard to ESG responsibilities Causes: Lack of skills/knowledge, lack of transparency on practices or clear policy Potential Impact: Reputational damage	 Member training on roles and fiduciary duties Policy incorporated within SIP 	2	3	6	NEW	TREAT	Revised SIP to Nov'19 meeting for approval. New UK Stewardship Code and ESG training scheduled for Jan'20.	Graham Buntain, March 2020
Accounting	Risk: Poor financial		2	2	C		TREAT		Orregius
NESPF019	Causes: Lack of internal policies and procedures, failure to keep up to date with changes in the Code of Practice and other overriding changes, training issues	 Comprehensive policies and procedures in place and review of <i>the Code</i> Attending CIPFA meeting and reviews Regular reconciliations e.g. fund managers, custodian 	3	2	6	\leftrightarrow	TREAT		Ongoing

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Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
	Potential Impact: Qualified accounts	Internal/External Audits							
Technical									
NESPF020	Risk: Failure to secure and manage personal data in line with data protection requirements Causes: Cyber-attack, human processing error Potential Impact: Audit criticism, legal challenge, reputational risk, financial penalties	 Annual information governance training for staff Policies and procedures in place and reviewed regularly (Breaches, Data Protection, Systems Access and Retention Schedule) Secure physical storage measures Admin system providers implement range of protections against cyber threats including encryption, firewalls, annual 3rd party penetration testing etc 	4	2	8	Ţ	TREAT	Revisions made to personal data breach reporting procedure and Breaches Policy. No further personal data breaches this quarter, therefore risk scoring has been reduced	Mairi Suttie, Decembe 2019
NESPF021	Risk: Failure of the Fund's administration systemCauses: Outages, hardware and software failures and cyber attacksPotential Impact: Staff downtime, loss of service delivery	 Administration system is hosted externally with back up in separate location Regular software updates Business continuity and disaster recovery plans in place 	3	2	6	\leftrightarrow	TOLERATE		Ongoing
NESPF022	Risk Failure to track member status and trace information	Tracing service in place (ATMOS)	2	3	6	\leftrightarrow	TREAT		Ongoing



Code	Risk Description	Mitigating Controls		Curre	ent Risk		Approach	Additional	Owner &
			Impact	Likelihood	Score	Movement		Last Upd: Additional Actions/Latest Notes	Timescale
	Causes: Poor record keeping Potential Impact: Incorrect pension payments, incorrect assessment of actuarial liabilities, tPR action	 Use of 'Tell Us Once' service Data quality improvement plan in place including measures to trace Existence checking 							
	Relationship	1	1				1	1	
NESPF023	Risk: Failure to monitoremployer covenantCauses: Failure of internalproceduresPotential Impact: Orphanedliabilities could fall onremaining employers	 Continued implementation of Covenant Assessment and Monitoring Policy (within FSS) 	3	4	12	\leftrightarrow	TREAT		Ongoing
NESPF024	Risk: Changes in early retirement strategies by employersCauses: Public service cuts to fundingPotential Impact: Pressure on cash flows	 Management through Covenant Assessment and Monitoring Policy (within FSS) 	3	3	9	\leftrightarrow	TREAT		Ongoing
NESPF025	Risk:EmployersleavingScheme or closing to new membersCauses:Public service cuts to funding, increased pension contribution costsPotential Impact:Orphaned liabilities could fall to remaining employers	 Management through Covenant Assessment and Monitoring Policy (within FSS) Cost Cap mechanism introduced in LGPS regulations 	2	6	12	\leftrightarrow	TREAT		Ongoing
	remaining employers								



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			Impact	Likelihood	Score	Movement		Actions/Latest Notes	Timescale
	Causes: Increasing life expectancy rates Potential Impact: Increase in employer contribution rates and liabilities	undertakes scheme specific analysis including review of life expectancy/mortality assumptions which are set with some allowance for increases							
NESPF027	Risk: Employer contributions not received, collected or recorded accurately Causes: Lack of staff resources, training issues Potential Impact: Orphaned liabilities could fall to remaining employers	 Internal escalation procedures Breaches policy and register Monthly data submission reconciled by ERT Quarterly PAS reporting to Committee & Board Ongoing training provided by dedicated ERT to Scheme employers 	2	4	8	\leftrightarrow	TREAT		Ongoing
NESPF028	Risk: Failure to maintain member records; data incomplete or inaccurate Causes: Lack of staff resources, training issues Potential Impact: Incorrect pension payments, incorrect assessment of actuarial liabilities, reputational damage, TPR action	 Monthly data from employers which is reconciled by ERT Quarterly PAS reporting to Committee & Board Data quality improvement plan implemented 	2	2	4	\leftrightarrow	TREAT		Ongoing