## Appendix 2: Pension Fund Risk Register, September 2015

Changes to the risk register since previous quarter

| Туре   | Ref | Risk  | Rationale  |
|--|-----|---|--|
| Decrease<br>likelihood<br>score                  | 10  | <b>OPERATIONAL: GOVERNANCE</b><br>Committee members do not have appropriate skills or<br>knowledge to discharge their responsibility leading to<br>inappropriate decisions.   | The likelihood score has been decreased to reflect the introduction of the Knowledge and Skills Policy, subject to its approval by the Committee at this meeting (reported elsewhere on the agenda).   |
| Increase<br>likelihood<br>and<br>impact<br>score | 11  | <b>OPERATIONAL: GOVERNANCE</b><br>Officers do not have appropriate skills and knowledge to<br>perform their roles resulting in the service not being provided<br>in line with best practice and legal requirements. Succession<br>planning is not in place leading to reduction of knowledge<br>when an officer leaves. | The level of risk has increased on the finance side, due to the departure of the Tri-borough Director of Treasury and Pensions in June 2015.   |
| New  | 15  | <b>OPERATIONAL: FUNDING</b><br>Transfers out increase significantly as members transfer to<br>DC funds to access cash through new pension freedoms.   | Changes to legislation allow those over 55 to withdraw all their<br>pension funds in Defined Contribution (DC) as a cash lump<br>sum. There is a risk that LGPS members transfer their service<br>to a DC to access the cash, which could cause a cashflow<br>issue. |

| Туре  | Ref | Risk  | Rationale  |
|---|-----|---|--|
| Increase<br>likelihood<br>score<br>and<br>decrease<br>impact<br>score | 16  | <b>OPERATIONAL: ADMINISTRATION</b><br>Loss of funds through fraud or misappropriation leading to<br>negative impact on reputation of the Fund as well as financial<br>loss.                         | The likelihood score has been increased to reflect the current<br>issues affecting the financial system. The impact score has<br>been reduced due to the cash balance held and the approval<br>limits in place.                                    |
| New   | 18  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure of financial system leading to lump sum payments to<br>scheme members and supplier payments not being made<br>and Fund accounting not being possible. | Failure of the pensions payroll has already been included as a risk, but lump sum payments to scheme members and payments to suppliers are processed through the financial system, not the pensions payroll, so this is included for completeness. |
| Decrease<br>impact<br>score   | 20  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure to pay pension benefits accurately leading to under or over payments.   | The impact score has been decreased to reflect that overpaying or underpaying benefits is less damaging than not paying benefits at all.   |

## Pension Fund risk register, September 2015

|     |  |  | Residual<br>risk score |        |                |                        |                |
|-----|--|--|------------------------|--------|----------------|------------------------|----------------|
| Ref | Risk   | Mitigating Actions   | Likelihood             | Impact | Risk<br>Rating | Officer<br>responsible | Review<br>Date |
| 1   | <b>STRATEGIC: INVESTMENT</b><br>That the combination of assets in<br>the investment portfolio fails to<br>fund the liabilities in the long term. | <ul> <li>Investment strategy in place and<br/>reviewed periodically.</li> <li>Performance is measured against a<br/>liability based benchmark.</li> <li>Fund performance is reviewed<br/>quarterly.</li> </ul>                             | 2                      | 3      | Low<br>6       | City Treasurer         | Sept<br>2015   |
| 2   | <b>STRATEGIC: INVESTMENT</b><br>Fund managers fail to achieve the<br>returns agreed in their<br>management agreements.                           | <ul> <li>Independent monitoring of fund<br/>manager performance by custodian<br/>against targets.</li> <li>Investment adviser retained to keep<br/>watching brief.</li> <li>Fund manager performance is<br/>reviewed quarterly.</li> </ul> | 3                      | 3      | Low<br>9       | City Treasurer         | Sept<br>2015   |
| 3   | <b>STRATEGIC: INVESTMENT</b><br>Failure of custodian or<br>counterparty.   | <ul> <li>At time of appointment, ensure<br/>assets are separately registered and<br/>segregated by owner.</li> <li>Review of internal control reports on<br/>an annual basis.</li> <li>Credit rating kept under review.</li> </ul>         | 2                      | 5      | Low<br>10      | City Treasurer         | Sept<br>2015   |

|     |  |   | Residual<br>risk score |        |                |                        |                |
|-----|--|---|------------------------|--------|----------------|------------------------|----------------|
| Ref | Risk   | Mitigating Actions  | Likelihood             | Impact | Risk<br>Rating | Officer<br>responsible | Review<br>Date |
| 4   | <b>STRATEGIC: FUNDING</b><br>The level of inflation and interest<br>rates assumed in the valuation<br>may be inaccurate leading to<br>higher than expected liabilities.                                    | <ul> <li>Review at each triennial valuation<br/>and challenge actuary as required.</li> <li>Growth assets and inflation linked<br/>assets in the portfolio should rise as<br/>inflation rises.</li> </ul>                     | 4                      | 3      | Medium<br>12   | City Treasurer         | Sept<br>2015   |
| 5   | <b>STRATEGIC: FUNDING</b><br>There is insufficient cash available<br>in the Fund to meet pension<br>payments leading to investment<br>assets being sold at sub-optimal<br>prices to meet pension payments. | <ul> <li>Cashflow forecast maintained and<br/>monitored.</li> <li>Cashflow position reported to sub-<br/>committee quarterly.</li> <li>Cashflow requirement is a factor in<br/>current investment strategy review.</li> </ul> | 2                      | 1      | Very Low<br>2  | City Treasurer         | Sept<br>2015   |
| 6   | <b>STRATEGIC: FUNDING</b><br>Scheme members live longer than<br>expected leading to higher than<br>expected liabilities.   | <ul> <li>Review at each triennial valuation<br/>and challenge actuary as required.</li> </ul>   | 4                      | 2      | Low<br>8       | City Treasurer         | Sept<br>2015   |

|     |   | Mitigating Actions   | Residual<br>risk score |        |              |  |                |
|-----|---|--|------------------------|--------|--------------|--|----------------|
| Ref | Risk  |  | Likelihood             | Impact | Risk Rating  | Officer<br>responsible                         | Review<br>Date |
| 7   | <b>STRATEGIC: FUNDING</b><br>Scheme matures more quickly<br>than expected due to public sector<br>spending cuts, resulting in<br>contributions reducing and pension<br>payments increasing. | <ul> <li>Review maturity of scheme at each triennial valuation.</li> <li>Deficit contributions specified as lump sums, rather than percentage of payroll to maintain monetary value of contributions.</li> <li>Cashflow position monitored monthly.</li> </ul> | 2                      | 3      | Low<br>6     | City Treasurer                                 | Sept<br>2015   |
| 8   | <b>STRATEGIC: REGULATION</b><br>Pensions legislation or regulation<br>changes resulting in an increase in<br>the cost of the scheme or<br>increased administration.                         | <ul> <li>Maintain links with central government and national bodies to keep abreast of national issues.</li> <li>Respond to all consultations and lobby as appropriate to ensure consequences of changes to legislation are understood.</li> </ul>             | 3                      | 4      | Medium<br>12 | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |

|     | Risk   |   | Residual<br>risk score |        |                | Officer<br>responsible                         |                |
|-----|--|---|------------------------|--------|----------------|--|----------------|
| Ref |  | Mitigating Actions  |                        | Impact | Risk<br>Rating |  | Review<br>Date |
| 9   | <b>OPERATIONAL: GOVERNANCE</b><br>Failure to comply with legislation leads<br>to ultra vires actions resulting in<br>financial loss and/or reputational<br>damage.   | <ul> <li>Officers maintain knowledge of legal framework for routine decisions.</li> <li>Eversheds retained for consultation on non-routine matters.</li> </ul>  | 2                      | 2      | Very Low<br>4  | City Treasurer                                 | Sept<br>2015   |
| 10  | <b>OPERATIONAL: GOVERNANCE</b><br>Committee members do not have<br>appropriate skills or knowledge to<br>discharge their responsibility leading to<br>inappropriate decisions.   | <ul> <li>External professional advice is sought<br/>where required</li> <li>Knowledge and skills policy in place<br/>(subject to Committee Approval)</li> </ul>   | 3                      | 3      | 9              | City Treasurer                                 | Sept<br>2015   |
| 11  | <b>OPERATIONAL: GOVERNANCE</b><br>Officers do not have appropriate skills<br>and knowledge to perform their roles<br>resulting in the service not being<br>provided in line with best practice and<br>legal requirements. Succession<br>planning is not in place leading to<br>reduction of knowledge when an officer<br>leaves. | <ul> <li>Person specifications are used at recruitment to appoint officers with relevant skills and experience.</li> <li>Training plans are in place for all officers as part of the performance appraisal arrangements.</li> <li>Shared service nature of the pensions team provides resilience and sharing of knowledge.</li> </ul> | 3                      | 3      | Low<br>9       | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |

|     | Risk  |  | Residual<br>risk score |        |               | Officer<br>responsible                         | Review<br>Date |
|-----|---|--|------------------------|--------|---------------|--|----------------|
| Ref |   | Mitigating Actions   |                        | Impact | Risk Rating   |  |                |
| 12  | <b>OPERATIONAL: GOVERNANCE</b><br>Inadequate, inappropriate or<br>incomplete investment or actuarial<br>advice is actioned leading to a financial<br>loss or breach of legislation. | <ul> <li>At time of appointment ensure<br/>advisers have appropriate<br/>professional qualifications and quality<br/>assurance procedures in place.</li> <li>Committee and officers scrutinise and<br/>challenge advice provided.</li> </ul> | 2                      | 2      | Very Low<br>4 | City Treasurer                                 | Sept<br>2015   |
| 13  | <b>OPERATIONAL: FUNDING</b><br>Failure of an admitted or scheduled<br>body leads to unpaid liabilities being<br>left in the Fund to be met by others.                               | <ul> <li>Transferee admission bodies required<br/>to have bonds in place at time of<br/>signing the admission agreement.</li> <li>Regular monitoring of employers and<br/>follow up of expiring bonds.</li> </ul>                            | 3                      | 2      | Low<br>6      | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |

|     | Risk  |   | Residual<br>risk score |        |                 | Officer<br>responsible                         | Review<br>Date |
|-----|---|---|------------------------|--------|-----------------|--|----------------|
| Ref |   | Mitigating Actions  |                        | Impact | Risk<br>Rating  |  |                |
| 14  | <b>OPERATIONAL: FUNDING</b><br>Ill health costs may exceed "budget"<br>allocations made by the actuary<br>resulting in higher than expected<br>liabilities particularly for smaller<br>employers. | <ul> <li>Review "budgets" at each triennial valuation and challenge actuary as required.</li> <li>Charge capital cost of ill health retirements to admitted bodies at the time of occurring.</li> <li>Occupational health services provided by the Council and other large employers to address potential ill health issues early.</li> </ul> | 3                      | 2      | Low<br>6        | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |
| 15  | <b>OPERATIONAL: FUNDING</b><br>Transfers out increase significantly as<br>members transfer to DC funds to<br>access cash through new pension<br>freedoms.   | <ul> <li>Monitor numbers and values of transfers out being processed.</li> <li>If required, commission transfer value report from Fund Actuary for application to Treasury for reduction in transfer values.</li> </ul>   | 2                      | 3      | Low<br>6<br>NEW | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |

|     | Risk Mitigating Actio   |  | Residual<br>risk score |        |                     |  |                |
|-----|---|--|------------------------|--------|---------------------|--|----------------|
| Ref |   | Mitigating Actions   | Likelihood             | Impact | Risk<br>Rating      | Officer<br>responsible                         | Review<br>Date |
| 16  | <b>OPERATIONAL: ADMINISTRATION</b><br>Loss of funds through fraud or<br>misappropriation leading to negative<br>impact on reputation of the Fund as<br>well as financial loss.  | <ul> <li>Third parties regulated by the FCA<br/>and separation of duties and<br/>independent reconciliation<br/>procedures in place.</li> <li>Review of third party internal control<br/>reports.</li> <li>Regular reconciliations of pension<br/>payments undertaken by Pensions<br/>Finance Team.</li> <li>Periodic internal audits of Pensions<br/>Finance and HR teams.</li> </ul> | 4                      | 2      | Low<br>8            | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |
| 17  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure of fund manager or other<br>service provider without notice<br>resulting in a period of time without the<br>service being provided or an<br>alternative needing to be quickly<br>identified and put in place. | <ul> <li>Contract monitoring in place with all providers.</li> <li>Procurement team send alerts whenever credit scoring for any provider changes for follow up action.</li> </ul>  | 3                      | 1      | Very Low<br>3       | City Treasurer<br>and Acting<br>Director of HR | Sept<br>2015   |
| 18  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure of financial system leading to<br>lump sum payments to scheme<br>members and supplier payments not<br>being made and Fund accounting not<br>being possible.   | <ul> <li>Contract in place with BT to provide<br/>service enabling smooth processing<br/>of payments</li> </ul>  | 4                      | 3      | Medium<br>12<br>NEW | City Treasurer                                 | Sept<br>2015   |

|     | Risk   | Mitigating Actions   |   | idual<br>score |                | Officer<br>responsible   |                |
|-----|--|--|---|----------------|----------------|--------------------------|----------------|
| Ref |  |  |   | Impact         | Risk<br>Rating |                          | Review<br>Date |
| 19  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure of pension payroll system<br>resulting in pensioners not being paid<br>in a timely manner. | <ul> <li>In the event of a pension payroll<br/>failure we would consider submitting<br/>the previous months BACS file to pay<br/>pensioners a second time if a file<br/>could not be recovered by the<br/>pension administrators and our<br/>software suppliers.</li> </ul>  | 1 | 5              | Very Low<br>5  | Acting Director<br>of HR | Sept<br>2015   |
| 20  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure to pay pension benefits<br>accurately leading to under or over<br>payments.                | • There are occasional circumstances<br>where under or over payments are<br>identified. Where under payments<br>occur arrears are paid as soon as<br>possible usually in the next monthly<br>pension payment. Where an<br>overpayment occurs, the member is<br>contacted and the pension corrected<br>in the next month. Repayment is<br>requested and sometimes we collect<br>this over a number of months. | 2 | 2              | Low<br>6       | Acting Director<br>of HR | Sept<br>2015   |

|     | Risk   | Mitigating Actions   | Residual<br>risk score |        |                |                          |                |
|-----|--|--|------------------------|--------|----------------|--------------------------|----------------|
| Ref |  |  | Likelihood             | Impact | Risk<br>Rating | Officer<br>responsible   | Review<br>Date |
| 21  | <b>OPERATIONAL: ADMINISTRATION</b><br>Failure of pension administration<br>system resulting in loss of records and<br>incorrect pension benefits being paid or<br>delays to payment. | • Pension administration records are<br>stored on the surrey servers they<br>have a disaster recovery system in<br>place and records should be restored<br>within 24 hours of any issue, files are<br>backed up daily.   | 1                      | 5      | Very Low<br>5  | Acting Director<br>of HR | Sept<br>2015   |
| 22  | <b>OPERATIONAL: ADMINISTRATION</b><br>Administrators do not have sufficient<br>staff or skills to manage the service<br>leading to poor performance and<br>complaints.               | <ul> <li>Surrey CC administers pensions for<br/>Surrey, East Sussex and is taking on<br/>our Triborough partners. They have a<br/>number of very experienced<br/>administrators two of whom tuped to<br/>them from LPFA with our contract.<br/>Where issues arise the Pensions<br/>Liaison Officer reviews directly with<br/>the Pensions Manager at Surrey.<br/>More detailed performance reports<br/>are being developed.</li> </ul> | 2                      | 3      | Low<br>6       | Acting Director<br>of HR | Sept<br>2015   |