| Ref | Risk   | Cause  | Effect   |            | Risk     | Risk Level | Existing Actions(in place or completed)   | NET        |          | Risk Level | Further Risk Actions  |
|-----|--|--|--|------------|----------|------------|---|------------|----------|------------|---|
| 1   | Cashflow -<br>Delayed<br>Employer<br>Contributions | Employers choose to delay contributions to protect their cash position.  Employers cannot pay their contributions because of business continuity failure, for example systems do not work remotely, or key staff off sick.  Government directives to pension funds to support employer cashflow  | Negative impact on fund cashflow  Fund may need to sell assets in unfavourable circumstances in order to service cashflow needs  Asset weightings may move significantly out of balance, changing the risks the Fund is exposed to | Likelihood | Impact 4 | 12         | Investments and cash reserves available to cover a period of delays in contributions  | Likelihood | Impact 4 | 12         | Review employer base and mitigating approaches for different employer types, prioritising employers and employer groups with weak covenants or that are more heavily impacted by covid  Review securitiies and guarantees from employer, and guarantor arrangements  Consider longer term maximisation of contributions not short term maximisation  Review options to reduce or delay contributions in certain circumstances  Engage with employers on options and to understand their plans and position  Ensure cashflow management is prioritised |
| 2   | Cashflow -<br>Investments<br>Impact                | Significant losses in asset values  Companies choosing to stop issuing dividends to protect the company cash position  Government directing companies to stop paying dividends to protect company viabilty  Reducion in yields from income generating assets as safer assets are more in demand  Gating of funds at risk of mass withdrawals | Refer to Risk 1  | 4          | 4        | 16         | Cash reserves available to cover a period of time  Focus on cashflow initially  Building cash balances  Other related actions as per Risk 3   | 4          | 3        | 12         | Review investments position once cashflow position is understood and cahflow is secured   |
| 3   | Losses in<br>Investment<br>Values and<br>Returns   | Economic shock / slowdown  Volatility in financial markets  Losses in economic supply and demand and productivity / GDP globally   | Funding level worsens materially Investment weightings move outside of tolerance levels Current Investment Strategy is no longer suitable Fire sale of assets  | 4          | 4        | 16         | Maintain close laison with Investment Consultant, Fund Managers, and Border to Coast  Maintain existing strategy and asset classes unless there are very good reasons for deviating.  Cashflow strategy recently reviewed   | 4          | 3        | 12         | Look to set up fast track governance of decision making should quick decisions need to be made - see Risk 4  Prioritisation of cashflow management in the immediate term  |
| 4   | Governance<br>Disruption                           | Loss of existing means of governance meetings  Lack of appropriate remote working hardware or software  The potential need to make significant decisions very quickly  | Inability to make significant decisions quickly enough - losing money or opportunities in the process  Decisions being made without adequate oversight and governance  Sub optimal decisions being made                            | 3          | 4        | 12         | Issue remotely of of joint briefing notes to the two pension committees and the local pension board to maintain communications and transparency/assurance around pension fund activity and the response to the Covid issue  Signing/authority of decisions and transactions remotely using Surface Pro tablets instead of physical wet signatures on paper where this is possible | 3          | 3        | 9          | Engage with committees and boards to understand priorities  Review of arrangements to be able to run boards and committees remotely  Review of options to delegate decision making to facilitate quick decisions where necessary (e.g. to s151 or to an emergency response group, etc)  Consider relaxing quorum requirements  Review and rephase project work  Continue the implementation of governance review actions but review prioritisation where necessary  |

|     |  |   |  | Gross      | Gross Risk |            |  | NET Risk   |        |            | Further Risk Actions   |
|-----|--|---|--|------------|------------|------------|--|------------|--------|------------|--|
| Ref | Risk   | Cause   | Effect   | Likelihood | Impact     | Risk Level | rel Existing Actions(in place or completed)  | Likelihood | Impact | Risk Level | Description  |
| 5   | Health and<br>Safety of<br>Members   | Paper based systems  Lack of informaiton available to members about the impact on their pension   | Pensioners not able to buy essentials if pensions are not paid  Paper based systems causing infection transmission risk  Mentail health risk if members are worrying about pensions                                | 3          | 4          | 12         | Post updates on website regarding pension payments Administration actions in Risk 8  | 2          | 3      | 6          | Review and update any communications and documentation for members  Administration actions in Risk 8   |
| 6   | Health and<br>Safety of Staff  | Lack of adequate remote working facilities  Paper based systems  Pressure to deliver business as usual whilst dealing with the crisis                           | Paper based systems causing infection transmission risk  Mental health impact  Delivery of key priorities  | 4          | 4          | 16         | Mandatory working from home unless exceptional reason to go to office  Microsoft 356, Surface Pros and ability to work from home  Council flexible working policy  Rapid capture and sharing of lessons learned about effective remote working               | 3          | 3      | 9          | Share learning on working from home lessons  |
| 7   | Loss of<br>continuity<br>working with<br>advisers,<br>partners, fund<br>managers, and<br>Border to Coast | Loss of business continuity   | Delays in investment operations  Delays in fund launches  Delays in closure of accounts  | 3          | 3          | 9          | Liaison and meetings with external agencies have largely continued remotely, e.g. through Microsoft Teams and webex seminars  Maintaining close liaison with key organisations, in particular Border to Coast, Hymans Robertson, and Bank of New York Mellon | 3          | 2      | 6          | Continue to engage with BCPP, fund managers, and custodian about their continuity plans  Gather intelligence on market reactions   |
| 8   | Administration<br>Service<br>Disruption  | Staff lost to sickness  Disruption to employer admin and payroll funcitons  Disruption to systems and system suppliers  Disruption to actuary service provision | Data quality deterioration  Delays to administration improvemetns e.g. iConnect  | 4          | 4          | 16         | Remote working facilitites have been set up with amost all work done from home  Use of video conferencing  Prepared to move resources around the team to protect the payment of pensions now   | 3          | 3      | 9          | Review priorities for KPIs and ensure protection of those that support the most vulnerable  Engage with key contacts to plan how we work  Expediting the use of IT to replace paper pased systmes  Review activities, procedures, signatories, etc.  Cross train staff |
| 9   | Inability to<br>Recover  | Loss of continuity in stall  Loss of systems  Significant gaps in data or data quality develop during the crisis  Significant backlogs in data submissions      | Poor data quality for a significant period of time  Significant costs to get data back to acceptable standards  Inability to review and update investments for the new circumstances, and so missing opportunities | 3          | 3          | 9          | Regular review of the situation, instigating a recovery group when circumstances permit  Keeping recovery in mind when taking actions during the crisis  | 2          | 3      | 6          |  |