| | Pension Fund Ris | n rogioto. | | | | ul-18 | Cur | rent Ris | k R | ating | | | | Targe | et Risl | k Rat | ting | |
|--------|--|----------------------------|---|---|--------------------|---|--------|----------------|-----|---------------|---|----------------------|-------------------------------|--------|----------------|-------|-------|---------------------|
| Ref. | Risk | Risk Category | Cause | Impact | Risk Owner | Controls in place to manage the risk | Impact | Likeliho od | | Level of risk | Further Actions necessary to manage the risk | Risk Action Owner | Date for completion of action | | Likelih ood | | Level | Direction of Travel |
| PEN001 | Failure to process pension payments and lump sums on time | | • | Retiring staff will be paid late, which may have implications for their own finances. It also has reputational risk for the Fund and a financial cost to the employers if interest has to be paid to the members. | Andy Cunningham | Maintenance and update of Altair and SAP systems, sufficient staff cover arrangements, sufficient staff training and QA checking of work. Adherence to Pension Administration Strategy and regular monitoring of performance. Documentation of processes and reconciliations. | 2 | 2 | 4 | Low | None | N/A | N/A | 2 | 2 | 4 | Low | > |
| PEN004 | Inability to keep service going due to loss of main office, computer system or staff | Benefits Administration | Fire, bomb, flood, etc. | Temporary loss of ability to provide service | Andy Cunningham | Business Continuity Plan reviewed in Dec 2016 and in place. The team have the ability to work from home or remotely if required. The pension system is also hosted by its supplier, which reduces the risk should Wiltshire Council's IT servers fail. The Fund also operates a paperless office. | 4 | 1 | 4 | Low | None | N/A | N/A | 4 | 1 | 4 | Low | > |
| PEN005 | Loss of funds through fraud or misappropriation | Benefits Administration | Fraud or misappropriation of funds by an employer, agent or contractor | Financial loss to the Fund | Andy Cunningham | Internal and External Audit regularly test that appropriate controls are in place and working. Regulatory control reports from investment managers, custodian, etc, are also reviewed by audit. Due Diligence is carried out whenever a new manager is appointed. Reliance is also placed in Financial Services Authority registration. | 4 | 1 | 4 | Low | None | N/A | N/A | 4 | 1 | 4 | Low | > |
| PEN014 | Failure to provide the service in accordance with sound equality principles | Benefits Administration | that different | Some customers may not be able to access the service properly or may be offended and raise complaints. At worst case, this could result in a court case, etc. | Andy Cunningham | The Fund has done an Equality Risk Assessment and has an Equality Implementation Plan in place | 2 | 1 | 2 | Low | None | N/A | N/A | 2 | 1 | 2 | Low | > |
| PEN021 | | Benefits Administration | Introduction of exit cap will require an additional burden on the administration team as is likely to effect all redundancy calculations. | Changes need to be communicated to individuals and employers and systems adapted once the revised regulations have been approved | Andy Cunningham | Currently monitoring the progress of the developments to allow adequate time to take any actions necessary. | 2 | 2 | 4 | Low | None at the moment. Not anticipating any change to occur quickly (2nd reading in the House of Commons is not due until July 2018 before additional readings etc). Depending on the final outcomes, WPF will set up a project cover: discussions with employers and changes to employer discretions policies, benefit and systems calculations and the associate communications. | Andy Cunningham | N/A | 1 | 3 | 3 | Low | |
| PEN022 | Risks related to reconciliation of GMP records (increase in staff resource & reputational) | Benefits Administration | From 1 April 2016, State Second Pension ceases and HMRC no longer provides GMP data on members to Funds. | If GMP records for members are inaccurate there is the potential for incorrect liabilities being paid by the Fund. | Andy Cunningham | Large on-going project is currently in place to assist with resources. Additional software from Heywood's to process amendments in bulk has been purchased. | 2 | 4 | 8 | Medium | Reconciliation project is still ongoing. We are ahead of most LGPS Funds but are reliant on HMRC responses to complete the first stage of comparing Altair records to those of HMRC which is | Richard Bullen | Dec-18 | 1 | 3 | 3 | Low | > |
| | | | | 1 | | 1 | Cur | rent Ris | k R | ating | | | | Targe | et Risl | k Rat | ting | |
| | | | | | | | Impact | Likeliho | Y | Level of | Further Actions necessary to | Risk Action | Date for completion of | Impact | Likelih | · · | Level | Direction of Travel |

| | Insufficient funds to meet liabilities as they fall due | Funding & Investments | in longevity, etc. | Immediate cash injections would be required from the scheme employers. This shouldn't be an issue for the Fund but it looks likely that investment income might need to be used within the next 12 months | Nick Weaver | Funding Strategy Statement, Investment Strategy, Triennial Valuations, membership of Club Vita, modelling of future cash flows. | 2 | 2 | 4 | Low | None | Nick Weaver | N/A | 4 | 1 | 4 | Low | > |
|---------|--|--------------------------|--|---|--------------------|--|--------|----------------|------|---------------|---|----------------------|-------------------------------|--------|----------------|------|------|---------------------|
| PEN006a | Significant rises in employer contributions for secure employers due to increases in liabilities | Funding & Investments | Scheme liabilities increase disproportionately as a result of increased longevity, falling bond yields, slack employer policies, etc. The current price of gilts lead to a worsening Funding Position. | | Andy Cunningham | Longevity and bond yields are generally beyond the control of the Fund although the Investment Sub-committee is currently considering certain risk management techniques such as Liability Driven Investments. Furthermore, the Fund and each employer must have a Discretions Policy in place to help control discretionary costs (e.g. early retirements, augmented service, etc). | 2 | 1 | 2 | Low | None | Andy Cunningham | N/A | 2 | 2 | 4 | Low | |
| PEN006b | Significant rises in employer contributions for non-secure employers due to increases in liabilities | Funding & Investments | | Council Tax and employers' costs. | Andy Cunningham | As above | 2 | 2 | 4 | Low | As above | Andy Cunningham | N/A | 2 | 2 | 4 | Low | |
| | Significant rises in employer contributions for secure employers due to poor/negative investment returns | | Poor economic conditions, wrong investment strategy, poor selection of investment managers, poor consideration of all financial & nonfinancial risks including ESG issues. | Poor/negative investment returns, leading to increased employer contribution rates | Nick Weaver | Use of expert consultants in the selection of investment strategy and investment managers, regular monitoring of investment managers (1/4ly), regular reviews of investment strategy (annually). Monthly review of % of Fund held in each mandate. Also a flight path strategy implemented to take off risk as funding levels improve. Fund member of LAPFF & uses PIRC to proxy vote on shares in line with agreed policy for ESG issues. Compliance with Stewardship code. | 2 | 1 | 2 | Low | The implementation of the Stabilisation Policy limits increases for secure employers. In February 2018 Mercer recommended the Fund go to market for a single provider to manage all aspects of risk management. Further training, open to all Committee and Board members, will take place in the next couple of months, to allow a recommendation to be brought to the June meeting. | Nick Weaver | N/A | 2 | 1 | 2 | Low | |
| | | | • | | | | Cur | rent Ris | k Ra | ating | | | | Targe | et Risl | k Ra | ting | |
| Ref. | Risk | Risk Category | Cause | Impact | Risk Owner | Controls in place to manage the risk | Impact | Likeliho od | x | Level of risk | Further Actions necessary to manage the risk | Risk Action Owner | Date for completion of action | Impact | Likelih ood | Y | | Direction of Travel |
| | Significant rises in employer contributions for non-secure employers due to poor/negative investment returns | Funding & Investments | Poor economic conditions, wrong investment strategy, poor selection of investment managers, poor consideration of all financial & nonfinancial risks including ESG issues. | Poor/negative investment returns, leading to increased employer contribution rates | Nick Weaver | Use of expert consultants in the selection of investment strategy and investment managers, regular monitoring of investment managers (1/4ly), regular reviews of investment strategy (annually). Monthly review of % of Fund held in each mandate. Also a flight path strategy implemented to take off risk as funding levels improve. Fund member of LAPFF & uses PIRC to proxy vote on shares in line with agreed policy for ESG issues. Compliance with | 2 | 2 | 4 | Low | A risk based framework is now in place to review employers long term financial stability. This informs the policy for stepping in contribution rates to assist in affordability issues where requested by an employer. It will be continuously reviewed, as part of the updating of the Investment Strategy Statement. | Nick Weaver | N/A | 2 | 2 | 4 | Low | |

| PEN015 | Failure to collect payments from ceasing employers | Funding & Investments | When an employer no longer has any active members a cessation valuation is triggered and a payment is required if a funding deficit exists to meet future liabilities | Failure to collect cessation payments means the cost of funding future liabilities will fall against the Wiltshire Pension Fund | | The Pension Fund Committee approved a new Cessation Policy in March 2016 to provide an updated agreed framework for recovery of payments. All new admitted bodies require a guarantor to join the Fund. It also provides additional flexibilities for the Fund dealing with employers cessation payments. | 2 | 2 | 4 | Low | The Employer Relationship Manager is currently contacting all employers which appear close to ceasing (e.g. because they have few active members remaining or their service contract coming to an end) to make them aware of the cessation process and consider ways to mitigate this risk. We are also considering making changes to our cessation policy and funding strategy statement to help mitigate the risk of a cessation deficit occurring following the breakup of failure of a Multi-Academy Trust (MAT). | Andy Cunningham | Aug 2018 - for contacting employers. Dec 2018 - to consider revisions to policies. | 2 | 1 | 2 | Low | |
|----------------|--|---|---|---|-------------------------|--|-----|----------|-------|----------|--|----------------------|--|------|---------|-------|-------|---------------------|
| PEN016 | Treasury Management | Funding & Investments | The Fund's treasury function is now segregated from Wiltshire Council. This includes the investment of surplus cash in money markets. | Exposure to counterparty risk with cash held with external deposit holders could impact of Funding level of the Fund | Nick Weaver | The Pension Fund will review an updated Treasury Management Strategy at the March meeting which follows the same criteria adopted by Wiltshire Council but limits individual investments with a single counterparty to £6m. | 3 | 1 | 3 | Low | The Council uses Sector's credit worthiness service using ratings from three rating agencies to provide a score. Surplus cash is transferred to the Custodian at month end ensuring cash balances are minimal. | Roz Vernon | N/A | 3 | 1 | 3 | Low | |
| PEN024 | Impact of EU Referendum | Funding & Investments | The impact of the EU referendum | A vote to exit the EU may produce short term volatile market movements which could impact on asset performance. | | The Fund has liaised with its investment managers on the potential impact of an exit. The Fund has agreed to revert to a 50% overseas equities hedged position for the current timeframe to reflect the current weakness of sterling. | 3 | 2 | 6 | Medium | The markets and weightings are closely monitored as part of the "fightpath" and "rebalancing" processes. A single provider to manage all aspects of risk management, is also under consideration. | Nick Weaver | Jun-18 | 3 | 1 | 3 | Low | |
| PEN026 | Impact of MiFid II Regulations | Funding & Investments | 2018 will classify LGPS Funds as "retail" investors. | If Wiltshire Pension Fund is unable to attain "professional" status it will limit the range of investments available and may lead to the | Nick Weaver | The Fund is awaiting national guidance as LGA discuss implications for LGPS with FCA. | 2 | 2 | 4 | Low | Guidance is being produced for LGPS funds and managers with regard to communications post Jan 2018 under MiFID II. Jeff Huston will be providing an update on progress at the LGC | Nick Weaver | Jun-18 | 3 | 1 | 3 | Low | |
| | | | They will need to opt up to professional status | forced sale of assets. | | | | | | | Investment Conference in early March 2018. | | | | | | | |
| | | | up to professional | forced sale of assets. | | | Cur | rent Ris | sk Ra | ating | , | | | Targ | et Risl | k Rat | ing | |
| | | | up to professional | | | | Cur | Likeliho | | Level of | March 2018. Further Actions necessary to | | Date for completion of | | Likelih | | Level | Direction of Travel |
| Ref. PEN002 | Risk Failure to collect and account for contributions from employers and employees on time Failure to comply | Risk Category Regulatory & Governance | up to professional | Impact Adverse audit opinion for failure to collect contributions by 19th of month, potential delays to employers' FRS17 year-end accounting reports and to the Fund's own year-end accounts. | Risk Owner Nick Weaver | Controls in place to manage the risk Robust maintenance and update of ALTAIR and SAP systems, sufficient staff cover arrangements, sufficient staff training and QA checking of work. We constantly work with employers to ensure they understand their responsibilities to pay by 19th of the month. The Breaches framework now require the Fund to log material late payments. | | | | | March 2018. | Risk Action Owner | | | | x | Level | Direction of Travel |

| PEN009 | Failure to hold personal data securely | Regulatory & Governance | Poor procedures for data transfer to partner organisations, poor security of system, poor data retention, disposal, backup and recovery policies and procedures. | Poor data, lost or compromised, fines from the Information Commissioner, reputational risk of failure to meet Data Protection legislation. | Andy Cunningham | Compliance with Wiltshire Council's Data Protection & IT Policies. Annual Data Protection training given to the team. On-going cleansing of data undertaken by Systems Team. | 3 | 3 | 9 | Medium | The Fund has processes and policies to mitigate against the risk of experiencing a data breach. As part of our implementation of the GDRP requirements, the Fund has issued privacy statements and reviewed it existing policies and contracts and is continuing to put further changes in place to strengthen its controls. | Andy Cunningham | On-going | 2 | 1 | 2 | Low | > |
|--------|--|----------------------------|--|--|--------------------|--|---|---|---|--------|--|--------------------|----------|---|---|---|-----|---|
| PEN010 | Failure to keep pension records up-to-date and accurate | Regulatory & Governance | Poor or non-existent notification to us by employers and members of new starters, changes, leavers, etc | Incorrect records held, leading to incorrect estimates being issues to members and incorrect pensions potentially being paid. | Andy Cunningham | Systems Team constantly working to improve data quality, data validation checks carried out through external partners (e.g. the Fund's actuaries and tracing agencies), pro-active checks done through national fraud initiative. | 3 | 2 | 6 | Medium | The Fund has assessing itself against the tPR Common Data and Conditional Data targets and is using this as a basis to identify areas where data quality needs to be improved, these measurements now form part of quarterly KPIs. The Fund will put a data improvement plan in place. | | Sep-18 | 2 | 1 | 2 | Low | 1 |
| PEN011 | Lack of expertise of Pension Fund Officers and Service Director, Finance | Regulatory & Governance | Lack of training, continuous professional development and continuous self assessment of skills gap to ensure knowledge levels are adequate to carry out roles to the best of their ability | Bad decisions made may be made in relation to any of the areas on this register, but particularly in relation to investments. | Andy Cunningham | Officers ensure that they are trained and up-to-date in the key areas through attendance at relevant courses and seminars, reading, discussions with consultants and peers, etc. The Governance & Performance Manager has formulated annual Training Plans and Relevant officers are also reviewed against the CIPFA Knowledge & Skills Framework to ensure adequate expertise exists. | 3 | 3 | 9 | Medium | Staff are now in place for all senior roles in the pension management structure, leaving only some junior roles vacant. However, the Director of Finance and Investment Manager are both currently filled on an interim basis while permanent staff are sought. It is hoped that both posts will be filled by October 2018. | Andy Cunningham | Oct-18 | 2 | 1 | 2 | Low | > |

| | | | | | | | Current Risk Rating | | | | | | | | et Risk R | ating | |
|--------|---|-------------------------|---|---|--------------------|--|---------------------|----------------|---|---------------|---|----------------------|-------------------------------|--------|------------------|-------|---------------------|
| Ref. | Risk | Risk Category | Cause | Impact | Risk Owner | Controls in place to manage the risk | Impact | Likeliho od | x | Level of risk | Further Actions necessary to manage the risk | Risk Action Owner | Date for completion of action | Impact | Likelih ood x | | Direction of Travel |
| PEN012 | Over-reliance on key officers | Regulatory & Governance | The specialist nature of the work means that there are inevitably relatively experts in investments and the local authority pension regulations | If someone leaves or becomes ill, a big knowledge gap if less behind. | Andy Cunningham | Key people in the team are seeking to transfer specialist knowledge to colleagues. In the event of a knowledge gap, however, we can call on our external consultants and independent advisors for help in the short-term. | 3 | 3 | 9 | Medium | As per PEN011, a number of key roles have now been filled and the new structure means there is greater resource in key management areas. However to further mitigate this risk, the Director of Finance & Investment Manager roles need to be filled on a permanent basis. | lan Duncan | Oct-18 | 2 | 1 2 | Low | + |
| PEN017 | Lack of expertise on Pension Fund Committee | Regulatory & Governance | | Bad decisions made may be made in relation to any of the areas on this register, but particularly in relation to investments. There is also a requirement for Funds to 'Comply or Explain' within their Annual Report on the skills knowledge of members of the Committee | Andy Cunningham | Members are given Induction Training when they join the Committee, as well as subsequent opportunities to attend courses/seminars and specialist training at Committee ahead of key decisions. There is a Members' Training Plan and Governance Policy. Further training and advice can be called on from our consultants, independent advisors and investment managers too. | 2 | 3 | 6 | Medium | The Governance & Performance Manager is now rolling out a new self-assessment exercise to identify gaps in Committee knowledge. Two new Councillor members joined the committee from 21 June 2018 and one further employer representative is required. A induction process will be put in place for all new members. Despite the turnover of staff, other control mechanisms are in place such as the presence and availability of governance and investment advisers to reduce the risk of poor decisions being made. Furthermore, the Committee has had a long period of stability in the position of the Chairman. | Richard Bullen | Sep-18 | 2 | 1 2 | Low | |

| PEN019 | Maintenance of Local Pension Board & Investment Sub- Committee | Regulatory & Governance | | Reputational risk from a national perspective and failure to adhere to legislation resulting in action by the Government or the Pension Regulator. Ineffective operation of the Investment sub-Committee leading to bad decision making. | Andy Cunningham | Mechanisms are in place to recruit to vacancies as they arise. | 2 | 2 | 4 | Low | None. A review of the effectiveness of the Investment Sub-Committee was undertaken which indicates its effectiveness and positive contribution in considering investments in more detail and freeing up Pension Committee agenda time. The Local Pension Board Annual Reports has shown how its been effective in the effectiveness of administration of the Fund. | Andy Cunningham | N/A | 1 | 3 | 3 | Low | |
|--------|--|----------------------------|--|---|------------------------------------|---|--------|----------------|------|---------------|--|--|----------|--------|----------------|------|------|---------------------|
| PEN020 | Pooling of LGPS assets | Regulatory & Governance | The Fund needs to pool its LGPS assets with other Funds using the Brunel Pensions Partnership. | Poor implemention could be costly in terms of additional fees and poor investment returns. | Nick Weaver | The Fund is being proactive in exploring options with Project Brunel on the potential feasibility of setting up a pooling arrangement. Progress and updates regularly reported to Committee. The Fund approved the submission to Government in response to the consultation in July 2016. The full business case was approved by Council in February. The implementation phase now commences. | 3 | 4 | 12 | High | Significant amount of resource still required by officers to progress this project. The next couple of months will be particularly challenging as the fund goes through the 17/18 financial yearend, with a new Custodian and limited staff experience. | Nick Weaver | Ongoing | 1 | 3 | 3 | Low | > |
| | | ı | | | | | Cur | rent Ris | sk R | ating | | | Date for | Targe | et Ris | k Ra | ting | |
| Ref. | Risk | Risk Category | Cause | Impact | Risk Owner | Controls in place to manage the risk | Impact | Likeliho od | x | Level of risk | Further Actions necessary to manage the risk | Risk Action Owner | | Impact | Likelih ood | | | Direction of Travel |
| PEN023 | Resources of Officers and Members to meet the expansion of business items | Regulatory & Governance | The recent expansion of business items resulting from continued consultations, pooling of assets, and additional governance requirements. | It is increasingly more difficult for officers to thoroughly consider issues and to deliver concise agenda papers covering all the relevant issues, while members are faced with larger report packs trying to cover the pertinent details. | Andy Cunningham | More use of web links within the Committee papers to reduce the size of the packs. The adequacy of officers resources to support the Fund's 3 committees, the on-going pooling agenda and the additional complexities arising from regulatory scheme changes will need to be monitored through work planning and appraisals. | 3 | 3 | 9 | Medium | None. Following appointments to the Head of Pensions Administration, Investment Manager and Fund Governance & Performance Manager, the ability of officers to satisfactorily support members should be increased and continue to increase as resourcing levels elsewhere in the structure improve. | Andy Cunningham | N/A | 1 | 2 | 2 | Low | > |
| PEN025 | Academisation of Schools, the possibility of MAT breakups and cross fund movements. | Regulatory & Governance | Potential for further schools to convert to academy status, MATs to breakdown | Additional governance and administration risk. If all schools were to convert then the number of employers in the Fund could jump from 170 to between 400 and 500. | Andy Cunningham | Regular communications with schools to understand their intentions. Questionnaires recently sent to Schools. | 2 | 3 | 6 | Medium | PWC report issued on academies, identifies the issues but no recommendations. Fund is reviewing how academies are dealt with when MATs break-up and the additional governance involved but we will wait for the outcome of the SAB review before making any significant changes. | Denise Robinson | N/A | 1 | 1 | 1 | Low | |
| PEN027 | Significant structural change to LGPS Funds or to our Fund | Regulatory & Governance | A merger, takeover from another Fund or of another Fund. Significant changes to how certain employer categories participate in the Fund - for example Tier 3 employers or academies. | impact on employer numbers, governance, control and operational | Andy Cunningham/Ni ck Weaver | To keep abreast of any national development and respond to consultations when they occur. To take appropriate opportunities to increase the membership and the numbers of employer of the Fund. For example, where a multi academy Trust wishes to consolidate its cross-Fund operations within a single Fund. | 4 | 2 | 8 | Medium | None | Andy Cunningham/N ick Weaver | N/A | 3 | 1 | 3 | Low | New |
| PEN013 | Failure to communicate properly with stakeholders | Communication | Lack of clear communications policy and action, particularly with employers and scheme members. | Scheme Members are not aware of the rights and privileges of being in the scheme and may make bad decisions as a result. Employers are not aware of the regulations, the procedures, etc, and so the data flow from them is poor. | Andy Cunningham | The Fund has a Communications Manager and Employer Relationship Manager posts dedicated to these areas full-time, including keeping the website up-to-date, which is a key communications resource. The Fund also has a Communications Policy. | 2 | 2 | 4 | Low | Fund Communications Manager's role was filled in May 2018 and who is reviewing and looking to improve all of our communications. Both Employer and Members newsletters are sent out each year. Employer forums are held in April and September with an AGM being planned for later in the year. The Fund has a Twitter account and a new website. Annual Benefit Statement are sent to members by 31 August each year. | Denise Robinson/Ashl eigh Salter | N/A | 1 | 1 | 1 | Low | |