	1						Ι	Inhe	rent l	Risk	T				Resi	dual Risk	
Reporting	Risk	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	1	Risk	Current Controls	Risk Owner	Portfolio	Proposed Further Actions / Controls	PI		Notes
Level	Reference					·	Ĺ		Щ	Rating			Holder		<u> </u>	Rating	
	PEN001	01/11/2015		Pensions Administration	Failure to pay pensions and lump sums on time	Financial difficulty for the scheme member concerned, reputational risk to the Pension Fund, and additional cost to the employer where interest is payable as a result of late payment.	М	2	L	Low	Maintenance and update of Altair and Trent systems, sufficient staff resources and training. Quality assurance processes in place to check work done.	Pension Fund Manager	A Davies	Review of process as part of the ongoing review of pensions administration processes following the implementation of the 2014 Scheme.	ML	Low	
	PENO02	01/11/2015		Finance	Failure to collect and account for pension contributions being paid over to the Fund on time by Fund employers.	Adverse audit opinion, potential delays to Fund employer FRS17/IAS19 reporting; and potential delay to production of annual report and accounts.		1	М	Low	Contrbutions received monitored on a monthly basis by Fund accounting staff.	Section 151 Officer	A Davies	Requirement that each end of scheme year, Fund employers certify that they have paid over contributions at the correct rates and on time.	L M	Low	
	PEN003	01/10/2019		Finance	Insufficient Fund cashflow to meet liabilities as they fall due.	Immediate injections of cash from Fund employers would be required where Fund assets cannot be liquidated quickly. For now the Fund is cashflow positive but will not remain so for much longer, therefore requiring the use of investment income to subsidise the payment of pension benefits rather than being reinvested as now.	н	3	М	Medium	Funding strategy statement. Will this year (2020) commission Fund actuary to undertake a Fund cashflow forecast based on Fund maturity	Officer	A Davies	Following completion of the fund actuary's cashflow forecast, review strategic asset allocation to ensure that cashflow remains positive (on a targeted and monitored basis) whilst at the same time ensuring that the Fund is not forced to liqiudate assets on an unplanned basis.	ММ	Medium	
	PEN004	01/11/2015		Pensions Administration	Inability to deliver service as a result of loss of pensions administration system, or any other system used in the provision of service (eg. pensioner payroll). Failure of any system used by the service as a result of a breach of cyber security.	Immediate injections of cash from Fund employers would be required where Fund assets cannot be liquidated quickly. For now the Fund is cashflow positive but will not remain so for much longer, therefore requiring the use of investment income to subsidise the payment of pension benefits rather than being reinvested as now.	L	1	L	Low	Business Continuity Plan for the Pensions administration service. Assurances received from all systems providers in relation to their current resilience to the threat of a failure in cyber security.	Manager	A Davies	Keep Business Continuity Plan under review. Periodic review by the Pension Board of provider assurances in respect of cyber secuity.	LL	Low	
	PEN005	01/11/2015		Pension Fund	Inability to deliver service as a result of the loss of key personnel	Failure to provide service at all, or at an acceptable level	L	1	М	Low	Business Continuity Plan in place for the pensions administration service	Pension Fund Manager	A Davies	Keep Business Continuity Plan under review	LM	Low	
	PENOO6	01/11/2015		Pension Fund	Loss of funds through fraud or misappropriation	Financial loss to the Fund	L	1	М	Low	Internal and External Audit regularly test that approriate controls are in place and are working effectively. Due diligence is carried out whenever a new investment manager is	Pension Fund Manager	A Davies	None	L M	Low	

								Inher	ent F	Risk					Resid	lual Risk	
Reporting Level	Risk Reference	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	П	Risk Rating	Current Controls	Risk Owner	Portfolio Holder	Proposed Further Actions / Controls	PI	Risk Rating	Notes
Level	PEN007	01/01/2015	FSS	Pension Fund	employers with strong covenants, as consequence of increases in liabilities.	Employer contribution rates rise to unacceptable levels, putting upward pressure on Council Tax rates and the ability of Powys County Council to continue to deliver services to its communities.		1	М		Employers have Discretionary Powers Policies that help to control liabilities. In reality, little can actually be done in mitigation due to the fact that liabilities are largely determined by bond yields that are outside of the Fund's control.	Pension Fund Manager		Investigate further liability mitigations such as ill health strain insurance; developing guidance to assist employers to manage liability increases derived from their actions or inactions; and, work closely with the Fund actuary to determine appropriate valuation assumptions and deficit recovery strategies.	L M		
	PENO08	01/01/2015	FSS	Pension Fund	contribution rates for Fund	Employer contribution rates rise to unsustainable levels that cause employers to become insolvent	L	1	Н	Medium	Employers have Discretionary Powers Policies that help to control liabilities. In reality, little can actually be done in mitigation due to the fact that liabilities are largely determined by bond yields that are outside of the Fund's control.	Pension Fund Manager	A Davies	In process of developing risk sharing arrangements to enable employers with weak covenants to attain a degree of certainty over the level of employer contribution rates.	L M	Low	
	PEN009	01/01/2015	FSS	Pension Fund	contribution rates for	Employer contribution rates rise to unacceptable levels that result in Powys County Council and other Employers being unable to provide appropriate services for its communities.	L	1	М	Low	Use expert specialist consultants to help set and monitor investment strategy and investment manager performance and selection. Quarterly investment performance reports presented to	Pension Fund Manager	A Davies	Continual monitoring of performance; review of asset allocation strategy, including consideration of alternative asset clasees and non-market led assets.	L M	Low	
	PEN010	01/01/2015	FSS	Pension Fund	contribution rates for employers with weak covenants	Employer contribution rates rise to unsustainable levels that result in employers with weak covenants becoming insolvent.	L	1	Н	Medium	Use expert specialist consultants to help set and monitor investment strategy and investment manager performance and selection. Quarterly investment performance reports presented to	Pension Fund Manager	A Davies	Continual monitoring of performance; review of asset allocation strategy, including consideration of alternative asset clasees and non-market led assets.	L M	Low	
	PEN011 / 034 JCAD	01/01/2015	FSS	Pension Fund		Payment of incorrect pension benefits; provision of incorrect benefit estimates; failure to comply with governance standards; failure to meet HMRC tax requirements. Resulting in: loss of customer satisfaction / confidence; IDRP and Ombudsman appeals; TPR fines for non-compliance. Reputational Risk	Н	3	L	Medium	Rigorous checking and authorisation procedures in respect of pension benefit calculations and payments; and, regular review of governance compliance policy. Staff training and development.	Pension Fund Manager	A Davies	Closer partnership working with employer payrolls to facilitate accurate data receipts; increased compliance oversight provided by Local Pensions Board.	M L	Low	

								Inher	ent F	Risk					Resid	lual Risk	
Reporting Level	Risk Reference	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	1	Risk Rating	Current Controls	Risk Owner	Portfolio Holder	Proposed Further Actions / Controls	PI	Risk Rating	Notes
LEVEI	PEN012	25/01/2016		Pensions Administration	Failure to hold scheme member's personal data securely.	Poor data quality; compromised data; fines	L	1	М	Low	Compliance with Powys County Council Data Protection and ICT policies, including reference to remote/home working as appropriate.	Pension Fund Manager		Data protection audit in conjunction with TPR data quality standards to be undertaken regularly.	L M		
	PEN013	01/04/2015	TPR	Pension Fund	Failure to maintain and hold up to date and accurate pension records.	Payment of incorrect pension benefits; late payment of benefits; assessment of incorrect liability values. Resulting in loss of customer confidence and satisfaction; IDRP and Ombudsman appeals; and, incorrect assessment of employer contribution rates.	М	2	М	Medium	Pensions team work with employer payrolls to ensure data quality; data validation checks undertaken by team at each year end; validation checks carried out at each actuarial valuation (triennially) by the Fund actuary. Staff training and development.	Pension Fund Manager	A Davies	Additional data validation and quality checks to be implemented as required by the TPR code of practice.	L M	Low	
	PEN014	25/01/2016	CIPFA	Pension Fund	Lack of expertise of Pension Fund Officers and Head of Service	Poor decision making in relation to principal functions of the Pension Fund , particularly in relation to investments.	L	1	Н	Medium	Officers ensure that they receive appropriate training and are required to keep up to date with developments in pensions matters, as part of their periodic Individual Performance Reviews and by attending relevant conferences and seminars, by reading and through discussions with consultants and peers.	Pension Fund Manager	A Davies	Formalised Officer training via individual training plans based on the CIPFA 'Knowledge and Skills' framework, as is the the procedure for members of both Pensions & Investment Committee and the Pensions Board.	L M	Low	
	PEN015	25/01/2016	CIPFA	Pension Fund	Over-reliance on key Officers	When senior Officers leave or are on long term sickness, large knowledge gaps remain.	М	2	Н	Medium	In the short term, knowledge gaps can be filled by using our external colleagues from other Welsh Funds and buying in assistance from consultants.	Pension Fund Manager	A Davies	Formalise succession planning by including in Officer individual training plans for less senior Officers.	M L	Low	
	PEN016	25/01/2016		Pensions Administration	Failure to communicate effectively with stakeholders.	Scheme members unaware of their rights under the LGPS and make poor decisions in relation to pension rights. Employers unaware of the scheme regulations, the procedures and their responsibilities, resulting in poor or inappropriate decision-making and may adversely effect the flow of pensions data to the Pension Fund.	L	1	М	Low	the Pensions Support Manager is tasked with responsibilities in relation to scheme and Fund communications, as part of their Job Description. In addition, the Fund has a clear communications policy as well as a regularly updated website.		A Davies	No further action proposed.	L M	Low	

								Inhei	rent F	Risk					Resi	dual Risk	
Reporting Level	Risk Reference	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	ı	Risk Rating	Current Controls	Risk Owner	Portfolio Holder	Proposed Further Actions / Controls	PI	Risk Rating	Notes
	PENO17	26/01/2016		Pensions Administration	Failure to provide the pensions service in accordance with principles of equality.	Some stakeholders may be unable to access the service fully or at all. In the worst case scenario, this could result in court action against the Fund.	М	2	М		The Fund maintains a Welsh Language register in respect of scheme members and employers.	Pension Fund Manager		To urtilise technology to enable access to service and information for stakeholders with disabilities, other language needs etc.	LM		
	PEN018	01/01/2015	FSS	Pension Fund	Failure to collect payments due from ceasing employers with no active members.		L	1	М	Low	The Fund undertakes periodic reviews of the strength of employer covenants. For existing employers, the Fund requires that a guarantor, bond or 'risk sharing agreement' is in place. For all new employers, the Fund insists on either a guarantor or a bond being in place.		A Davies	No further action planned.	LM	Low	
	PEN019	25/01/2016	SAB	Pension Fund	Lack of expertise of members of Pensions & Investment Committee	Poor decision making in relation to all aspects of the Fund, particularly those in relation to investment.	М	2	Н	Medium	The Fund adopts the CIPFA Knowledge and Skills Framework to inform its training plans for members of Pensions & Investment Committee (and the	Pension Fund Manager	A Davies	Rollout of individual training plans for all members. After each County Council election, specific training events are put on for new members elected to Pensions & Investment Committee.	L H	Medium	
	PEN020	01/01/2015	FSS	Pension Fund	Pension Fund assets fail to deliver returns in line with the anticipated returns underpinning the valuation of liabilities over the long-term.	Increased employer contribution rates.	L	1	М	Low	Only anticipate long-term returns on a relatively prudent basis to reduce the risk of under-performance. Also monitors and analyses progress every three years for each employer. In addition, the Fund receives quarterly funding updates to help monitor the position.	Pension Fund Manager	A Davies	No further action planned.	L M	Low	
	PEN021	01/01/2015	FSS	Pension Fund	Inappropriate long-term investment strategy.	Failure to meet funding objectives.	L			Medium	Use of a Fund specific benchmark, as recommended by the Fund's investment	Pension Fund Manager	A Davies	Nothing further planned	L H	Medium	
	PEN022	01/01/2015	FSS	Pension Fund	Active investment manager under-performance relative to the benchmark.	Failure to meet funding objectives.	L	1	М	Low	investment monitoring analyses market performance and active managers relative to their index beachmark	Pension Fund Manager	A Davies	Nothing further planned	L M	Low	

								Inhei	rent R	Risk					Resid	dual Risk	
Reporting	Risk	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	П	Risk	Current Controls	Risk Owner	Portfolio	Proposed Further Actions / Controls	PI	Risk	Notes
Level	Reference PEN023	01/01/2015	FSS	Pension Fund	To permit deficits to be eliminated over a recovery period rather than immediately, introduces the risk that action to restore solvency is insufficient bewtween successive measurements.	Increased employer deficit recovery payments.	L	1		Rating Low	It is the practice to discuss every such situation with the Pension Fund actuary, for each individual employer. Moreover deficit recovery periods are generally restricted to no more than 25 years, or 40 years in very exceptional circumstances. Reviewed during triennial valuation	Pension Fund Manager	Holder A Davies	No further action planned.	L M	Rating	
	PEN024	01/01/2015	FSS	Pension Fund	Permitting contribution rate changes to be introduced by annual steps rather than immediately, introduces a risk that action to restore solvency is insufficient between successive measurements.	Increased employer contribution rates.	L	1	М	Low	Each individual employer situation is discussed with the Pension Fund actuary, with stepping restricted to three years, or 6 years, in very exceptional circumstances. Reviewed during triennial valuations.	Pension Fund Manager	A Davies	No further action proposed.	L M	Low	
	PENO25	01/01/2016	FSS	Pension Fund	Pensioners living longer and, changing retirement patterns.	Increased employer contribution rates.	L	1	М	Low	Mortality assumptions are set with some allowance for future increases in life expectancy. The Fund actuary investigates these matters at each valuation or more frequently where appropriate. If significant demographic changes were to occur between valuations, the Pension Fund will advise employers accordingly and notify them of the likely impact on their contribution rates, reviewing bond values, as required.	-	A Davies	No further action proposed.	L M	Low	
	PEN026	01/01/2016	FSS	Pension Fund	Deteriorating patterns of ill health or other early retirements.	Increase in employer contribution rates and deficit recovery payments.	L	1	М	Low	Employers are required to pay the capital costs of early retirements (pension strain), upfront for all cases. Ill health retirements and costs are monitored against Fund allowances.		A Davies	No further action proposed.	L M	Low	

								Inh	nerent	Risk					Res	idual Risk	
Reporting Level	Risk Reference	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	P		Risk Ratin		Risk Owner	Portfolio Holder	Proposed Further Actions / Controls	Р	Risk Rating	Notes
	PEN027 / PEN 035 on JCAD	01/01/2015	FSS	Pension Fund	Fall in the returns on Government bonds.	Increase to the value placed on Fund liabilities.	M	2	M	Mediu	Allowing for a risk-based approach should limit the impact of short-term changes in returns on Government bonds. Some investment in bonds also helps to mitigate this risk. Monitoring (quarterly) helps to give an early warning of significant changes.	Pension Fund Manager		No further action proposed.	M	1 Medium	
	PEN028	01/01/2015	FSS	Pension Fund	Pay and price inflation significantly more than anticipated.	Increased employer contribution rates and deficit recovery payments.	М	2	М	Mediu	Employers 'pay' for their own salary awards and are reminded of the geared effect on salary-linked pension liabilities. Particularly where bias towards longer serving employees may be considered.	Pension Fund Manager	A Davies	No further action proposed.	M	Mediun	
	PEN029	26/01/2016	SAB	Pensions Administration	· '	increased employer contribution rates and deficit recovery payments; and,	М	2	M	Mediu	M Reconciliation Complete. Work on Rectification due to be complete by the end of 2020	Pension Fund Manager	1	Appoint external partners to a) identify scale of work required; b) bank 'quick wins' - both now completed. Complete project by end of 2020.	М	Low	

	1						I	Inhe	rent	t Risk	I				Res	idual Risk	1
Reporting	Risk	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	1	Risk	Current Controls	Risk Owner	Portfolio	Proposed Further Actions / Controls	PI		Notes
Level	Reference	Date Identified	Jource	Service Area	Nisk identified	Totelitial consequence	'	Ι΄.	Ι.	Rating		THISK OWNER	Holder	Troposed ruraler Actions / Controls	Ι' Ι'	Rating	litotes
ECVCI	PEN030	04/03/2016	LPB	Pension Fund	Insolvency of an investment	A reduction in the capital value	М	2	С		Diversification of	Section 151		Increased investment manager diversification	LC	Medium	
		. , ,			manager investing Pension	of the Fund; a loss of liquidity as				J	investment managers;	Officer		may be further facilitated by pooling via the			
					Fund assets.	creditors agree on distribution					adherence to the limits for			Wales Pension Partnership. As agreed by P & I			
						of assets; the costs of legal					individual investment			Committee on 9th February 2017, when			
						representation; and,					mandates as set out in the			entering into new contractual arrangements			
						reputational damage.					LGPS investment			with investment managers, contract			
						reputational damage.					regulations; regular			documentation is to be referred to the Fund's			
											meetings with investment			legal advisers for review and appropriate due			
											managers undertaken by			diligence.			
											the Fund's investment			unigence.			
											consultant; Statement on						
											Standards for Attestation						
											Engagements No. 16						
											internal controls are						
											monitored on an annual						
											basis; due diligence by						
											investment consultants to						
											ensure that custodians are						
											used by each investment						
											manager; equity investment						
											mandates are invested in						
											pooled funds; and, only well						
											respected and researched						
											investment managers are						
											selected in the first place.						
											De Dilligence carried out by						
											Wales Pension Partnership						
											and its advisers.						
	PEN031	04/03/2016	LPB	Pension Fund	Pooling of Pension Fund assets	Investment of Fund Officer and	М	2	М	Mediun	Due diligence on all pooling	Pension Fund	A Davies	Pooling vehicles to be structured so that each	LN	1 Low	
1					with other LGPS Pension Funds.	Committee time and other					proposals; full transparency	Manager		participating Fund has full representation in the			
						resource with unknown					of all pool proposals and			pool; the pool structure enables full strategic			
						outcomes; front loaded costs					costs; full participation of			decisions to be retained by each individual			
						before potential savings are					the Pension Fund in all			Fund; and. economies of scale (based on			
						realised; potential loss of local					pooling development.			experience to date) indicate that savings will be			
						accountabilities; and, the loss of								made by the Fund that will exceed initial costs.			
1						the primacy of the Fund and its											
						strategic needs.											
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Reporting Level	Risk Reference	Date Identified	Source	Service Area	Risk Identified	Potential Consequence	Р	Р	T	Ris Rati		Risk Owner	Portfolio Holder	1 .	PI	Risk Rating	Notes
tever	PEN032	10/03/2017	LPB	Pension Fund	_	Unfunded pension liabilities being orphaned without sufficient funding/guarantees in place, resulting on increased liabilities falling on other Fund employers.	М	2	L					Regular review of admitted body covenants and financial health.	ML		
	PEN034/ 036 on JCAD	01/10/2019	LPB	Pension Fund	MIFID II ongoing compliance	Financial implications of not being treated as an institutional investor	Н	3	Н	Hig	Regular Review of MIFID Status	Pension Fund Manager	A Davies		M	1 Medium	1
	PEN035 / 037 on JCAD	29/03/2020	LPB	Pension Fund			Н	3	Н	Hig	Business Continuity Plan, assesment of Pensioner Payroll services. Electronic implementation of paperwork.	Pension Fund Manager	A Davies		M	1 Medium	n #REF!
	PEN036	14/09/2020	LPB	Pension Fund	Appointment of new Pension Board Chair in Summer 2021 and additional Scheme Member/Employer representitive	Non compliance with Public Services Pension Act. Chalenge and scrutiny of the Pesions Regulator. Reduced standards of governance	Н	3	Н	Hig	Procurement and Appointment exercises required. Work with Commercial Services Team to proceed accordingly	Pension Fund Manager	A Davies		M	1 Medium	
	PEN037	14/09/2020	LPB	Pension Fund	Administration Software Contracts	Falure to meet legislative requirements and administer the LGPS to scheme members. Risk of intervention by the Pensions Regulator, legal challenges, reputational risk	Н	3	Н	Hig	Rigorous procurement exercises required at the appropriate time to identify most suitable software provider. Work with Commercial Services Team to identify.	Pension Fund Manager	A Davies		M	1 Medium	1