DF/23/83 Investment and Pension Fund Committee 15 September 2023

PENSION FUND RISK REGISTER

Report of the Director of Finance and Public Value

Please note that the following recommendations are subject to consideration and determination by the Committee before taking effect.

1) Recommendation

1.1 That the that the Committee be asked to approve the Pension Fund Register and the additional actions proposed to mitigate risk.

2) Introduction

- 2.1 Effective risk management is an essential part of any governance framework as it identifies risks and the actions required to mitigate their potential impact. For a pension fund, those risks will come from a range of sources including the funding position, investment performance, membership changes, benefits administration, costs, communications and financial systems. Good information is important to help ensure the complete and effective identification of significant risks and the ability to monitor those risks. The risks that have been identified are incorporated into the Fund's Risk Register.
- 2.2 The Pension Board monitors the Risk Register as part of its scrutiny role in relation to risk and compliance and will raise any specific concerns to the Investment and Pension Fund Committee, as necessary. The Board previously considered the Risk Register at its meeting on 6th Jul 2023, and comments made at board meetings have been taken on board in updating the register.
- 2.3 The Risk Register is attached at Appendix 1 to this report. It highlights the key risks in relation to the Pension Fund, the current processes in place to mitigate the risk, and the planned improvements in place to provide further assurance. It incorporates the risk register of both the Investments Team and Peninsula Pensions.
- 2.4 The Investment and Pension Fund Committee is the ultimate risk owner for the Pension Fund and last reviewed the Risk Register in October 2022.

3) Assessment of Risk

- 3.1 Risks are assessed in terms of the potential impact of the risk event should it occur, and in terms of the likelihood of it occurring. These are then combined to produce an overall risk score. Each risk is scored assuming no mitigation, and then on the basis of the mitigation in place.
- 3.2 In addition to the current mitigation in place, further actions are planned to provide a greater level of assurance, and these are detailed together with the planned timescale for the action to take place. The level of risk will be reviewed once these additional actions have been implemented. As a result of the incorporation of the risk register into the Authority's risk management system, there is now a more rigorous system in place for regular review of the risks identified, enabling better risk management.
- 3.3 Further risks are likely to arise from future decisions taken by the Investment and Pension Fund Committee, and from changes in legislation and regulations. Where such new risks arise, they will be added to the risk register, assessed, and mitigation actions identified.

4) Revisions to the Risk Register

- 4.1 The Risk Register is a dynamic document and will be updated as and when new risks arise or new mitigations are put in place. The most recent amendments, as reported to the Pension Board in July are as follows:
 - B3 (Brunel): the controls have been updated to reflect recent progress in taking forward the people strategy.
 - CM1 (Communication): reference to the new Pension Fund newsletter has been added.
 - F1: the control regarding the annual training plan has been downgraded to amber status as this has yet to be approved by the Investment and Pension Fund committee. This is an item on the agenda for this meeting, so will be updated to green should the plan be agreed.
 - F4 ESG Issues: a control has been added regarding the fund's accreditation to the UK Stewardship Code.
 - F13 (Climate): the controls have been updated with the December 2022 WACI figures. A new control was added at the request of the board at a previous meeting to refer to the climate policy.
 - F14 Cyber security: the controls have been updated to reflect assurances received from suppliers.
- 4.2 Peninsula Pensions risks PP10, PP17 and PP18 have been amended and updated highlighting cyber security potential risks. These amendments have been with the assistance of the Senior Auditor for Risk Management.
- 4.3 Two new temporary risks have been added to the Peninsula Pensions register relating to the McCloud and Pension Dashboard projects.

4.4 There are now 43 risks recorded in the Risk Register, 23 of which relate to Devon Pension Fund management and 20 to Peninsula Pensions. The following table summarises the number of risks assigned to low, medium and high-risk scores, before and after mitigation.

Risk Category	Number of Inherent Risks Identified	Number of Risks following mitigating action	
Devon Pension Fu	nd		
High	9	3	
Medium	11	6	
Low	3	14	
Peninsula Pensions			
High	3	0	
Medium	9	4	
Low	8	16	

- 4.5 Across Devon Pension Fund management and Peninsula Pensions, action taken to mitigate risks has reduced the number of high risks from 12 to 3. The remaining high risks are in respect of:
 - F5- Global Financial Crisis leading to a failure to reduce the deficit.
 - F2 -Investment strategy not providing sufficient returns longer term.
 - F14 Cyber Security

5) Conclusion

5.1 The Committee are asked to approve the Pension Fund Register and the additional actions proposed to mitigate risk.

Angie Sinclair

Director of Finance and Public Value

Electoral Divisions: All

Local Government Act 1972: List of background papers

Nil

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Devon Pension Fund Risk Register

Risk Management - is a modern management discipline and is about getting the right balance between innovation and change on the one hand, and the avoidance of shocks and crises on the other.

1. Identify your risks

Risk: an event or action that will have affect our ability to achieve our objectives

Opportunities <u>and</u> Threats Event leads to Impact

Identify in groups - by those responsible for delivery of the objectives

When:

Setting strategic aims

Setting business objectives

Early stages of project planning

& key stages

Entering partnerships

Categories can help:

Political, Economic/Financial, Social, Technological, Legislative/Legal, Environmental, Community, Professional/Managerial, Physical, Partnership/Contractual.

2. Assess your risks

Combination of the probability of an event and its consequences; Impact x Likelihood:

	6	12	18	24	30
LIKELIHOOD	5	10	15	20	25
Ĭ	4	8	12	16	20
롯 교	3	6	9	12	15
_	2	4	6	8	10
	IMPACT				

24 - 30 VERY HIGH (VIOLET)

Immediate action

15 - 20 HIGH (RED)

Regular review to seek better control

10 - 12 MEDIUM (AMBER)

 Review current controls / incorporate into action plan

1 - 9 LOW (YELLOW)

Limited action - long term plans

3. Respond to risks

Concentrate on Top Risks:

- Set risk appetite
- Proportionate and costeffective response

Can we reduce likelihood?

Can we reduce impact?
Can we change the

can we change the consequences?

Treat

Transfer

Tolerate

Terminate

Devise Contingencies Business Continuity Planning

4. Monitor and Review

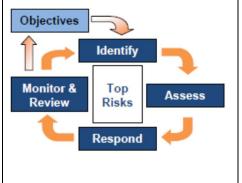
Risk Registers:

Baseline data to be prepared and monitored regularly; these should clearly indicate impacts, responses and contingencies as well as the risk owner.

Use early warning indicators.

Review Top Risks regularly as agenda item.

Report progress to senior management.



Risks: Devon Pension Fund

Risk status (score)	Overdue (0 - 0)	Low (1 - 9)	Medium (10 - 14)	High (15 - 23)	Very high (24 - 30)
Mitigating controls	Not started	Green	Amber	Red	Completed

Risk details A1: Accounting Cause: Lack of training/awareness around pension fund accounting regulations. Event: Non compliance with accounting regulations and fin regs. Impact: Reputational damage. Qualified accounts. Notes 13/08/2019 - Risk wording updated and category added. 29/08/2019 - Risk wording updated	Inherent status: 12 Medium Current status: 9 Low (Unchanged) Risk owner: Mark Gayler Accountable officer: Philip Edwards Category: Compliance Last review: 5th April 2023 Latest review details Controls reviewed and confirmed.	Green Staff are kept up to date with changes to legislative requirements via network meetings, professional press, training and internal communication procedures. Green Pension Fund financial management and administration processes are maintained in accordance with the CIPFA Code of Practice, International Financial Reporting Standards (IFRS), and the DCC Financial Regulations. Green Regular reconciliations are carried out between in-house records and those maintained by the custodian and investment managers. Green Internal Audits are carried out on an annual basis. Green External Audit review the Pension
		Fund's accounts annually.

Risk details	Status and Risk owner	Mitigating controls
B3: Brunel Pension Partnership Cause: Ineffective governance of Brunel or departure of key people from Brunel Event: Ineffective management of the Fund's investments or at the extreme breakup of the partnership. Impact: Significant costs to the Fund and financial loss. Reputational damage.	Inherent status: 16 High Current status: 12 Medium (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 21 June 2023 Latest review details Review of mitigating actions and updated	Green Shareholder agreement in place sets out governance framework and is regularly reviewed Green Strong team now in place at Brunel, so not dependent on one or two key individuals. Green Brunel have their own risk register which is regularly monitored both by the Brunel Board and the Oversight Board and Client Group. Amber Brunel have put in place a revised People Strategy to support recruitment and retention of key staff though some key posts are still to be filled
Cm1: Communication Cause: Inadequate communications plan and/or insufficient resource to action. Event: Insufficient communication and engagement with pension fund stakeholders. Impact: Damage to reputation. Uniformed policy decisions. Non compliance with legislation/best practice.	Inherent status: 12 Medium Current status: 9 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 21 June 2023 Latest review details Controls reviewed and updated. Risk score reviewed	Amber A communications strategy is in place and is due to be reviewed during 2023. Green The Devon Investment Services and Peninsula Pensions websites are kept up to date. Green Fund Performance is reported to the Investment & Pension Fund Committee on a regular basis. Green Meetings are held regularly with the Fund's Employing Authorities. Green Benefit illustrations are sent annually to contributing and deferred Fund members. Green The contact list for employers is
Notes 13/08/2019 - Risk wording updated and category added.		updated regularly. Green Annual forums are held for employers and scheme members.

Risk details	Status and Risk owner	Mitigating controls
		Green The annual report and accounts are published on the Devon Pension Fund website. Green Quarterly investment update is published on the Fund's website
Cause: Changing economic climate, fraud or changing financial position of the Custodian. Event:	Inherent status: 9 Low Current status: 6 Low Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 5th April 2023 Latest review details Controls reviewed and confirmed.	Green The custodian contract is subject to regular review and periodic re-tendering by the Brunel Pension Partnership. Green The custodian must adhere to FCA and PRA financial regulations. Green Fund assets are protected in the event of insolvency of the custodian
Cause: Failure to secure and maintain pension fund systems. Event: Loss of sensitive data.	Inherent status: 9 Low Current status: 6 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 5th April 2023 Latest review details Review of controls and risk score	Green It is a mandatory requirement for all DCC employees to undertake Data Protection training and to adhere to DCC's data protection policy.

Risk details Status and Risk owner	Mitigating controls
Notes 13/08/2019 - Risk wording updated and category added. 29/08/2019 - Risk wording updated. 17/09/2021 - Devon Audit Partnership risk management team note Gov.UK press release 28.06.21 which may be of relevance https://www.gov.uk/government/news/eu-adopts-adequacy-decisions-allowing-data-to-continue-flowing-freely-to-the-uk F 1: Funding and Investments Cause: The committee Members and Investment Officers have insufficient knowledge of financial markets and inadequate investment and actuarial advice received. Event: The committee Members and Investment officers make inappropriate decisions. Impact: Poor fund performance/financial loss. Increased employer contribution costs. Notes 13/08/2019 - Wording of risk updated and category added. 25/02/2020 - Wording of mitigation updated to reflect delay in producing handbook due to delay in new website	Green The Investment Strategy is set in accordance with LGPS investment regulations and takes into account the Fund's Liabilities Green The Investment Strategy is reviewed, approved and documented by the Investment and Pension Fund Committee. Green DCC employ an external investment advisor who provides specialist guidance to the Investment and Pension Fund Committee regarding the investment strategy. Amber An Annual Training Plan for 2023/24 is yet to be approved by committee. Training programmes are available for Committee Members and Investment Staff. This can be delivered virtually where required Green Members and Officers are encouraged to challenge advice and guidance received when necessary. Green Sharepoint site dedicated to training and knowledge in development is in place

Risk details	Status and Risk owner	Mitigating controls Green An induction session and pack will be
		provided for new members of the Committee and Board.
Cause: The Pension Fund's investment strategy / strategic asset allocation fails to produce the required returns. Event: Volatility in the global and/or UK economy due to e.g. geo-political instability, changes to interest rates, Brexit, etc. Impact: Financial loss. Insufficient funds available to meet future obligations.	Inherent status: 20 High Current status: 15 High (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Financial Last review: 5th April 2023 Latest review details Mitigations remain in place	Green Triennial actuarial valuations provide periodic indications of the growth in assets against liabilities. Employer contribution rates are set in response to this. The 2022 actuarial valuation includes provision for the fund to achieve full funding over 15 years. Green The funding level is updated on a quarterly basis, based on roll forward of the Triennial valuation data and subsequent investment returns, pension and salary increases and reported to the Committee. Green The investment strategy is reviewed annually by the Pension Fund Committee with advice from the External Investment Advisor
Notes 13/08/2019 - Wording of risk updated and category added.		to determine whether any action needs to be taken to amend the fund's asset allocation strategy. Green The Fund's investments are diversified across a range of different types of assets and
		globally to minimise the impact of losses in individual markets.
		Green Fund-specific benchmarks and targets are set. Assets are under regular review as part of the fund's performance management framework
		Green Long term nature of the Fund provides some mitigation as the volatility caused by issues such as Brexit will reduce over time.

Cause: Collapse of Fund manager, investment arrangements are structured poorly, fraud. Event: The fund is exposed to unnecessary risks and avoidable costs. Impact: Financial loss. Notes 13/08/2019 - Risk wording updated and category added. Notes 13/08/2019 and loss. Notes 13/08/2019 - Risk wording updated and category added. Notes 13/08/2019 and loss. Notes 13/08/2019 and loss and los	Risk details	Status and Risk owner	Mitigating controls Green External review of the Fund's investment strategy is commissioned at minimum every three years. The last review was undertaken by Mercers who presented their review to the Investment and Pension Fund committee in February 2022.
	Cause: Collapse of Fund manager, investment arrangements are structured poorly, fraud. Event: The fund is exposed to unnecessary risks and avoidable costs. Impact: Financial loss. Notes 13/08/2019 - Risk wording updated and	Current status: 8 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 5 th April 2023 Latest review details	Green The new cost transparency initiative should ensure full transparency of costs Green Specialist services (e.g. transitions, currency transfers) are considered where appropriate in order to reduce costs. Green The Investment and Pension Fund Committee will monitor investment arrangements under Brunel to ensure they provide for effective risk management and risk adjusted returns across the portfolios. Green Fund managers are required to be fully compliant with FCA, PRA and other regulatory requirements. Green The risk that a fund manager cannot provide a service during windup is mitigated by the availability of transition management arrangements put in place by the Brunel
		Inherent status: 15 High Current status: 8 Low (Unchanged)	Green The Fund requires the Brunel Pension Partnership, and its other fund managers, to monitor and manage the risks associated with

Risk details	Status and Risk owner	Mitigating controls
Inadequate risk management policies on Environmental, Social and Governance Issues. Lack of awareness/training. Event: The fund fails to manage environmental, social and governance risks. Impact: Financial loss. Damage to reputation. Notes 13/08/2019 - Risk wording updated and category added. 29/08/2019 - Risk wording updated	Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 21 June 2023 Latest review details New control added	ESG issues, and will review with managers on a regular basis how they are managing those risks. Brunel has a leading reputation for responsible investment. Green The Fund will engage (through Brunel, its asset managers, the Local Authority Pension Fund Forum or other resources) with investee companies to ensure they can deliver sustainable financial returns over the long term. Green The Fund holds annual meetings for both employers and scheme members to provide the opportunity for discussion of investment strategy and consideration of non-financial factors.
		Green The Fund is accredited by the FRC as a signatory to the UK Stewardship Code
Cause: Global financial crisis. Substantial political changes. Event: The market crashes, reducing the value of investments. Impact: The deficit increases, or there is a failure to reduce the deficit. Financial loss. Increased employer contribution costs.	Inherent status: 20 High Current status: 16 High (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Financial Last review: 5th April 2023 Latest review details (F6) Controls reviewed and confirmed	Green The fund is well diversified and consists of a wide range of asset classes which aims to mitigate the impact of poor performance from an individual market segment. Green Investment performance reporting and monitoring arrangements exist which provide the committee and investment officers with the flexibility to rebalance the portfolio in a timely manner. Green The long term nature of the liabilities provides some mitigation, in that markets tend to bounce back after crashes, such that the impact is significantly reduced.

Risk details	Status and Risk owner	Mitigating controls
Notes 13/08/2019 - Risk wording updated and category added.		
F 6: Funding and Investments Cause: Substantial changes to UK or global economies. Event: Pay and price inflation are higher than anticipated. Impact: There is an increase in liabilities which exceeds the previous valuation estimate. Notes 13/08/2019 - Risk wording updated and category added.	Inherent status: 16 High Current status: 12 Medium (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Strategic Last review: 5th April 2023 Latest review details (F7) Controls reviewed and updated	Green The triennial actuarial valuation review focuses on the real returns on assets, net price and pay increases. Green Employers pay for their own salary awards and are reminded of the geared effect on pension liabilities of any bias in pensionable pay rises towards longer serving employees. Green The Fund is increasing its target allocation to investments in infrastructure funds with inflation linked returns, to act as a hedge against inflation increases. Green Inflation risk was addressed in the strategic reviewed undertaken by Mercer which was presented to the Investment and Pension Fund committee in February 2022.
F 7: Funding and Investments Cause: Public services are cut and ill health increases. Event: There is an increase in the number of early retirements. Impact: There is an increase in liabilities which exceeds the previous valuation estimate.	Inherent status: 9 Low Current status: 6 Low Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Strategic Last review: 5th April 2023 Latest review details (F8)Controls reviewed and confirmed. Risk score reviewed and revised	Green Employers are charged the extra capital cost of non ill health retirements following each individual decision. Green Employer ill health retirement experience is monitored.

Risk details	Status and Risk owner	Mitigating controls
Notes		
13/08/2019 - Risk wording changed and		
category added.		
Cause: The average life expectancy of pensioners is greater than assumed. Event: The actuarial assumptions are incorrect.	Inherent status: 12 Medium Current status: 9 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Strategic Last review: 12 Jan 2023 Latest review details (F9) Controls reviewed and confirmed.	Green Life expectancy assumptions are reviewed at each triennial valuation. For the 2022 Valuation this included a review of the impact of COVID19 on mortality. Green Mortality assumptions include an allowance for future increases in life expectancy. Green Data used for the 2022 valuation suggest that life expectancy improvements are slowing down
Notes 13/08/2019 - Risk wording updated and category added. F9: Funding and Investments	Inherent status : 12 Medium	Green The team has procedures in place to
Cause: Inadequate training. Availability of staff. Cashflow issues for employers Event:	Current status: 9 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 5th April 2023 Latest review details (F10) Review of controls	monitor the receipt of contributions to the fund. Green The team communicates regularly with scheme employers to ensure that contributions are made in a timely manner and are recorded accurately. Green Details of any outstanding and overdue contributions are recorded and appropriate action is taken in order to recover payments. Green Contribution monitoring report is presented to the Pensions Board at each meeting for review

Risk details	Status and Risk owner	Mitigating controls
Notes 13/08/2019 - Risk wording updated and category added.		
F10: Funding and Investments Cause: An employer ceases to exist with insufficient funding available to settle any outstanding debts, or refuses to pay the cessation value. Event: Departing employer does not fully meet their liabilities. Impact: Increased costs across the remaining scheme employers.	Inherent status: 12 Medium Current status: 6 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Financial Last review: 5 th April 2023 Latest review details (F11) Controls reviewed	Green Vetting prospective employers before admission and ensuring that they fully understand their obligations. Applications for admission to the Fund are considered carefully and a bond or guarantee is put into place if required. Green The Actuary has an objective of keeping contributions as stable as possible whilst ensuring the long term solvency of the Fund. Green Outstanding liabilities will be assessed and recovered from any successor bodies or spread amongst remaining employers.
Notes 13/08/2019 - Risk wording updated and category added.		Green The actuarial valuation attempts to balance recovery period with risk of withdrawal. Green If necessary, appropriate legal action will be taken. Green Bond levels for each relevant employer and Employer covenant risks are re-assessed following each triennial actuarial valuation. Green Following changes to regulations, new policies have been put into place with regard to Deferred Debt and Debt Spreading Agreements. These will assist in managing exiting employer deficits.
F11: Funding and Investments	Inherent status: 12 Medium	Amber Currently much of the EU regulation has been retained in UK law following Brexit
Cause:	Current status : 8 Low (Unchanged)	although this could change

Risk details	Status and Risk owner	Mitigating controls
Failure to meet regulatory requirements Event: Updated Legislative and regulatory requirements. Impact: Additional work to ensure compliance. Fines for noncompliance. Damage to reputation. Loss of members.	Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Compliance Last review: 5 th April 2023 Latest review details (F14) Controls reviewed	Green Officers receive regular briefing material on regulatory changes and attend training seminars and conferences, in order to ensure that any regulatory changes are implemented in the management of the Fund. Green All the Fund's current fund managers and financial counterparties have accepted Devon's application for elective professional client status
Notes 13/08/2019 - Risk wording updated and category added.		Green Robust training plan to ensure committee and officers have required knowledge and experience to meet the qualitative criteria to opt up.
F12: Funding and Investments Cause: Remedies resulting from McCloud and Sargeant legal cases. Event: Significant additional pension liabilities for the Fund. Impact: Increased employer contribution costs. Notes 13/08/2019 - Risk wording updated and category added. 29/08/2019 - Risk wording updated.	Current status: 10 Medium Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Strategic Last review: 5 th April 2023 Latest review details (F16) Controls updated now valuation finalised and annual pension increase confirmed	
F13: Funding and Investments Cause: Climate Change	Current status : 12 Medium (Green 100% of Brunel's portfolios, across all asset classes, are carbon and climate aware. Consideration of climate change impacts is

Risk details	Status and Risk owner	Mitigating controls
Event: Impact on investee companies of the	Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler	fully embedded into their manager selection process
consequences of climate change and the transition to a low carbon economy Impact: Financial loss and/or failure to meet return expectations Increases employer contribution costs	Category: Last review: 21 June 2023 (F17) Controls reviewed and updated	Green Brunel integrates climate change into their risk management process, using carbon footprinting, assessing fossil fuel exposure and challenging managers on physical risks, and seek to reduce unrewarded climate and carbon risk.
		Green The Devon Fund requires its non-Brunel investment managers (Infrastructure and Private Debt) to take climate change risks into account and report back regularly.
		Green The Devon Fund will undertake an annual assessment of the carbon footprint of its investments. The assessment as at 31 December 2022 showed a 45% reduction in the Weighted Average Carbon Intensity of the Fund's equity investments compared with 31 March 2019
		Green The Investment Strategy Statement contains the Fund's approach to Climate change and adopts the Brunel Climate change policy
		Completed The Fund has moved its UK and Smart Beta passive allocations to new UK Climate Transition and Global Paris Aligned funds to significantly reduce exposure to fossil fuel reserves.
		Not Started – Investment Committee agreed to move the UK and World developed passive

Risk details	Status and Risk owner	Mitigating controls
		allocations to the Global Paris Aligned Benchmark fund
Cause: Cyber Attack Event: Loss of access to key systems Impact: The fund cannot continue to operate and deliver its propriety services following a disaster, IT incident or data loss scenario	Inherent status : 20 High Current Status: Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Last review: 20 Jan 2023	Green - Logotech system is a hosted system which is backed up daily. System can be accessed via non DCC computers in the event of a disaster recovery situation. Green - Supplier Contract management - Business Continuity Plan in place as well as incident response plans, penetration testing which are all tested annually. Green - Brunel's cyber security arrangements have been audited by Deloitte which came back positive. Annual assurance framework in place with Brunle Green - All staff have completed mandatory cyber security training Green - All pensions and investment committee members and pension board members have received cyber security training Not Started - Business Continuity Plans include supplier contact details and plan to be tested every 12 months. The plan is reviewed by the Pensions Board.
G1: Governance Arrangements Cause:	Inherent status: 12 Medium Current status: 8 Low (Unchanged) Risk owner: Charlotte. Thompson	Green DCC has produced a Governance Policy and Compliance Statement, as required by regulation 31 of the LGPS Regulations 2008.
The Administering Authority fails to have appropriate governance arrangements, including the requirement for a Pension Board.	Accountable officer: Mark Gayler Category: Strategic Last review: 5 th April 2023	Green The Governance Policy and Compliance Statement is reviewed and updated regularly and scheme employers are consulted to ensure that the policy remains appropriate.

Risk details	Status and Risk owner	Mitigating controls
Event:	Latest review details	Green The Statement is published on the
The administering authority is non	Controls and risk score reviewed	Devon Pensions website:
compliant with legislation and/or best		https://www.devonpensionfund.org.uk/fund-
practice.		policies/important-documents/
Impact:		Green Pension fund stakeholders are made
There is an inability to determine policy.		aware of the Statement.
There is an inability to make effective decisions.		Green DCC has appointed an Investment and
There is an inability to deliver service.		Pension Fund Committee to discharge the
Negative impact on reputation.		duties of the Council as Administering
regative impact on reputation.		Authority of the Pension Fund.
Notes		Green The Committee review and approve the
13/08/2019 - Wording of risk updated.		annual statement of accounts of the Devon
		Pension Fund, consider whether appropriate
		accounting policies have been followed and
		whether there are concerns arising from the
		financial statements or from any audit that
		need to be brought to the attention of the
		Council.
		Green A Pension Board has been established
		as required by the Public Service Pension Act
		2013.
		Green Support and training are being
		provided to ensure that the Board is equipped
		to undertake its role.
G2: Governance Arrangements	Inherent status : 12 Medium	Green The Committee has adopted the CIPFA
	Current status : 9 Low (Unchanged)	Code of Practice on Knowledge and Skills, and
Cause:	Risk owner: Charlotte. Thompson	regular training is provided to ensure that
Poor governance arrangements. Event:	Accountable officer: Mark Gayler	members have the level of understanding
The Investment and Pension Fund	Category: Operational	required.
Committee and Pension Board are unable	Last review: 5 th April 2023	Green An Annual Training Plan is agreed by
to fulfil their responsibilities effectively.		the Committee and Pension Board on an
to rain their respections introduction.		

Risk details	Status and Risk owner	Mitigating controls
Impact:	Latest review details	annual basis. The plan has been adapted to
Non-compliance with legislation and/or best practice.	Controls and risk score reviewed	ensure provision of on-line sessions given the Coronavirus pandemic
There is an inability to determine policy, make effective decisions and/or deliver service. There is a risk to reputation.		Green A training and induction programme is available for new Committee and Pension Board Members.
Possibility of fines/sanctions. Notes		Amber Some Committee members have yet to complete the Pension Regulator Public Sector Pensions Toolkit
13/08/2019 - Wording of risk updated and category added.		Green The Fund subscribes to relevant bodies (e.g. CIPFA, LAPFF, PLSA) and sends representatives to major conferences.
		Green DCC organises at least two training days per year for Investment and Pension Fund Committee and Pension Board members, with an additional engagement day being held with the Brunel Pension Partnership.
		Green Committee and Pension Board members are made aware of and adhere to the Governance Compliance Statement, and are encouraged to identify training requirements.
		Green Following a request by the Pension Board, officers have produced a web based handbook to act as a knowledge hub
I1: Internal	Inherent status : 16 High	Green The Investment Manager is able to
Causas	Current status : 12 Medium (😂	cover in the absence of the Head of
Cause: Concentration of knowledge in a small	Unchanged)	Investments
number of staff.	Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler	

Risk details	Status and Risk owner	Mitigating controls
Event: Loss of staff leading to a breakdown in internal processes and service delivery. Impact: Financial loss and potential risk to reputation. Notes 13/08/2019 - Risk wording updated and category added. 29/08/2019 - Risk wording updated.	Category: Strategic Last review: 12 Jan 2023 Latest review details Controls and risk score reviewed	Green Knowledge of all tasks shared by at least two team members and can in addition be covered by senior staff. Green Training requirements are set out in job descriptions and reviewed annually with team members through the appraisal process. Green A formal training record for officers is maintained centrally. Green A procedure manual is in place which sets out work instructions for the majority of crucial tasks undertaken. Green The Devon Investment Services procedure manual will continue to be refined and updated on an ongoing basis. Green The review of CIPFA's knowledge and skills framework relating to officers should result in key outcomes being delivered.
Cause: Inadequate treasury management practices. Event: Fraud, corruption or error. Impact: Risk of financial loss. Damage to reputation. Notes 13/08/2019 - Risk wording updated and category added.	Inherent status: 12 Medium Current status: 9 Low (Unchanged) Risk owner: Charlotte. Thompson Accountable officer: Mark Gayler Category: Operational Last review: 5th April 2023 Latest review details Controls reviewed and remain appropriate	Green Counterparty transactions are authorised by senior staff outside of the investment team. Green All staff are covered by fidelity insurance up to £15 million Green Sufficient members in the team to cover absence and leave Green Appropriate separation of duties exists. Green Treasury Management Practices are reviewed and updated regularly.

Risk details	Status and Risk owner	Mitigating controls
		Green Up to date financial regulations and practices.
		Green Processes in place ensure that all elements of the daily treasury management activity can be carried out remotely away from the office.
		Green Annual internal audit undertaken which achieved substantial
PP – Readiness for connection to	Inherent status : 12 Medium	Green
Pensions dashboards	Current status: 9 Low (Unchanged) Risk owner: Rachel Lamb	Internal project team in place
Cause(s)- Lack of resource/capacity to fully implement the required changes in a timely way; Delays in receiving national guidance. Event Peninsula Pensions is not fully prepared for connection to Pensions dashboards Impact(s) – Scheme members experience delays in connections to dashboards In the absence of connection to dashboards Members planning for retirement could experience delays in identifying their pensions/understanding the value of their pensions Reputational impact to Peninsula Pensions Possible legal implications (fines/penalties) for Peninsula Pensions	Accountable officer: Daniel Harris Category: Compliance Last review: 18 May 2023 Latest review details Initial score and mitigating controls input	Green Communications to employers and members

Risk details	Status and Risk owner	Mitigating controls
PP – Readiness for implementation of changes relating to the McCloud judgment Cause(s) – Lack of resource/capacity to fully implement the required changes in a timely way; Delays in receiving national guidance.	nherent status: 12 Medium Current status: 9 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Compliance Last review: 18 May 2023 Latest review details nitial score and mitigating controls input	Green Internal project team in place Green Data cleansing activity underway including with employers Green Communications to employers and members

Risk details	Status and Risk owner	Mitigating controls
PP 1 - Annual Benefit Statements Cause/s Staffing Absences ICT Failures Poor data quality Event Annual Benefit statements are not sent to active and deferred members by 31st August. Impact Fines from the regulator Damage to reputation Increased complaints from Members Increased demand on resources to rectify the situation Creation of a backlog of other tasks due to	Inherent status: 8 Low Current status: 6 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb 2023	Green • Project management approach • Regular contact with employers to obtain data. • Monthly interfacing to reduce workload at year end • Statements to employers for 31/07 to allow time for distribution to staff prior to 31/08 Amber Following the completion of the historic data sign off exercise, employers will move to monthly interfacing which will reduce the number of queries at year-end. Target date for completion is 31st March 2023.
diverted resource.		

Risk details Status	and Risk owner	Mitigating controls
		Green Reviews of documentation/letters
Cause/s Inability to access basic LGPS information via the website due to IT issues or non publication. Starter Packs not being sent and/or received by members. General scheme literature not being made available to members. LGPS Administration team not informed of new members. Event Failure to make available provide Basic information about the LGPS including: how benefits are worked out; how member and employer contributions are calculated. Impact Negative reporting by or fines from the Pension's regulator. Damage to reputation.	Current status: 8 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate Risk reviewed by the Pension Board on 7 th Feb 2023	Green Reviews of documentation/letters Green Website regularly updated Completed Links to Pension Funds investment information and LGPS included on website Completed A revised New Starter pack has been designed and is now provided to members Completed Our methods and content of communication will be reviewed to ensure that members and employers are provided with accurate and relevant information.
PP 3 - Non-compliance with legislation and failure	Inherent status : 12 Medium	Green LGA/External training
to correctly implement new legislation and regulations Cause Lack of structure/process to identify new legislation as it is released. Event Non-compliance with legislation/regulations. Impact Incorrect benefit payments. Damage to reputation. Fines from Regulators.	Current status: 6 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed	Green Project work approach to implementation of legislative changes. Green In house training for all staff. • Use of Perspective and Bulletins Completed A Training and Technical team is now in place, following the Pension Review. The team has commenced delivering training across the teams.

Risk details Status	s and Risk owner	Mitigating controls
PP 4 - Failure of employing authority to provide timely and accurate member data Cause Employing authorities not fulfilling their responsibilities. Event Delays in the provision of pensions member data. Inaccuracies in the pension member data. Impact Incorrect benefit calculations. Financial Loss due to compensation to members. Incorrect benefit payments Delays to payments Additional work to request and correct information	Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb 2023	Green Pension Administration Strategy in place since April 2015 and was revised in 2020. Employer duties are clearly identified in the PAS. Ability to fine employers is provided for in PAS and LGPS regulations. Green Employing authorities are contacted for outstanding information when it is identified that information is missing or contains errors. Green Outstanding data queries are passed to Employer and Communications Team to monitor Completed Guidance available on website Green Individual employer meetings include review of employer performance Completed An Employer and Communications team is now in place. The team will consider employer performance and take action to address any issues, as required.

Risk details Status	s and Risk owner	Mitigating controls
PP 5 - Withdrawal of support for Employer Self Service Cause Pensions software provider withdrawing support for ESS Event Employers will no longer be able to access member records, run estimates or submit and receive information via ESS. Impact Increased workloads and reduced efficiency for PP which may result in delays in information being provided to employers, possible breaches and an increase in complaints.	Inherent status: 12 Medium Current status: 8 Low Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb	Green Software provider is required to give 12 months' notice before any change to the contract Amber Consideration is being given to a number of options. The development of an internal solution is being prioritised to ensure continued service delivery. The E&C team have commenced work on this project and are aiming to have a solution in place by 31/12/2022 Completed New internal interface solution in place January 2023

Risk details Status	and Risk owner	Mitigating controls
PP 6 - Communication of Entitlements	Inherent status : 12 Medium Current status : 9 Low (Unchanged)	Green The Peninsula Pensions website is
Cause Insufficient communication and engagement with LGPS scheme members/employers. Event Employers and or Members are not made aware of their entitlements within LGPS resulting in Non-compliance with legislation and/or best practice. Impact Inability to determine policy Employees not joining the scheme. Inability to make effective decisions and/or deliver service	Current status: 9 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb 2023	
		Pensions Senior Management team are considering creating a separate communication policy for Peninsula Pensions which will be brought to the Board for consideration during 2023

Risk details Status	and Risk owner	Mitigating controls
PP 7 - Non Payment of Pension Benefits	Inherent status: 12 Medium	Green The payroll system is set up to pay
	Current status: 8 Low (Unchanged)	pensioners monthly.
Cause Systems Failures Lack of information from employers Poor internal processes Event Pension benefits are not paid. Impact Damage to Reputation. Financial loss arising from compensation claims.	Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb 2023	Green Disaster recovery plan in place with Heywoods which will restore data within 7 days in the event of system failure Green The payroll manual has been revised and updated following the introduction of RTI (Real Time Information) and new administration systems. Amber Fully updated Pensioner Payroll Manual is now in place. An online training resource is being developed and will be completed during 2022.
PP 8 - Payment to deceased pensioners	Inherent status: 8 Low	Green All pensioners are contacted
Cause LGPS Information is not updated as circumstances change. Poor internal processes. Event Pension benefits continue to be paid to deceased pensioners. Impact Damage to Reputation. Financial loss arising from overpayments. Additional resource to recover funds	Current status: 6 Low (Unchanged Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7th Feb 2023	Green Pension suspended if post is returned Green Pensioners are incorporated into National Fraud Initiative Green Further targeted checks are

Risk details Status	s and Risk owner	Mitigating controls
PP10 - Data and System Security Cause Insecure pensions and administration data. Event Loss/disclosure of Sensitive Data/Information. Impact Financial costs from legal action. Fines from ICO.	Inherent status : 9 Low	Green Access and security controls exist and the system is tested regularly by Heywoods and PP. Responsible Offier: Systems Development Officer Green System controls in place including systems access controls, approval/workflow controls and audit trail. The system is subject to regular checks by internal audit. Green In-house GDPR training is delivered to all new and existing team members on an annual basis to ensure that staff are fully aware of requirements under the data protection legislation. In addition to this, all staff are required to complete DCC's GDPR and DCC's mandatory Cyber Security elearning assessment annually.
Cause Error when printing/sorting/compiling data. Poor internal processes. Event Information issued to the wrong person/organisation. Impact Financial Costs from legal action. Fines from ICO.	Inherent status: 9 Low Current status: 6 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Daniel Harris Category: Operational Last review: 7th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7th Feb 2023	Green It is a mandatory requirement for all DCC employees to undertake Data Protection training and to adhere to DCC's data protection policy. Green In-house GDPR training is delivered to all new and existing team members on an annual basis to ensure that staff are fully aware of requirements under the data protection legislation. In addition to this, all staff are required to complete DCC's GDPR e-learning assessment annually. Completed Internal e-Learning training 'Sharing personal data' was also undertaken by whole office during March 2018. All staff are required to complete DCC's e-learning assessment annually.

Risk details Status	and Risk owner	Mitigating controls
PP12 - Knowledge Management Cause	(Unchanged)	Green Knowledge of all tasks are shared by at least two team members and can in addition be covered by senior staff
Departure or non-availability of staff who hold key knowledge. Event Breakdown in internal processes and service delivery. Impact Financial Loss due to costs of obtaining resource, or delays/inefficiencies in existing processes. Reputation Damage.	Accountable officer: Dan Harris Category: Strategic Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls	Green Training requirements are set out in job descriptions. Amber The Training and Technical team have created training and procedure notes for the team covering all major processes. These will help to ensure consistency across the teams and will assist with the training of new recruits. Training notes are kept under review and updated as and when regulations come into effect.

Risk details	Status and Risk owner	Mitigating controls
PP13 - Scheme Membership Data	, ,	Green Information and instructions are only accepted from authorised sources.
Cause Incorrect information from employers. Fraudulent provision of data. System errors Poor internal processes. Event Unauthorised or invalid payments. Impact Financial loss Reputational Damage	Risk owner: Rachel Lamb Accountable officer: Dan Harris Category: Operational Last review: 7th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7th Feb 2023	Green Employers and scheme members are required to review and confirm membership records annually Green Benefit calculations are checked by senior colleagues and are subject to independent authorisation

Risk details Status	and Risk owner	Mitigating controls
Cause	Current status: 6 Low (Unchanged) Risk owner: Rachel Lamb Accountable officer: Dan Harris Category: Operational Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb	Green Robust workflow management system in place. Green Payroll deadline procedures in place Green Item in Business Continuity/Disaster Recovery Plan Green Participate in National Fraud Initiative (NFI) Green Life Certificates exercise carried out /mortality checks Amber Full review of performance within PP being conducted to incorporate Employer performance and Admin strategies. Target date for completion 31/12/22 (with ongoing reviews and development after this date).
Staff deliberately updating or providing fraudulent data. Event Fraud, corruption or error. Impact	Latest review details Risks and mitigating controls remain appropriate. Risk reviewed by the Pension Board on 7 th Feb 2023	Green Transactions are authorised by

Risk details Status	and Risk owner	Mitigating controls
Cause Shared service partner choosing to use a different pensions administrator. Event Peninsula pensions no longer operates on the same scale. Impact Reputational Damage.	Category: Strategic Last review: 7 th Feb 2023 Latest review details Risks and mitigating controls	Green Constant assessment of Performance Green Quarterly Shared Service meetings with key Fund colleagues Green Regular meetings between Peninsula Pensions and Employers Green Employer Newsletters
Cause Connection issues. Supplier fault Cyber Attack. Event The hosted Altair pensions system fails. Impact Loss of sensitive data.	Inherent status: 15 High Current status: 10 Medium (-5) Risk owner: Rachel Lamb Accountable officer: Dan Harris Category: Operational Last review: 18 May 2023 Latest review details Review by Rachel Lamb and enhancements made to the risk mitigating controls and new control added.	Green The system is backed-up daily. System is hosted by Heywoods Green A full disaster recovery plan and Business Continuity Plan is in place and tested/updated annually. Green Supplier management – Business Continuity Plan in place, along with incidence response plans, penetration testing and an annual disaster recovery test. In addition other documentation is provided with assurances of most recent UKAS certified body ISO (currently 27001) / cyber essentials / SOC2 compliance

Cause Cyber-attack on the Pensions ICT systems and or host systems. Event Loss of system access. Theft of confidential/personal data. Impact	Inherent status: 15 High Current status: 10 Medium (Unchanged) Risk owner: Rachel Lamb Accountable officer: Dan Harris Category: Operational Last review: 18 May 2023 Latest review details Risks score and controls reviewed by Rachel Lamb	Green Ensure that the relevant people are suitably vetted and trained, that administrators and service providers have measures in place to avoid security breaches Green A full disaster recovery plan and Business Continuity Plan is in place and tested/updated annually Green Information from The Pensions Regulator: You can assess how secure your scheme is and find out more about protecting yourself on the government's Cyber Essentials website. And for more information about protecting against cyber threats, visit the National Cyber Security Centre's website.
Cause Member Self Service access is compromised due to insecurity or lack of maintenance. Event Data is accessed and or obtained inappropriately. Impact Damage to reputation Loss of data Fines from ICO.	Category: Operational Last review: 7 th Feb 2023	Green Information and Instructions are only accepted from authorised sources Green It is a mandatory requirement for all DCC employees to undertake Data Protection training and to adhere to DCC's Data Protection Policy Green Regular penetration testing Green Secure website (annual license renewal)