| Risk No | Cat Ref | Risk | Risk Ranking | | | |
|------------|---------|---|-----------------|--|--|--|
| | | GOVERNANCE | | | | |
| 1 | GOV1 | Pension Fund Objectives are not defined and agreed leading to lack of focus of strategy to facilitate the aims of the LGPS. | 3 | | | |
| 2 | GOV2 | Frequent and/or extensive turnover of committee members causing a loss of technical and operational knowledge about the Fund and an inexperienced Committee/Board. | 12 | | | |
| 3 | GOV3 | and best practice to make good decisions. | | | | |
| 4 | GOV4 | Member non-attendance at training events. | 8 | | | |
| 5 | GOV5 | Officers lack the knowledge and skills required to effectively advise elected members and/or carry out administrative duties. | | | | |
| 6 | GOV6 | Committee members have undisclosed conflicts of interest. | 3 | | | |
| 7 | GOV7 | The Committee's decision making process is too rigid to allow for the making of expedient decisions leading to an inability to respond to problems and/or to exploit opportunities. | 4 | | | |
| 8 | GOV8 | Known risks not monitored leading to adverse financial, reputational or resource impact. | | | | |
| 9 | GOV9 | Failure to recognise new Risks and/or opportunities. | | | | |
| 10 | GOV10 | Weak procurement process leads to legal challenge or failure to secure the best value for the value when procuring new services. | | | | |
| 11 | GOV11 | Failure to review existing contracts means that opportunities are not exploited. | 4 | | | |

| Risk No | Cat Ref | Risk | Risk Ranking | | | | |
|------------|--|--|-----------------|--|--|--|--|
| | | GOVERNANCE | | | | | |
| 12 | GOV12 | Weak process and policies around communicating with a scheme members and employers means that decisions are not available for scrutiny. | 3 | | | | |
| 13 | GOV13 | communicating decisions becomes a "tick box" exercise and accountability is not real. 14 Failure to comply with legislation and regulations leads to illegal | | | | | |
| 14 | GOV14 | V14 Failure to comply with legislation and regulations leads to illegal actions/decisions resulting in financial loss and / or reputational damage | | | | | |
| 15 | GOV15 | Failure to comply with guidance issued by The Pensions Regulator (TPR) and Scheme Advisory Board (SAB), or other bodies, resulting in reputational damage. | 10 | | | | |
| 16 | GOV16 | | | | | | |
| 17 | GOV17 | The Fund adopts and follows ill-suited investment strategy. | 10 | | | | |
| 18 | GOV18 The Fund's Governance processes are impaired following the Coronavirus Pandemic resulting in a lack of controls, or delays to decision making causing harm to the fund | | | | | | |

| Risk No | Cat Ref | Risk | Risk Ranking | | |
|------------|---|---|-----------------|--|--|
| | | LEGISLATION | ű | | |
| 19 | Failure to adhere to LGPS legislation (including regulations, order from the Secretary of State and any updates from The Pension Regulator) leading to financial or reputational damage | | 5 | | |
| 20 | LEG2 Lack of access to appropriate legislation, best practice or guidance could lead to the Fund acting illegally. | | | | |
| 21 | Lack of skills or resource to understand complex regulatory changes or understand their impact. | | 8 | | |
| 22 | Risk that LGPS legislation regarding the benefits framework for the scheme changes significantly (and possibly at short notice) leading to increased fund liabilities due to McCloud and GMP rulings. | | 8 | | |
| 23 | LEG5 | Risk of legislation change post Brexit having negative impact on the fund | 8 | | |

| Risk No | Cat Ref | Risk | Risk Ranking | | | | |
|------------|---|---|-----------------|--|--|--|--|
| | | ACCOUNTING | | | | | |
| 24 | ACC1 | The Pension Fund Statement of Accounts does not represent a true and fair view of the Fund's financing and assets. | 5 | | | | |
| 25 | ACC2 | Internal controls are not in place to protect against fruad/mismanagement. | 5 | | | | |
| 26 | ACC3 | The Fund does not have in place a robust internal monitoring and reconciliation process leading to incorrect figures in the accounts. Market value of assets recorded in the Statement of Accounts is | | | | | |
| 27 | incorrect leading to a material misstatement and potentially a | | | | | | |
| 28 | ACC5 Inadequate monitoring of income (contributions) leading to cash flow problems. | | | | | | |
| 29 | ACC6 | Rate of contributions from employers' in the Fund is not in line with what is specified in actuarial ratings and adjustment certificate potentially leading to an increased funding deficit or surplus. | 5 | | | | |
| 30 | ACC7 | The fund fails to recover adhoc /miscellaneous income adding to the deficit. | 6 | | | | |
| 31 | ACC8 | Transfers out increase significantly as members transfer to DC funds to access cash through new pension freedoms. | 8 | | | | |
| 32 | Risk of the fund's accounts being delayed beyond statutory deadlines due to impacts of coronavirus pandemic. Delays | | 12 | | | | |
| 33 | ACC10 | Risk of misstatement of figures in the Fund's accounts and potential audit qualification due to material uncertainty at the year end caused by the Coronavirus pandemic | 9 | | | | |

| Risk | Cat Ref | Risk | Risk |
|------|---------|--|---------|
| No | | | Ranking |
| | 1 | ADMINISTRATION | |
| 34 | ADM1 | Failure to act within the appropriate legislative and policy | 10 |
| | | framework could lead to illegal actions by the Fund and also | |
| | | complaints against the Fund. | |
| 35 | ADM2 | Pension structure is inappropriate to deliver a first class service | 5 |
| 36 | ADM3 | Insufficiently trained or experienced staff leading to knowledge gaps | 8 |
| 37 | ADM4 | Failure of pension administration system resulting in loss of | 5 |
| | | records and incorrect pension benefits being paid or delays to | |
| | | payment. | |
| 38 | ADM5 | Failure to pay pension benefits accurately leading to under or | 8 |
| | | over payments. | |
| 39 | ADM6 | Failure of pension payroll system resulting in pensioners not | 8 |
| | | being paid in a timely manner. | |
| 40 | ADM7 | Not dealing properly with complaints leading to escalation that | 4 |
| | | ends ultimately with the ombudsman | |
| 41 | ADM8 | Data protection procedures non-existent or insufficient leading to | 10 |
| 42 | ADM9 | poor security for member data Loss of funds through fraud or misappropriation by officers | 5 |
| 42 | ADIVIS | leading to negative impact on reputation of the Fund as well as | 5 |
| | | financial loss. | |
| 43 | ADM10 | Officers do not have appropriate skills and knowledge to perform | 10 |
| | | their roles resulting in the service not being provided in line with | |
| | | best practice and legal requirements. Succession planning is not | |
| | | in place leading to reduction of knowledge when an officer | |
| | | leaves. | |
| 44 | ADM11 | Cybersecurity, the risk posed to data and assets held by the fund, | 10 |
| | | such as personal sensitive data regarding beneficiaries of the Fund. | |
| 45 | ADM12 | Risk of being unable to administer pension benefits due to the | 5 |
| | | Coronavirus pandemic | |

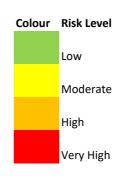
| Risk No | Cat Ref | Risk | Risk Ranking |
|------------|---|---|-----------------|
| | | ADMINISTRATION | |
| 46 | ADM13 | Risk of increased numbers of death cases due to the Coronavirus pandemic causing work backlogs and delays to benefit payments | 10 |
| 47 | ADM14 Risk of employers failing to pay across employer or employee contributions or becoming insovlent as a result of the coronavirus pandemic, potentially leading to the fund being unable to recover deficits if these exist when the employer leaves the fund | | 12 |

| Risk | Cat Ref | Risk | Risk |
|------|---------|--|---------|
| No | | | Ranking |
| | 1 | INVESTMENTS | _ |
| 48 | INV1 | That the assumptions underlying the Investment and Funding | 10 |
| | | Strategies are inconsistent. | |
| | | | |
| 40 | INV2 | That Fried liabilities are not sourcething advertised and as a | 5 |
| 49 | IINVZ | That Fund liabilities are not correctly understood and as a | 5 |
| | | consequence assets are not allocated appropriately. | |
| 50 | INV3 | Incorrect understanding of employer characteristics e.g. strength | 10 |
| | | of covenant. | |
| 51 | INV4 | The Fund doesn't take expert advice when determining | 5 |
| | | Investment Strategy. | |
| 52 | INV5 | Strategic investment advice received from Investment | 10 |
| | | Consultants is either incorrect or inappropriate for Fund. | |
| 53 | INV6 | Investment Manager Risk - this includes both the risk that the | 10 |
| | | wrong manager is appointed and /or that the manager doesn't | |
| | | follow the investment approach set out in the Investment | |
| | | Management agreement. | |
| 54 | INV7 | Relevant information relating to investments is not | 4 |
| | | communicated to the Committee in accordance with the Fund's | |
| | | Governance arrangements. | |
| 55 | INV8 | The risks associated with the Fund's assets are not understood | 10 |
| | | resulting in the Fund taking either too much or too little risk to | |
| | | achieve its funding objective. | |
| 56 | INV9 | Actual asset allocations move away from strategic benchmark. | 12 |
| 57 | INV10 | No modelling of liabilities and cash flow is undertaken. | 5 |
| 58 | INV11 | The risk that the investment strategy adopted by London CIV | 15 |
| | | through fund manager appointments does not fully meet the | |
| | | needs of the Fund. | |
| 59 | INV12 | Risk that the Fund's investment performance, valuation and | 15 |
| | | funding level is significantly reduced following the Coronavirus | |
| | | pandemic | |
| 60 | INV13 | Risk that the Fund's investment performance will be affected by | 9 |
| | | the United Kingdom exiting the European Union leading to | |
| | | reduced funding level at the next valuation | |

| Risk No | Cat Ref | Risk | Risk Ranking | | | |
|------------|---|---|-----------------|--|--|--|
| 140 | | COMMUNICATION | Italikilig | | | |
| 61 | COM1 | Members don't make an informed decision when exercising their pension options whilst employers cannot make informed decisions when exercising their discretions leading to possible | 12 | | | |
| 62 | complaints and appeals against the Fund COM2 Communication is overcomplicated and technical leading to a lack of engagement and understanding by the user (including members and employers). | | | | | |
| 63 | COM3 | | | | | |
| 64 | COM4 | Apathy from members and employers if communication is irrelevant or lacks impact leading to uninformed users. | 9 | | | |
| 65 | COM5 | Employers don't meet their statutory requirements leading to possible reporting of breaches to the Pension Regulator. | 8 | | | |
| 66 | COM6 | Lack of information from Employers impacts on the administration of the Fund, places strain on the partnership between Fund and Employer. | 12 | | | |

| Risk | Cat Ref | Risk | Risk |
|------|---------|--|---------|
| No | | | Ranking |
| | | FUNDING/LIABILITY | |
| 67 | FLI1 | Funding Strategy and Investment considered in isolation by | 10 |
| | | Officers, Committee and their separate actuarial and investment | |
| | | advisors | |
| 68 | FLI2 | Inappropriate Funding Strategy set at Fund and employer level | 10 |
| | | despite being considered in conjunction with Investment | |
| | | Strategy. | |
| 69 | FLI3 | Inappropriate Investment and Funding Strategy set that increases | 10 |
| | | risk of future contribution rate increases. | |
| 70 | FLI4 | Processes not in place to capture or failure to correctly | 10 |
| | | understand changes to risk characteristics of employers and | |
| | | adapting investment/funding strategies. | |
| 71 | FLI5 | Processes not in place to capture or review when an employer | 10 |
| | | may be leaving the LGPS. | |
| 72 | FLI6 | Processes not in place to capture or review funding levels as | 10 |
| | | employer approaches exiting the LGPS. | |
| 73 | | | 5 |
| | | employers and the Fund's objectives. | |
| 74 | FLI8 | Process not in place to ensure new employers admitted to the | 5 |
| | | scheme have appropriate guarantor or bond in place. | |
| 75 | FLI9 | Level of bond not reviewed in light of change in employers | 8 |
| | | pension liabilities. | |
| 76 | FLI10 | Processes not in place to capture or review covenant of individual | 8 |
| | | employers. | |
| 77 | FLI11 | Processes not in place to capture and understand changes in key | 5 |
| | | issues that drive changes to pension liabilities. | |
| 78 | FLI12 | Risk of the fund experiencing liquidity issues in the wake of the | 5 |
| | | coronavirus pandemic, as a result of cashfow demands to pay | |
| | | pensions, and inability to sell investment assets or being forced to | |
| | | sell these in challenging market conditions, crystallising losses | |
| | | | |

| Risk | Cat Ref | Risk | Risk |
|------|---------|------|---------|
| No | | | Ranking |



| | | ACC | OUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|--|--|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 24 | | The Pension Fund Statement of Accounts does not represent a true and fair view of the Fund's financing and assets. | Qualified Accountant to produce the accounts using the most up to date Statement of Recognised Practice, Accounting Code of Practice, Disclosure Checklist and other relevant CIPFA training materials/publications. Attendance at Pensions Officers Group Meetings, Based on latest Code of Practice, robust in year (quarterly) monitoring / reconciliation processes. Draft Statement of Accounts and working papers reviewed by the Head of Pensions and the Chief Accountant. | 5 | 1 | 5 | НоР; | Jul-20 |

| | | ACC | OUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|---|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 25 | ACC2 | Internal controls are not in place to protect against fruad/ mismanagement. | The Internal Audit plan includes dedicated hours for pensions to the review of internal controls in relation to the management and accounting of the Pension Fund. Pensions is audited annually, with investments and administration covered on alternate years. The plan is designed on a risk basis, so that areas of high risk will be subject to more frequent internal audits. Pensions feed into the process by identifying areas where improvements are required. Recommendations from internal audits of processes and controls are implemented in a timely manner to reduce or remove identified risks. | 5 | 1 | 5 | HoP; PAM | Mar-20 |
| 26 | ACC3 | The Fund does not have in place a robust internal monitoring and reconciliation process leading to incorrect figures in the accounts. | A checklist of all daily, weekly, monthly and quarterly reconciliations is maintained to ensure that all tasks are completed in a timely manner. All reconciliaitons are independently reviewed and signed off by a second officer. | 4 | 2 | 8 | НоР; | Ongoing |

| | | ACCO | DUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|--|---|--------|--------|---------|----------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- | Overall | Respon- | Timescale |
| | | | | | bility | Risk | sibility | |
| | | | | | | Rating | | |
| 27 | ACC4 | Market value of assets recorded in the | Reconciliation undertaken between the book | 5 | 2 | 10 | НоР | Quarterly |
| | | Statement of Accounts is incorrect leading | cost and market values to the custodians book of | | | | | |
| | | to a material misstatement and | records recieved quarterly, reports can be run | | | | | |
| | | potentially a qualified audit opinion. | off online portal - Passport. | | | | | |
| | | | | | | | | |
| | | | Further reconciliation undertaken between the | | | | | |
| | | | custodian and investment managers' records. | | | | | |
| | | | | | | | | |
| | | | All adjustments (including unrealised profits) will | | | | | |
| | | | be posted into the general ledger so that | | | | | |
| | | | accounts can be reported created directly from | | | | | |
| | | | SAP. | | | | | |
| | | | | | | | | |

| | | AC | COUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|--|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 28 | | Inadequate monitoring of income (contributions) leading to cash flow problems. | A majority of total income to the Fund comes from contributions by the Council. Payment of contributions from employers is monitored on a monthly basis; including a full reconciliation between amount expected receipt and actual receipt. Late payers are identified and reported to the JCB as part of quarterly pensions administration report. Late payers tend to be small employers in the scheme and such amounts will not have a significant impact on Fund's cashflow. Where non-payment relates to a large employer swift action is taken to chase payment. | 4 | 1 | 4 | PAM; HoP | Ongoing |

| | | ACC | OUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|---|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 29 | | Rate of contributions from employers' in the Fund is not in line with what is specified in actuarial ratings and adjustment certificate potentially leading to an increased funding deficit or surplus. | Employers are sent all employers a contribution form at the start of each year and confirm the correct rates to be paid. Payment is monitored against expected payment quarterly. Where there are discrepancies, the employer is expected to make immediate payment to make up the shortfall - overpayments cannot be refunded. Employers making late payment are reported to the JCB on a quarterly basis. | 5 | 1 | 5 | PAM; HoP | Ongoing |
| 30 | | The fund fails to recover adhoc /miscellaneous income adding to the deficit. | All expenditure incurred by the fund on behalf of employers is recharged. Invoices are itemised and all recoverable items are identified and charged back to the relevant employer. All income recoverable, including witholding taxes on investments are itemised in the custodian reports. We will monitor the recovery and timing of this to ensure the maximum amount is recovered in a timely manner. | 3 | 2 | 6 | НоР; | Ongoing |

| | | ACC | OUNTING: RISK MANAGEMENT FRAMEWORK | | | | | |
|---------|---------|---|--|--------|--------|---------|----------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- | Overall | Respon- | Timescale |
| | | | | | bility | Risk | sibility | |
| | | | | | | Rating | | |
| 31 | ACC8 | Transfers out increase significantly as | Levels of transfers out initially anticipated have | 4 | 2 | 8 | PAM; HoP | Ongoing |
| | | members transfer to DC funds to access | not materialised in relation to transfers to DC | | | | | |
| | | cash through new pension freedoms. | Funds. | | | | | |
| | | | | | | | | |
| | | | However transfers out from employers exiting | | | | | |
| | | | the fund and bulk transfers will have some | | | | | |
| | | | impact on the fund. This is not anticipated to | | | | | |
| | | | case material change to the Fund's cashflow | | | | | |
| | | | however. | | | | | |
| | | | | | | | | |
| | | | Auto Enrollment and periodically promoting the | | | | | |
| | | | benefits of the LGPS and the flexibility now | | | | | |
| | | | offered following the revisions to the LGPS in | | | | | |
| | | | 2014, will help to counter this. | | | | | |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|---|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 48 | INV1 | That the assumptions underlying the Investment and Funding Strategies are inconsistent. | The Investment and Funding Strategy Statements are reviewed regularly and discussed at Pensions Committee and Board meeting. Both with be updated as part of the 2019 Valuation. These Strategies are presented to the committee annually as part of the process of approving the Fund Annual Report. There is close liaison between the Fund's actuary and strategic investment adviser. | 5 | 2 | 10 | НоР | Mar-20 |
| 49 | INV2 | That Fund liabilities are not correctly understood and as a consequence assets are not allocated appropriately. | Actuarial and Investment advice provided by qualified professionals and subject to peer review to ensure that it is fit for purpose. Good contract management is key here as the Fund relies on external parties to be appointed for these purposes. | 5 | 1 | 5 | НоР | Ongoing |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|---|--|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 50 | INV3 | Incorrect understanding of employer characteristics e.g. strength of covenant. | Actuarial and Investment advice provided by qualified professionals and subject to peer review to ensure that it is fit for purpose. A strength of covenant analysis is undertaken by the Fund along with employer profiling to assist the Fund to understand all employers in the Scheme. The actuary uses this information when contribution rates are being set triennially. This is also incorporated into the Funding Strategy Statement. | | 2 | 10 | НоР | Mar-20 |
| 51 | INV4 | The Fund doesn't take expert advice when determining Investment Strategy. | The Fund currently utilises the services of Mercer as the Investment Consultant to the Fund. | 5 | 1 | 5 | HoP; PCB | Ongoing |
| 52 | INV5 | Strategic investment advice received from Investment Consultants is either incorrect or inappropriate for Fund. | The Fund employs the services of an investment consultant, Mercer, but has also engaged an independent advisor to challenge/confirm investment/investment strategy decisions. This model ensures that advice is subject to peer review to ensure that it is fit for purpose. | 5 | 2 | 10 | PCB; PCB | Ongoing |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|--|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 53 | INV6 | manager is appointed and /or that the manager doesn't follow the investment approach set out in the Investment Management agreement. | Rigorous selection process in place to ensure that Fund appoints only the best investment managers based on available information during tendering of a new mandate. Expert professional advice provided by Investment Consultant supporting manager selection exercise. It is a requirement of the Fund that all Investment Managers are FCA registered. Where necessary specialist search managers will be engaged to assist investment manager selection. The Funds Custodian provides a manager performance monitoring service. The performance of all investment managers is also formally monitored and reported on a quarterly basis to Investment Sub-Committee. | 5 | 2 | 10 | PCB; | Ongoing |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|--|--|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 54 | INV7 | Relevant information relating to investments is not communicated to the Committee in accordance with the Fund's Governance arrangements. | The Pensions Committee receives formal quarterly reports on both the overall performance of the Fund and individual investment managers. Where appropriate members may be asked to utilise electronic decision making, such as, email to allow the Committee to make timely/urgent decisions relating to investment of fund assets. | 4 | 1 | 4 | HoP; CC | Ongoing |
| 55 | INV8 | The risks associated with the Fund's assets are not understood resulting in the Fund taking either too much or too little risk to achieve its funding objective. | Full Investment Strategy review undertaken by Investment Consultant on triennial basis after triennial valuation with Annual/Ad-hoc Strategy reviews undertaken in intervening years to ensure the Strategy is still appropriate to achieve long term funding objectives. | 5 | 2 | 10 | HoP; PCB | Jul-20 |
| 56 | INV9 | Actual asset allocations move away from strategic benchmark. | Asset Allocations formally reviewed as part of quarterly report to Pensions Committee and necessary action will be taken to correct inbalance that is over and above the tolerance threshold. LGIM, the equity investor is able to affect a rebalancing of the Fund's assets to benchmark and has been tasked to do so on an ongoing basis. This is a topic that has been discussed with the PCB recently for property and private equity. | 4 | 3 | 12 | НоР | Ongoing |

| | INVESTMENTS: RISK MANAGEMENT FRAMEWORK | | | | | | | | | |
|---------|--|--------------------------------------|---|--------|--------|----------------|----------|-----------|--|--|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- | Overall | Respon- | Timescale | | |
| | | | | | bility | Risk Rating | sibility | | | |
| 57 | INV10 | No modelling of liabilities and cash | Annual cash flow monitoring at Fund level | 5 | 1 | | НоР | Mar-20 | | |
| | | flow is undertaken. | undertaken by Head of Pensions and utilised | | | | | | | |
| | | | to inform Investment Strategy to ensure that | | | | | | | |
| | | | the Fund is always able to meet its liabilities | | | | | | | |
| | | | as they fall due. | | | | | | | |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|--|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 58 | | The risk that the investment strategy adopted by London CIV through fund manager appointments does not fully meet the needs of the Fund. | The Fund is a founding member of London CIV and actively engages with them. The CIV has to reach consensus among its 32 funds, there is therefore a persistent risk that the full complement of mandates in the Fund may not be replicated by London CIV. However, there is acknowledgement within LGPS that more niche illiquid mandates will not transition into the pools due to the inefficiencies involved. Haringey has had a number of interactions with the CIV, in relation to fund managers, which have been generally positive. Haringey has benefited from fee savings, and has a number of investments that are either via the CIV or under the CIV's oversight. These are however still subject to Haringey specific monitoring meetings with the relevant Investment Manager which are organised by the Head of Pensions and attended by both the Head of Pensions and the Independent Advisor. | 5 | 3 | 15 | НоР | Ongoing |

| | | INV | ESTMENTS: RISK MANAGEMENT FRAMEWORK | (| | | | |
|---------|---------|--|---|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Current Controls | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 59 | INV12 | Risk that the Fund's investment performance, valuation and funding level is significantly reduced following the Coronavirus pandemic | The fund's value declined sharply in March 2020, however it has recovered following this, and at the current time has recovered to a level above that at the latest valuation. However there are significant concerns about global economic growth going forwards, which may result in sustained lower investment performance in the future. | | 3 | 15 | HoP; PCB | Ongoing |
| 60 | INV13 | Risk that the Fund's investment performance will be affected by the United Kingdom exiting the European Union leading to reduced funding level at the next valuation | Geographically, other than the property and indexed linked bonds mandate, the Fund's investments mandate are globally focussed. This approach ensures that the Fund is geographically well diversified whilst still able to benefit from certain UK specific advantages in the UK focussed mandates. Officers and advisers will continue to review the Strategy and made any necessary adjustments as required. | 3 | 3 | 9 | HoP; PCB | Ongoing |

| | | | RED RATED RISKS | | | | | |
|---------|---------|--|----------------------|--------|------------------|---------------------------|---------------------|-----------|
| Risk No | Cat Ref | Risk | Controls/Mitigations | Impact | Proba- bility | Overall Risk Rating | Respon- sibility | Timescale |
| 58 | INV11 | The risk that the investment strategy adopted by London CIV through fund manager appointments does not fully meet the needs of the Fund. | , , , | 5 | 3 | 15 | НоР | |

| Risk No | Cat Ref | Risk | Controls/Mitigations | Impact | Proba- bility | Overall Risk | Respon- sibility | Timescale |
|---------|---------|--------------------------------|--|--------|------------------|-----------------|---------------------|-----------|
| | | | | | | Rating | | |
| 59 | | level is significantly reduced | The fund's value declined sharply in March 2020, however it has recovered following this, and at the current time has recovered to a level above that at the latest valuation. However there are significant concerns about global economic growth going forwards, which may result in sustained lower investment performance in the future. | 5 | 3 | 15 | HoP; PCB | Ongoing |