Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk ontrols
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400001 - Failure to comply with LGPS regulations as well as other overriding regulations	Substantial	Unlikely 2	Medium 8	Altair Development Officer undertakes Altair system checks to ensure compliance with LGPS regulations Implemented	Pensions Manager		Substantial	Improbable	Low 4
				Network Groups (Altair & LGPC) Implemented	Pensions Manager				
				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	Pensions Manager				
				Continue to act as an "Early Adopter" in conjunction with the system provider to ensure system meets regulatory requirements Implemented	Pensions Manager				

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	s objective)		Risk		Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
				Technical Officer ensures legislative accuracy of calculations Implemented	Pensions Manager					
CSV400002 - 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	Improbable	Low 4	
				• Ensure best practice is implemented and DPF is seen as a centre of excellence for pension administration <i>Implemented</i>	Pensions Manager					
				Continue to be recognised nationally by peers as one of the leaders in pension administration and facilitate site visits Implemented	Pensions Manager					

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	ssume NO Controls n place)	То	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d 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				
CSV400003 - 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 <i>Implemented</i>	Pensions Manager		Significant 3	Improbable 1	Very Low

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	Assume NO Controls n place)		Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
				Altair Development Officer is responsible for regular system checks regarding calculations Implemented	Pensions Manager					
				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					
				Participate in National Fraud Initiative (NFI) Implemented	Pensions Manager					

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	Assume NO Controls n place)	То	Assigned To	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating			Impact	Probability	Controlle d Risk Rating
				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			
CSV400004 - 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
Failure of employers' financial systems; absence of key staff; failure to								

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment of Uncontrolled Risk (Assume NO Controls in place)			Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
,	nunicate with employers	Current Risk Rating				Impact	Probability	Controlle d Risk Rating		
communicate with employers effectively; failure of key systems such as on-line banking and/or financial ledger. Possible adverse audit opinion; negative cash flow position; delays in				Formal timescales for receipt of contributions Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
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					

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	ssume NO Controls place)		Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
CSV400005 - Failure to keep pension records up to date and accurate	Significant 3	Possible 3	<mark>Medium</mark> 9	Senior Officers liaise closely with employing authorities to ensure timely and accurate submission of data to DPF Implemented	Pensions Manager		Significant 3	Improbable 1	Very Low	
				 i-Connect ensures that data from employers is identified by a direct transfer from payroll on a monthly basis <i>Implemented</i> 	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					

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk ontrols
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
				 Data validation checks also undertaken by the DPF's partners (e.g.the Actuary at Valuation) <i>Implemented</i> Additional validation carried out through NFI <i>Implemented</i> 	Pensions Manager Pensions Manager				
				Opportunity to escalate non-compliance Implemented	Pensions Manager				
CSV400006 - Failure to hold personal data securely	Substantial 4	Unlikely 2	Medium 8	 Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls <i>Implemented</i> Disaster Recovery Plan for pensions system <i>Implemented</i> 	Pensions Manager Pensions Manager		Significant 3	Improbable 1	Very Low 3

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk Controls
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
				Authorised users have unique usernames and passwords must be changed every 60 days Implemented	Pensions Manager				
				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				

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk ontrols
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400007 - Loss of funds through fraud or misappropriation in administration related functions	Substantial	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
				 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				
CSV400008 - Normal operations disrupted by uncontrollable	Substantial	Possible	High				Significant	Improbable	Very Low
external factors Service delivery threats from fire,	4	3	12				3	1	3

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	ective)	Risk	Controls As: To	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
bomb, extreme weather, electrical faults etc. Insufficient daily back up, disaster recovery, and IT cover to support systems.				 Business Continuity/Disaster Recovery Plan for the Authority with IT firewalls <i>Implemented</i> Disaster Recovery Plan for pensions system with the 	Pensions Manager Pensions Manager				
Temporary loss of ability to provide service to stakeholders.				 software provider Implemented Pension Software is a hosted system provided by Aquila Heywood and is a tier 4 design data centre with ISO27001 accreditation. Implemented 	Pensions Manager				
CSV400009 - 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

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

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk		Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d 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					
CSV400010 - 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 <i>Implemented</i> Specific courses / seminars attended by officers to further their knowledge and understanding <i>Implemented</i> 	Pensions Manager Pensions Manager		Significant 3	Improbable 1	Very Low 3	
CSV400011 - 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	Significant 3	Possible 3	Medium 9	 Key officers convey specialist knowledge to colleagues on a function or topicbasis by mentoring <i>Implemented</i> 	Pensions Manager and Treasury & Pensions Investments Manager		Significant 3	Unlikely 2	Medium 6	

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	ve)	Controls Ass To	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
Pensions Regulations. Significant knowledge gap left if experts leave.				Enhance training by bespoke sessions / courses / workshops Implemented	Pensions Manager and Treasury & Pensions Investments Manager				
				Specific relevant qualifications for administration and investment staff <i>Implemented</i>	Pensions Manager and Treasury & Pensions Investments Manager				
				• External consultants and independent adviser available for short term assistance Implemented	Pensions Manager and Treasury & Pensions Investments Manager				
CSV400012 - Failure to appropriately attract, manage, develop, and retain staff at all levels	Substantial 4	Unlikely 2	Medium 8	Training and Development Plan established Implemented	Pensions Manager		Substantial	Improbable 1	Low 4

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	(Assume NO Controls in place)		Controls Assigned Ta To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400013 - 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. Communication with investment managers, custodian, independent adviser, fund employers, pensioners, scheme members, actuary and government organisations.	3 3	Unlikely 2	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 <i>Implemented</i> Comprehensive website is continually updated and developed <i>Implemented</i> 	Pensions Manager Pensions Manager and Treasury & Pensions Investments Manager		Significant 3	Improbable 1	Very Low
				 My Pension Online is used to enhance the service provided to scheme members <i>Implemented</i> Quarterly meetings with independent adviser and investment managers <i>Implemented</i> 	Pensions Manager Treasury & Pensions Investments Manager				

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

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	(Assume NO Controls in place)		Risk	Risk Controls A:		Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
,	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
				Communications Policy in place Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
				Annual Employer & Consultative Meeting Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
CSV400014 - No appropriate procedures for Employer bodies transferring out of the pension fund or Employer bodies closing to new membership	Significant 3	Possible 3	9	 Inter valuation monitoring and rate reassessment if appropriate <i>Implemented</i> Identification of any issue and resolution via regular site visits by Communication & Training Officer <i>Implemented</i> 	Pensions Manager Pensions Manager		Significant 3	Unlikely 2	6	

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

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	sume NO Controls place)	Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
				 Requirement for employing authorities to issue termination forms for each active member <i>Implemented</i> Validation of membership numbers <i>Implemented</i> 	Pensions Manager Pensions Manager				
				Employer covenant checks Implemented	Pensions Manager				
CSV400015 - Liquidity/cashflow risk - insufficient funds to meet liabilities as they fall due Failure of employers to pay	Substantial 4	Possible 3	High 12	Monthly cash and dividend reconcilations Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
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				Quarterly monitoring of investment managers by Pension Committee Implemented	Treasury & Pensions Investments Manager				

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

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	(Assume NO Controls in place)	Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
publicity and an adverse audit report.				Appointment of custodian Implemented	Treasury & Pensions Investments Manager				
CSV400016 - 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 <i>Implemented</i> Regulatory control reports from investment managers, custodian, etc., are also reviewed by audit. <i>Implemented</i> Due diligence is carried out whenever a new manager is appointed. <i>Implemented</i> Reliance also placed in Financial Conduct Authority registration. <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	(Assume NO Controls in place)	Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
				Quarterly monitoring by Pension Committee and Independent Adviser Implemented	Treasury & Pensions Investments Manager				
CSV400017 - 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.	3 Significant	Unlikely 2	6	 Monthly cash reconciliations and separate pension fund bank accounts <i>Implemented</i> Quarterly monitoring by Pension Fund Committee <i>Implemented</i> Internal Audit and Wales Audit Office review <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Improbable 1	Very Low 3
CSV400018 - Significant rises in employer contributions due to increases in liabilities or fall in assets Scheme liabilities increase disproportionately as a result of	Substantial 4	Likely 4	Significant 16	Use qualified actuary who uses assumptions and recommends appropriate recovery period and strategy <i>Implemented</i>	Treasury & Pensions Investments Manager		Significant 3	Possible 3	Medium 9

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls Assi To	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
increased longevity or falling bond yields. Poor economic conditions, 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					
CSV400019 - 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.	Likely 4	High 12	 Ensure Officers are trained and up to date in key areas through courses, seminars, reading, discussions with consultants, etc. <i>Implemented</i> Members given induction training on joining Committee with subsequent opportunities to attend other specialist training. <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	9 9	

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

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	ssume NO Controls place)		Controls	Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
				 Members' training plan and Governance Policy established <i>Implemented</i> Specialist assistance available from consultants and independent adviser <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager					
CSV400020 - 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. <i>Implemented</i> Independent Investment adviser employed to assist the committee in making informed decisions. <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	9 9	

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk controls
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400021 - 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	Unlikely 2	Medium 8
CSV400022 - Concentration risk - single asset class having disproportionate impact on investment objectives Risk of the performance of a single asset class having a disproportionate 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.	4	Possible 3	High 12	Establish & review diversified strategic asset allocation Implemented Proactive in decision making Implemented	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		<u>Substantial</u> 4	<u>Unlikely</u> 2	Medium 8

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk ontrols
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400023 - 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 <i>Implemented</i>	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
CSV400024 - Interest rate risk Arises from risk of exposure to significant interest rate movements on investments. Bond yields and cash decrease in value.	Substantial	Possible 3	High 12	Establish & review diversified strategic asset allocation Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8
CSV400025 - Discount rate risk Use of inappropriate discount rate to estimate future liabilities. Funding level decreases; employer contribution rates become	Substantial 4	Possible 3	High 12	Engage qualified actuary to make assumptions Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	of Uncontrolled Controls	Risk		Assigned To	Target Date Priority	Assessment of Controlle Risk (Assume CONTROLLED Controls in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
unacceptable, causing potential increase in employers' costs.				Engage independent adviser to assist the committee in making informed decisions Implemented	Treasury & Pensions Investments Manager					
CSV400026 - 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. <i>Implemented</i> Anticipate long term returns on a prudent basis. <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
CSV400027 - 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 contribution rates become	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	
Funding level decreases; employer contribution rates become unacceptable, causing a potential										

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		Risk Controls
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
increase in employers' costs.									
CSV400028 - Failure to meet statutory deadlines leading to qualification of the accounts Lack of planning for closure of accounts; lack of training; loss of expert knowledge. Qualified audit report; potential bad publicity; members' loss of confidence on officers' abilities.	4	Possible	High 12	 Timetabled Audit Committee cycles Implemented Liaise with external audit Implemented Establish closedown timetable Implemented Establish WAO working paper guidance & planning document Implemented Excellent time management 	Treasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments ManagerTreasury & Pensions Investments Manager		<u>Substantial</u> 4	<u>Unlikely</u> 2	Medium 8
				skills Implemented	Pensions Investments Manager				

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		
	Impact Probability Current Risk Rating		Impact	Probability	Controlle d Risk Rating				
CSV400029 - 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 <i>Implemented</i> Arrange training courses and seminars, and mentoring <i>Implemented</i> 	Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager		Significant 3	Possible 3	9
CSV400030 - Failure to recover all debts Lack of communication between fund officers and administering authority officers (debtors); lack of monitoring / recovery procedures. Loss of income to the Fund; loss of stakeholder confidence in the ability of the administering authority; potential increase in costs to Fund employers	4	Likely 4	Significant 16	 Use of specialist debt recovery section within the administering authority <i>Implemented</i> Monthly monitoring of debts due <i>Implemented</i> 	Pensions Manager and Treasury & Pensions Investments Manager Pensions Manager and Treasury & Pensions Investments Manager		2 2	Improbable 1	Very Low 2

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority		Assessment of Controlle F (Assume CONTROLLED Co in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating		
CSV400031 - 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	<u>Substantial</u>	Unlikely 2	8	 Undertake regular review of Standing Orders & Constitution Implemented Report to Executive Board Implemented Monitoring officer role Implemented 	Pensions Manager and Treasury & Pensions Investments Manager Pensions Investments Manager Pensions Investments Manager and Treasury & Pensions Investments Manager and Treasury & Pensions Investments Manager		<u>Substantial</u>	Improbable 1	Low 4		
CSV400032 - 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	Substantial 4	Possible 3	High 12				Substantial 4	Unlikely 2	Medium 8		

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment of (Assume NO in place)	of Uncontrolled Controls	Risk	Controls	Assigned To				
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
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				Establish performance measurement system Implemented Pension Committee member assessments Implemented Officer appraisals in October	Pensions Manager and Treasury & Pensions Investments Manager Treasury & Pensions Investments Manager Pensions				
				and March annually Implemented • Regular internal and external audits Implemented	Manager and Treasury & Pensions Investments Manager Pensions Manager and Treasury & Pensions Investments Manager				

Organisation/Department/Function/Project: Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)			
	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating	
				Establish & review training plan for officers and members Implemented	Pensions Manager and Treasury & Pensions Investments Manager					
CSV400033 - Failure to operate strict financial and budgetary controls Lack of regular budget monitoring and budget setting; lack of communication	Substantial 4	Possible 3	High 12	Quarterly monitoring of budgets Implemented	Treasury & Pensions Investments Manager		Substantial 4	Unlikely 2	Medium 8	
between admin and investment 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				Closure of accounts to Audit Committee Implemented	Treasury & Pensions Investments Manager					
confidence in the ability of the administering authority; potential increase in costs to fund employers.				Monthly reconciliations of contributions, dividends, and pension payroll <i>Implemented</i>	Treasury & Pensions Investments Manager					

Organisation/Department/Function/Project:

Dyfed Pension Fund

Manager Pensions Manager and Treasury & Pensions Investments Manager

Risk (Threat to achievement of business objective)	Assessment o (Assume NO in place)	f Uncontrolled Controls	Risk	Controls	Assigned To	Target Date Priority	Assessment o (Assume CON in place)		
business objective,	Impact	Probability	Current Risk Rating				Impact	Probability	Controlle d Risk Rating
CSV400034 - Insufficient resources to provide information requirements for the Wales Pension Partnership on the management of the fund	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
CSV400035 - 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.	4	Possible	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. <i>Implemented</i>	Pensions Manager and Treasury & Pensions Investments Manager		<u>Significant</u> 3	<u>Unlikely</u> 2	6 6