Organisation/Department/Function/Project: Dyfed Pension Fund Operational

Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls Assigne	Assigned To	Assigned To Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
DPFOP0001 - Failure to process accurate pension benefits payments, including lump sum payments, in a timely manner	Significant 3	Unlikely 2	Medium 6	Segregation of duties and authorisation of benefits following calculation by Senior Pensions Officer Implemented Altair Development Officer is responsible for regular system checks regarding calculations	Pensions Manager Pensions Manager		Significant 3	Improbable 1	Very Low 3	
				Communication&Training Officer liaises closely with all employing authorities to ensure timely submission of information to DPF Implemented	Pensions Manager					
				Payroll deadline procedures in place Implemented	Pensions Manager					
				Item in Business Continuity/Disaster Recovery Plan Implemented	Pensions Manager					

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Risk (Threat to achievement of business objective)	(Assume NO Controls in place)		Controls	Controls Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Participate in National Fraud Initiative (NFI) Implemented	Pensions Manager				
				Life Certificates exercise carried out for all cheque payments Implemented	Pensions Manager				
				Undertake reviews of monthly performance to ensure service standards are maintained Implemented	Pensions Manager				
				IT Contingency/Resilience Plan in place Implemented	Pensions Manager				
DPFOP0002 - Failure to collect and account for full receipt of contributions from employers and employees on time Failure to collect full receipt of pension contributions from employees and employers in line with Regulation guidelines.	Substantial 4	Possible 3	High 12	Contributions monitoring procedures Implemented	Pensions Manager and Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
•	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
Failure of employers' financial systems; absence of key staff; failure to communicate with employers effectively; failure of key systems such as on-line banking and/or financial ledger.				Formal timescales for receipt of contributions Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
Possible adverse audit opinion; negative cash flow position; delays in producing IAS19 accounting reports; delays in closure of year end accounts; employers forced to leave the scheme.				Budget set and monthly monitoring against the budget Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				Escalation of non receipt of contributions Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				Systems Audit undertaken by Internal Audit and External Auditors Implemented	Pensions Manager and Treasury & Pensions Investments Manager					

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls Assigned To	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
DPFOP0003 - Failure to keep pension records up to date and accurate	Significant 3	Possible 3	Medium 9	Senior Officers liaise closely with employing authorities to ensure timely and accurate submission of data to DPF Implemented	Pensions Manager		Significant 3	Improbable	Very Low	
				i-Connect ensures that data from employers is identified by a direct transfer from payroll on a monthly basis Implemented	Pensions Manager					
				Data accuracy checks undertaken by the pension section prior to continual validation on workflow system Implemented	Pensions Manager					
				Data integrity validation is performed monthly by Altair Development Officer Implemented	Pensions Manager					
				Data validation checks also undertaken by the DPF's partners (e.g.the Actuary at Valuation) Implemented	Pensions Manager					

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	(Assume NO Controls in place)		Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				Additional validation carried out through NFI Implemented	Pensions Manager					
				Opportunity to escalate non-compliance Implemented	Pensions Manager					
DPFOP0004 - Failure to hold personal data securely	Substantial 4	Unlikely 2	Medium 8	Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls Implemented	Pensions Manager		Significant 3	Improbable	Very Low	
				Disaster Recovery Plan for pensions system Implemented	Pensions Manager					
				Authorised users have unique usernames and passwords must be changed every 60 days Implemented	Pensions Manager					

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Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	Assume NO Controls in place)			Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Documentation is scanned on to the pensions system and paper copies are held for a period of 3 months before shredding Implemented	Pensions Manager				
				Compliance with the Data Protection Act 1998 Implemented	Pensions Manager				
				Compliance with the Authority's in-house IT policies Implemented	Pensions Manager				
				Systems and Payroll audit undertaken annually Implemented	Pensions Manager				
DPFOP0005 - Loss of funds through fraud or misappropriation in administration related functions	Substantial 4	Unlikely 2	Medium 8	Internal and external audit checks performed to ensure that appropriate and effective controls are in place Implemented	Pensions Manager		Moderate 2	Unlikely 2	Low 4

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	(Assume NO Controls in place)		Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				Segregation of duties and authorisation of benefits following calcualtion by Senior Pensions Officer and Pensions Officer Implemented	Pensions Manager					
				Altair Development Officer undertakes data integrity checks Implemented	Pensions Manager					
				Systems and Payroll audit undertaken annually Implemented	Pensions Manager					
DPFOP0006 - Normal operations disrupted by uncontrollable external factors Service delivery threats from fire, bomb, extreme weather, electrical faults etc.	Substantial 4	Possible 3	High 12	Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls Implemented	Pensions Manager		Significant 3	Improbable 1	Very Low	
Insufficient daily back up, disaster recovery, and IT cover to support systems.				Disaster Recovery Plan for pensions system with the software provider Implemented	Pensions Manager					
Temporary loss of ability to provide service to stakeholders.										

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of (Assume CON in place)		Risk Controls
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Pension Software is a hosted system provided by Aquila Heywood and is a tier 4 design data centre with ISO27001 accreditation. Implemented	Pensions Manager				
DPFOP0007 - Inability to keep service going due to loss of main office, computer system, or staff	Moderate 2	Unlikely 2	Low 4	Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls Implemented	Pensions Manager		Moderate 2	Improbable 1	Very Low 2
				Pension Software is a hosted system provided by Aquila Heywood and is a tier 4 design data centre with ISO27001 accreditation. Implemented	Pensions Manager				
DPFOP0008 - Lack of expertise among some Pension Administration officers	Significant 3	Unlikely 2	Medium 6	Personal development plan in place to support the development of each officer in the Section Implemented	Pensions Manager		Significant 3	Improbable 1	Very Low 3

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	f Uncontrolled Controls	Risk	Current Risk Rating • Specific courses / seminars	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				1 -	Pensions Manager					
DPFOP0009 - Over reliance on key Pensions Administration and Investment Officers Specialist nature of the work means there are relatively few experts in Investments and the Local Authority Pensions Regulations. Significant knowledge gap left if experts leave.	Significant 3	Possible 3	Medium 9	Key officers convey specialist knowledge to colleagues on a function or topicbasis by mentoring Implemented Enhance training by bespoke sessions / courses / workshops Implemented	Pensions Manager and Treasury & Pensions Investments Manager Pensions Manager and Treasury & Pensions Investments Manager		Significant 3	Unlikely 2	Medium 6	
				Specific relevant qualifications for administration and investment staff Implemented	Pensions Manager and Treasury & Pensions Investments Manager					

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				External consultants and independent adviser available for short term assistance Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
DPFOP0010 - Failure to appropriately attract, manage, develop, and retain staff at all levels	Substantial 4	Possible 3	High 12	Training and Development Plan established Implemented	Pensions Manager		Substantial 4	Unlikely 2	Medium 8	
				Carmarthenshire County Council recruitment and retention policy implemented Implemented	Pensions Manager					
DPFOP0011 - Failure to communicate properly with stakeholders Lack of clear communications. Scheme members are not aware of their rights and entitlements, are distanced from the Fund, which could lead to a reduction in new members and an increase in leavers.	Significant 3	Unlikely 2	Medium 6	Dedicated Communication & Training Officer post established Dedicated Communication & Training Officer will continue to fulfil all the communication requirements of the DPF, in accordance with the Communications Policy Statement Implemented	Pensions Manager		Significant 3	Improbable 1	Very Low	
Communication with investment										

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
					Impact	Probability	Controlled Risk Rating			
managers, custodian, independent adviser, fund employers, pensioners, scheme members, actuary and government organisations.				Comprehensive website is continually updated and developed Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				My Pension Online is used to enhance the service provided to scheme members Implemented	Pensions Manager					
				Quarterly meetings with independent adviser and investment managers Implemented	Treasury & Pensions Investments Manager					
				Communications Policy in place Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				Annual Employer & Consultative Meeting Implemented	Pensions Manager and Treasury & Pensions Investments Manager					

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Risk (Threat to achievement of business objective)	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
DPFOP0012 - Liquidity/cashflow risk - insufficient funds to meet liabilities as they fall due Failure of employers to pay contributions on time; low dividend income; significant number of liabilities paid out at the same time. Immediate cash contribution would be required via employers; delay in the payment of promised liabilities; negative publicity and an adverse audit report.	Substantial 4	Possible 3	High 12	Monthly cash and dividend reconcilations Implemented Quarterly monitoring of investment managers by Pension Committee Implemented Appointment of custodian Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
DPFOP0013 - Loss of funds through fraud or misappropriation in investment related functions Fraud or misappropriation of funds by an employer, investment managers or custodian. Financial loss to the fund.	Substantial 4	Possible 3	High 12	Internal and External Audit regularly test that appropriate controls are in place and working Implemented Regulatory control reports from investment managers, custodian, etc., are also reviewed by audit. Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of (Assume CON in place)		Risk ontrols
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Due diligence is carried out whenever a new manager is appointed. Implemented Reliance also placed in Financial Conduct Authority registration. Implemented Quarterly monitoring by Pension Committee and Independent Adviser Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager				
DPFOP0014 - Excessive levels of Pension Fund Cash held within Carmarthenshire County Council investment balances High dividend / interest receipts and low benefit payments being made in period. Lower cash like return instead of equity or bond investment returns.	Significant 3	Unlikely 2	Medium 6	Monthly cash reconciliations and separate pension fund bank accounts Implemented Quarterly monitoring by Pension Fund Committee Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Improbable 1	Very Low

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Risk (Threat to achievement of business objective)	in place)			Controls Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Internal Audit and Wales Audit Office review Implemented	Treasury & Pensions Investments Manager				
DPFOP0015 - Lack of expertise on Pension Fund Committee and/or amongst Officers Lack of training, continuous professional development and 4 year election cycle. Flawed recommendations given to Pension Fund Committee which, unchallenged, could lead to incorrect decisions being made.	Significant 3	Likely 4	High 12	Ensure Officers are trained and up to date in key areas through courses, seminars, reading, discussions with consultants, etc. Implemented Members given induction training on joining Committee with subsequent opportunities to attend other specialist training. Implemented Members' training plan and Governance Policy established Implemented Specialist assistance available from consultants and independent adviser Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	Medium 9

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Risk (Threat to achievement of business objective)	hreat to achievement of business in place) (Assume NO Controls in place)		Risk			Assigned To Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
DPFOP0016 - Prolonged failure of investment managers to achieve the returns specified on their mandates Under-performance by the investment managers; lack of monitoring and challenging by the Committee.	Substantial 4	Likely 4	Significant 16	Quarterly monitoring of investment managers and performance company reports by investment team and Pension Committee Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
DPFOP0017 - Failure to meet deadlines or maintain robust working papers which do not provide assurance of the accuracy of the accounts	Substantial 4	Possible 3	High 12	Timetabled Governance & Audit Committee cycles Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
Lack of planning for closure of accounts; lack of training; loss of expert knowledge. Qualified audit report; potential bad				Liaise with external audit Implemented	Treasury & Pensions Investments Manager					
publicity; members' loss of confidence on officers' abilities.				Establish closedown timetable Implemented	Treasury & Pensions Investments Manager					
				Establish Audit Wales working paper guidance & planning document Implemented	Treasury & Pensions Investments Manager					

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	Assume NO Controls n place)		Controls Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Excellent time management skills Implemented	Treasury & Pensions Investments Manager				
				Attendance at CIPFA Pension Fund Accounts Training & CIPFA Pension Fund Example Accounts reviewed Implemented	Treasury & Pensions Investments Manager				
DPFOP0018 - Adequate skilled resources not available for accounts preparation Lack of training; loss of expert knowledge; annual or study leave. Qualified audit report; unsatisfactory internal audit report; failure to meet statutory closure deadlines; employee stress.	Significant 3	Likely 4	High 12	Appropriate Treasury & Pension Investments structure in place Implemented Arrange training courses and seminars, and mentoring Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	Medium 9
DPFOP0019 - Failure to recover all debts Lack of communication between fund officers and administering authority officers (debtors); lack of monitoring / recovery procedures.	Substantial 4	Likely 4	Significant 16	Use of specialist debt recovery section within the administering authority Implemented	Pensions Manager and Treasury & Pensions Investments Manager		Moderate 2	Improbable	Very Low 2

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Loss of income to the Fund; loss of stakeholder confidence in the ability of the administering authority; potential increase in costs to Fund employers DPFOP0020 - Officers acting outside delegated authority Threat of officers making unauthorised - Monthly monitoring of debts due Implemented - Manager and Treasury & Pensions Manager and Treasury & Treasury & Improbable - Medium - Undertake regular review of Standing Orders & Constitution Implemented - Treasury & Treasur	Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
stakeholder confidence in the ability of the administering authority; potential increase in costs to Fund employers DPFOP0020 - Officers acting outside delegated authority Threat of officers making unauthorised decisions or payments. Loss of income to fund; loss of stakeholder confidence in the ability of the administering authority, potential increase in costs to fund employers Medium		Impact	Probability	Risk				Impact	Probability	Controlled Risk Rating	
delegated authority Threat of officers making unauthorised decisions or payments. 4 2 8 Standing Orders & Constitution Implemented Treasury & Pensions Investments Manager and Treasury & Pensions Investments Manager 4 1 Report to Executive Board Implemented • Report to Executive Board Implemented • Manager and Treasury & Pensions Investments Manager • Manager and Treasury & Pensions Investments Manager and Treasury & Pensions Investments Manager and Treasury & Pensions Investments Manager • Monitoring officer role Implemented • Monitoring officer role Implemented Fensions Investments Invest	stakeholder confidence in the ability of the administering authority; potential					Manager and Treasury & Pensions Investments					
the administering authority; potential increase in costs to fund employers - Report to Executive Board Implemented - Report to Executive Board Implemented - Report to Executive Board Implemented - Pensions Manager and Treasury & Pensions Investments Manager - Monitoring officer role Implemented - Monitoring officer role Implemented - Pensions Manager and Treasury & Pensions Investments - Pensions Investments	delegated authority Threat of officers making unauthorised decisions or payments. Loss of income to fund; loss of				Standing Orders & Constitution	Manager and Treasury & Pensions Investments				Low 4	
Implemented Manager and Treasury & Pensions Investments	the administering authority; potential				1	Manager and Treasury & Pensions Investments					
					_	Manager and Treasury & Pensions Investments					

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Risk (Threat to achievement of business objective)	(Assume NO Controls in place)	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
DPFOP0021 - Non-performance by Officers and Committee Members Lack of training for officers and members; turnover in officers and members; lack of appraisals; lack of PI monitoring; time constraints for members; conflicting deadlines for officers. Qualified audit report; potential bad publicity; members' loss of confidence in officers' abilities; excessive pressure on officers; loss of income to the fund; loss of stakeholder confidence in the ability of the administering authority; potential increase in costs to fund employers	Substantial 4	Possible 3	High 12	Establish performance measurement system Implemented Pension Committee member assessments Implemented Officer appraisals in October and March annually Implemented	Pensions Manager and Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Pensions Manager Pensions Manager and Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
				Regular internal and external audits Implemented	Pensions Manager and Treasury & Pensions Investments Manager				

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				Establish & review training plan for officers and members Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
DPFOP0022 - Failure to operate strict financial and budgetary controls Lack of regular budget monitoring and budget setting; lack of communication between admin and investment	Substantial 4	Possible 3	High 12	Quarterly monitoring of budgets Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
sections; lack of scrutiny of investment managers', consultants', and advisers' fees.				Quarterly forecasting and profiling of budgets Implemented	Treasury & Pensions Investments Manager					
Unexpected variances over budget headings; members' loss of confidence in officers' abilities; loss of income to the fund; loss of stakeholder confidence in the ability of the administering authority; potential increase in costs to fund				Closure of accounts to Audit Committee Implemented	Treasury & Pensions Investments Manager					
employers.				Monthly reconciliations of contributions, dividends, and pension payroll Implemented	Treasury & Pensions Investments Manager					

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Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	(Assume NO Controls in place)		Controls	ontrols Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
DPFOP0023 - Insufficient resources to provide information requirements for the Wales Pension Partnership on the management of the fund	Substantial 4	Possible 3	High 12	Staffing resources to be kept under review to ensure the Fund's interests are properly met when developing investment pooling arrangements Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
DPFOP0024 - Coronavirus - COVID19 Service delivery threats from COVID-19 and / or similar pandemics. Insufficient daily back up, disaster recovery, and IT cover to support systems and staff. Temporary loss of ability to provide service to stakeholders.	Substantial 4	Possible 3	High 12	Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls. Remote working arrangements with access to key systems through CCC IT equipment and software. Implemented	Pensions Manager and Treasury & Pensions Investments Manager		Moderate 2	Possible 3	Medium 6	

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Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	me NO Controls ce)	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
DPFST0001 - Failure to comply with LGPS regulations as well as other overriding regulations	Substantial 4	Unlikely 2	Medium 8	Altair Development Officer undertakes Altair system checks to ensure compliance with LGPS regulations Implemented Network Groups (Altair & LGPC) Implemented	Pensions Manager Pensions Manager		Substantial 4	Improbable 1	Low 4	
				Communication & Training Officer Communication & Training Officer responsible for the maintenance of Online Procedure manuals, and the provision of training to all section staff and employing bodies via site visits. Implemented Continue to act as an "Early Adopter" in conjunction with the	Pensions Manager Pensions Manager					
				system provider to ensure system meets regulatory requirements Implemented						

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	(Assume NO Controls in place) Impact Probability Current	Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
				Technical Officer ensures legislative accuracy of calculations Implemented	Pensions Manager				
DPFST0002 - Failure to respond to major change to the LGPS following Public Sector Pension Review	Substantial 4	Possible 3	High 12	Participation in all high level Government discussions and consultations Implemented	Pensions Manager and Treasury & Pensions Investments Manager		Substantial 4	Improbable	Low 4
				Ensure best practice is implemented and DPF is seen as a centre of excellence for pension administration Implemented	Pensions Manager				
				Continue to be recognised nationally by peers as one of the leaders in pension administration and facilitate site visits Implemented	Pensions Manager				

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Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	Assume NO Controls n place)		Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				Society of Welsh Treasurers review the suitability of existing and any new pension fund arrangements Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				CIPFA Pensions Network membership Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				Technical Officer ensures legislative accuracy of calculations Implemented	Pensions Manager					
DPFST0003 - No appropriate procedures for Employer bodies transferring out of the pension fund or Employer bodies closing to new membership	Significant 3	Possible 3	Medium 9	Inter valuation monitoring and rate reassessment if appropriate Implemented	Pensions Manager		Significant 3	Unlikely 2	Medium 6	

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Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	Controls		Controls Assign	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating	
				Identification of any issue and resolution via regular site visits by Communication & Training Officer Implemented	Pensions Manager					
				Requirement for employing authorities to issue termination forms for each active member Implemented	Pensions Manager					
				Validation of membership numbers Implemented	Pensions Manager					
				Employer covenant checks Implemented	Pensions Manager					
DPFST0004 - Significant rises in employer contributions due to increases in liabilities or fall in assets Scheme liabilities increase disproportionately as a result of increased longevity or falling bond yields. Poor economic conditions,	Substantial 4	Likely 4	Significant 16	Use qualified actuary who uses assumptions and recommends appropriate recovery period and strategy Implemented	Treasury & Pensions Investments Manager		Significant 3	Possible 3	Medium 9	

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Risk (Threat to achievement of business objective)	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)		
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
incorrect investment strategy, poor selection of investment managers. Poor / negative returns leading to potential increase in employer's costs.				Quarterly monitoring of investment managers by Pension Committee Implemented Diversified Strategic Asset Allocation Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager				
DPFST0005 - Failure of Investment Strategy to deliver investment objectives Inaccurate triennial valuation assumptions used. Incorrect recovery period used. Funding level decreases; employer contribution rates become unacceptable, causing potentail increase in employer's costs.	Significant 3	Likely 4	High 12	Qualified Actuary makes assumptions and recommends appropriate recovery period and strategy. Implemented Independent Investment adviser employed to assist the committee in making informed decisions. Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	Medium 9
DPFST0006 - Concentration risk - single asset class having disproportionate impact on investment objectives Risk of the performance of a single asset class having a disproportionate	Substantial 4	Possible 3	High 12	Establish & review diversified strategic asset allocation Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

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Risk (Threat to achievement of business objective)	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)		
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
impact on the ability to meeting investment objectives. Inappropriate investment strategy following the triennial valuation, including lack of diversification. Funding level decreases; employer contribution rates become unacceptable, causing potential increase in employers' costs.				Proactive in decision making Implemented	Treasury & Pensions Investments Manager				
DPFST0007 - Counterparty risk - risk of other party in a transaction failing to meet its obligation to the fund This arises from deposits held with banks and other financial institutions, as well as credit exposures to the fund's members and employers. Loss of capital; decrease in asset values; cost of legal proceedings; adverse publicity.	Substantial 4	Possible 3	High 12	Set appropriate parameters with fund managers and custodian to limit exposure to default risk Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
DPFST0008 - Interest rate risk Arises from risk of exposure to significant interest rate movements on investments. Bond yields and cash decrease in value.	Substantial 4	Possible 3	High 12	Establish & review diversified strategic asset allocation Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

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Risk (Threat to achievement of business objective)	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)		
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlled Risk Rating
DPFST0009 - Discount rate risk Use of inappropriate discount rate to estimate future liabilities. Funding level decreases; employer contribution rates become unacceptable, causing potential increase in employers' costs.	Substantial 4	Possible 3	High 12	Engage qualified actuary to make assumptions Implemented Engage independent adviser to assist the committee in making informed decisions Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
DPFST0010 - Price risk The equity investments held exposes the fund to risk in relation to the market price of its investments. Funding level decreases; employer contribution rates become unacceptable, causing a potential increase in employers' costs.	Substantial 4	Possible 3	High 12	Establish & review a diversified strategic asset allocation. Implemented Anticipate long term returns on a prudent basis. Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
DPFST0011 - Foreign exchange risk The fund holds financial assets and liabilities denominated in foreign currencies. It is therefore exposed to an element of risk in relation to currency fluctuation. Funding level decreases; employer	Substantial 4	Possible 3	High 12	Establish & review diversified (within regions) strategic asset allocation Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

Organisation/Department/Function/Project: Dyfed Pension Fund Strategic

	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls	Assigned To	Target Date Priority	Assessment of Controlled Risk (Assume CONTROLLED Controls in place)		
Impac	ct Pro	•	Current Risk Rating				Impact	Probability	Controlled Risk Rating
contribution rates become unacceptable, causing a potential increase in employers' costs.									
markets impacted by economic climate, national/global austerity	5	Possible 3	High 15	Ongoing review by Pension Committee, Officers and Independent Adviser of the global economy and potential global instability. Implemented	Treasury & Pensions Investments Manager		Substantial 4	Possible	High 12