

HAVERING PENSION FUND ANNUAL REPORT MARCH 2017

Pensions Regulator Registration Number 10027841

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Trustee Report

Foreword to the Annual Report of the Havering Pension Fund for the year ended 31st March 2017

I am pleased to report that the value of the Fund's investments grew by an impressive 17.1% (an increase in net assets of £98m) outperforming its tactical benchmark by 4% in 2016/17 and narrowing underperformance on the strategic benchmark from -4.6% in 2015/16 to -3.7% in 2016/17, with the five year figure now standing at a slender -0.8%. The Pensions Committee ("the Committee") has taken decisive steps to control investment risk in the Fund by reducing reliance on equities, concentrating on defensive and income generating assets compared to the average LGPS fund. This may have resulted in the Fund underperforming against the LGPS average of 21.4% in 2016/17, but we believe the Fund is more resilient to growing headwinds facing financial markets, with equity values at an historic high, and fluctuating cash requirements of a maturing Fund. Further information on the Fund's investment performance can be found on pages 24-31 of this report.

In addition the Actuaries triennial valuation report showed a significant improvement in the funding level from the previous valuation date 31 March 2013 at 61.2% to 67% at 31 March 2016. This outcome enabled the Council and other employers to maintain or reduce employer contribution rates over the next three years commencing April 2017. This was achieved through strong investment performance over the intervaluation period and I would like to express my thanks to members, officers and adviser in helping to deliver this outcome.

The Committee remains committed to reducing investment fees and to that end our participation in the formative London Collective Investment Vehicle (LCIV) is crucial to bringing that about in line with Central Government policy of requiring LGPS Funds to pool their assets. During 2016/17, investment mandates held with Baillie Gifford (Global Alpha Fund) and Ruffer (Absolute Return Fund) were both transferred into the LCIV and increases the Fund's assets held under management by the LCIV to £292.2m (44% of the Fund). This is expected to generate investment fee savings in the region of £0.150m as at 31 March 2017 (officer calculation). These savings will increase as more of the Fund's assets are moved across to the LCIV once suitable products are available and where they are not it may be necessary to procure managers directly if there is a strong investment case for doing so.

The Committee had to deal with a number of important issues, which are listed on pages 43-44 of the report and its members attended relevant training and development seminars, listed on pages 41-42. An overview of the activities of the Pension Administration team is contained on pages 17-23 of the report.

In response to the actuary's valuation report and new investment regulations introduced in November 2015 the Committee started a review of the investment strategy and a new Investment Strategy Statement was agreed which can be found in the Appendices to this report on pages 149-159. The Committee also commissioned an independent review of the investment strategy to add robustness to the investment strategy and officers in conjunction with the LCIV are currently making progress with its implementation and execution.

We continue to look forward to working closely with the Local Pension Board in its pursuance of its primary objective: assisting this Committee to ensure compliance with regulations and legislation relating to governance and administration.

I trust that this report is both clear and informative to Fund members and for the general public, but should clarification be required, or comment made, contact details are shown on page 83.



Councillor John CrowderChairman - Pensions Committee

INTRODUCTION

The London Borough of Havering is an Administering Authority and operates a pension fund on behalf of its employees and pensioners under the provisions of the Local Government Pension Scheme Acts and Regulations.

The Fund is financed by contributions from employees, employers and from profits, interest and dividends on its investments. The Fund does not form part of the Authority's consolidated accounts and has established a separate bank account.

The performance of the Fund impacts on the cost of Council services through the cost of employer contributions. However, the performance of the Fund investments will not affect pension benefits to scheme members as benefits are guaranteed by Statutory Regulations irrespective of performance.

Scheme Details

A new Career Average Revalued Earnings (CARE) Scheme was introduced from 1 April 2014.

Members of the LGPS belong to a scheme which currently provides high quality pension benefits. Since the introduction of the CARE scheme pensions build up at 1/49th of actual pensionable pay for members of the main section of the scheme and 1/98th for members who elect to be in the 50/50 section. This pension builds up on a yearly basis and is revalued in line with CPI (Consumer Price Index). For membership prior to 1st April 2014 pension is based on the best of the last three year's pensionable pay (whole time equivalent pay) and actual scheme membership (reckonable service). Because the scheme is a defined benefit scheme, members' benefits are calculated strictly in accordance with the Regulations and are not subject to changes generally affecting the fund assets. The scheme was contracted in of the State Second Pension as of the 01/04/2016, previously it was contracted out. This means that any pension paid from the Local Government Pension Scheme must be at least equal to the Guaranteed Minimum Pension (GMP) otherwise provided by State Earning Related Pension Scheme (SERPS) to 5 April 1997.

For all leavers and retirees all pensions are increased annually in line with the CPI under the pension increase review order.

The scheme also pays a death benefit in the form of a lump sum and a pension to the spouse, civil partner or nominated cohabitee of a member who dies in service. A dependant's pension is generally also paid to the spouse, civil partner or nominated cohabitee of a member who dies after retirement, or with a deferred pension.

The scheme is open to all local authority employees (except teachers who have their own scheme) and for employees of other eligible bodies. Admitted bodies currently have "closed" membership, although the decision on whether membership is "open" or "closed" rests with the incoming employer subject to risk review from the Fund's Actuary and the Committee. All eligible employees who have a permanent or temporary contract of three months or more are contractually enrolled in the Fund from the first day of employment. Any member of the scheme can opt out by completing an opt-out form available from the pension website www.yourpension.org.uk/handr. The opt-out process fully complies with the Automatic Enrolment legislation which is currently being implemented when Scheme Employers reach their staging dates. A pension officer has been supporting the Automatic Enrolment process with all Scheme Employers.

A summary of the benefits of the LGPS are shown below. Further details of the specific conditions and detailed benefits can be obtained from Exchequer and Transactional Services and the Pensions website at www.yourpension.org.uk/handr.

The core benefits of the scheme are:

- A pension based on final pay and the length of service in the scheme for membership prior to 1st April 2014, plus a CARE pension based on 1/49th or 1/98th of each year actual pensionable pay for membership from 1st April 2014.
- The ability to provide a tax-free lump sum by commutation of pension. Members of the scheme prior to 1 April 2008 have an automatic tax free lump of three times the pension accrued based on service to 31 March 2008.
- Life assurance of three times the member's assumed pensionable pay.
- Pensions for spouses, civil partners, eligible cohabiting partners and eligible children.

- An entitlement paid early if a member has to stop work due to permanent ill health.
- Pensions increase in line with CPI.
- Pensions are payable from age 55, including flexible retirement.

The cost of membership:

- Employees pay a tiered contribution based on actual pensionable pay of between 5.5% and 12.5%, or half this rate for 50/50 section members.
- Employers also pay a contribution towards the pension costs. This amount is decided every three
 years following an independent actuarial evaluation by the Fund's Actuary. In 2016/17 the
 contribution rates for employers in the Fund range from 17.3% to 28.8% based on the valuation as
 at 31 March 2013. The most recent valuation has taken place as of 31/03/2016 and new rates were
 applied from 01/04/2017.

LGPS 2014 CARE Scheme

The new CARE scheme was implemented on 1 April 2014. The main changes in the scheme are:

Pension build up

Each year in the scheme the member will build up a pension equal to 1/49th of their actual pensionable pay in that year. There will also be annual inflation increases, so the pension account keeps up with the cost of living each year. The 2008 LGPS Scheme is a final salary scheme based on final full time equivalent pensionable pay at leaving with an accrual rate of 1/60th, which is calculated at the point of leaving with inflation increases added from this time. For service accrued prior to 31 March 2014, pension benefits will be calculated in line with preceding regulations.

Pensionable pay

Under the CARE scheme pensionable pay includes all non-contractual overtime plus additional hours for part time staff, with employer contributions being payable on these elements as well. Previously pensionable pay excluded non-contractual overtime and additional hours.

• Changes to the normal pension age

For pension building up from 1 April 2014 the scheme's normal pension age will be the same as the state pension age, with 65 as the earliest age. Scheme members can find out their state pension age from www.gov.uk/calculate-state-pension.

More flexibility around when a member can leave and take their pension

Members will be able to choose to leave and draw their pension anytime from age 55 – but the longer they work the more their pension will be. It will be reduced if they retire before their normal pension age and increased if they retire later.

• Employee contribution band

The employee contribution bands range from 5.5% to 12.5%. The applicable band for members will be based on their actual pay rather than full time equivalent, with actual pay now including non-contractual elements such as overtime.

Employee contribution rates for 2016/17 are set out in the table below:

Actual Pensionable Pay Band Ranges	Contribution Rate Main section Gross % rate	Contribution Rate 50/50 Section
£ 12.600	F FO	Gross % rate
0 - 13,600 13,601 - 21,200	5.50 5.80	2.75 2.90
21,201 – 34,400	6.50	3.25
34,401 – 43,500	6.80	3.40
43,501 – 60,700	8.50	4.25
60,701 – 86,000	9.90	4.95
86,001 – 101,200	10.50	5.25
101,201 – 151,800	11.40	5.70
150,801 or more	12.50	6.25

Further details of the new scheme can be found in the factsheet link here.

Management and Financial Performance Report

SCHEME MANAGEMENT AND ADVISERS

Day to day management of the Fund is delegated to the authority's section 151 officer and delivered via onesource (shared service arrangement between London Borough of Havering, Newham and Bexley), Investment strategy and performance monitoring of the Fund is a matter for the Committee which obtains and considers advice from the Authority and onesource officers, and as necessary from the Fund's appointed professional adviser, actuary and performance measurers who attend meetings as and when required. Those assets held with the LCIV are now manged by them but report performance to the Committee periodically.

The Pensions and Treasury team within the OneSource Finance service ensures that members of the Committee receive advice on investment strategy and monitoring of the managers. The team also reviews management arrangements and other issues as appropriate, as well as accounting for the activities of the Fund.

The OneSource Exchequer and Transactional Service monitor and manage the pension's employers and employee contributions into the Fund. The team is a contact point for employees who wish to join the scheme, for advice on procedures and for queries and complaints.

In line with the Public Service Pensions Act 2013, a Local Pension Board ("the Board") has been established and its role is as follows:

- Assist the Administering Authority as Scheme Manager;
 - to secure compliance with the LGPS regulations and any other legislation relating to the governance and administration of the LGPS
 - to secure compliance with requirements imposed in relation to the LGPS by the Pensions Regulator
 - in such other matters as the LGPS regulations may specify
- Secure the effective and efficient governance and administration of the LGPS for the Fund
- Provide the Scheme Manager with such information as it requires to ensure that any member of the Board or person to be appointed to the Board does not have a conflict of interest.

The Board will ensure it effectively and efficiently complies with the code of practice on the governance and administration of public service pension schemes issued by the Pension Regulator.

The Board will also help ensure that the Fund is managed and administered effectively and efficiently and complies with the code of practice on the governance and administration of public service pension schemes issued by the Pension Regulator.

The Board shall meet sufficiently regularly to discharge its duties and responsibilities effectively.

The Board consists of 2 employer representatives and 2 scheme member representatives. A Chair was appointed by the employer and scheme member representatives of the Board from amongst their own number and will serve on a rotating basis with the term of office shared between an employer and a scheme member representative on an equal basis.

The Fund also appoints a custodian for the safekeeping of the scheme's asset, such as holding share and bond certificates and cash. The custodian also produces reports on the accounting value of assets held.

The membership of the Committee reflects the political balance of the Council and therefore the members of the Committee are as follows:

Cllr John Crowder (Chair) - Conservative Group

Cllr David Johnson (Vice Chair) - UKIP

Cllr Melvin Wallace - Conservative Group

Cllr Jason Frost - Conservative Group

Cllr Nic Dodin - Residents' Group

Cllr Stephanie Nunn – Residents' Group

Cllr Clarence Barrett - East Havering Residents' Group

Union Members (Non-voting) - John Giles (Unison), Andy Hampshire (GMB)

Admitted/Scheduled Body Representative (voting) – Heather Foster-Byron – Employer Representative (left 31/03/17 – currently vacant)

From May 2016 Cllr Nic Dodin replaced Cllr Ray Morgon - Residents Group and Cllr Jason Frost replaced Cllr Roger Westwood – Conservative Group

From May 2017 Cllr Joshua Chapman replaced Cllr Jason Frost



Cllr John Crowder Chair Conservative Group



Cllr David Johnson Vice Chair UKIP



Cllr Melvin Wallace
Conservative Group



Cllr Roger Westwood

Conservative Group
(May 14 to May 16)



Cllr Stephanie Nunn Residents' Group



Cllr Clarence Barrett

East Havering Residents' Group



Cllr Ray Morgon
Residents' Group
(May 15 to May 16)



Cllr Nic Dodin
Residents' Group (from May 16)



Cllr Jason Frost

Conservative Group
(May 16 to May 17)



Cllr Joshua Chapman Conservative Group (from May 17)

The terms of reference for the Committee are:

- To consider and agree the investment strategy and statement of investment principles (SIP) (now called an Investment Strategy Statement) for the Pension Fund and subsequently monitor and review performance
- Authorise staff to invite tenders and to award contracts to actuaries, advisers and fund managers and in respect of other related investment matters
- To appoint and review the performance of advisers and investment managers for pension fund investments
- To take decisions on those matters not to be the responsibility of the Cabinet under the Local Authorities (Functions and Responsibilities)(England) Regulations 2000 relating to those matters concerning pensions made under Regulations set out in Sections 7, 12 or 24 of the Superannuation Act 1972

Fund Administrator London Borough of Havering, Town Hall,

Romford, RM1 3BD

Fund Actuary Hymans Robertson LLP

Auditors Ernst and Young LLP

Custodians State Street Global Services

Investment Managers Royal London Asset Management (Investment Bonds)

UBS (Property)

Ruffer LLP (Multi Asset) (transferred to London CIV 21 June 2016)

State Street (Passive UK/Global Equities)

Baillie Gifford (Global Equities) (transferred to London CIV 15

February 2016)

Baillie Gifford Diversified Growth Fund (Multi Asset) (transferred to

London CIV 11 April 2016)

GMO Global Real Return (UCITS) from January 2015 London CIV Baillie Gifford Diversified Growth Fund (from 15

February 2015)

London CIV Baillie Gifford Global Alpha (from 11 April 2016)

London CIV RF Absolute Return (from 21 June 2016)

Investment Advisers Hymans Robertson LLP

Legal Advisers London Borough of Havering Legal Services provide legal

advice as necessary (specialist advice is procured as

necessary)

Bankers National Westminster Bank PLC

Performance Measurement State Street Global Services – Performance Services PLC

(formerly WM Company)

Pensions & Investment Research Consultants Limited (PIRC)

AVC Providers Prudential and Standard Life

Chief Executive Andrew Blake-Herbert

Section 151 Officer Debbie Middleton (from 7 November 2016)

Pension Fund Accountant Debbie Ford (onesource)

Pensions Administration Management Sarah Bryant Director of Exchequer & Transactional Services

(onesource)

Local Pension Board - Employer representatives:

Justin Barrett - Redden Court School

David Holmes – Havering College of Further and Higher

Education

Scheme Member representatives:

Mrs Marshajane Thompson (left November 2016) Mrs Anne Giles (appointed January 2017) Mr Mark Holder

Employers in the Fund are as follows:

London Borough of Havering (includes non-teaching staff in schools and schools listed below under Designated Bodies)

Scheduled Bodies:

Havering College of Further Education Havering Sixth Form College NEW: Olive Academy (joined 1 September 2016)

Secondary Schools:

Drapers' Academy (Academy from 1 September 2010)

Abbs Cross Academy and Arts College (Academy from 1 April 2011)

The Brittons Academy Trust (Academy from 1 April 2011)

Coopers' Company & Coborn School (Academy from 1 April 11)

The Albany School (Academy from 1 August 2011)

The Campion School (Academy from 1 August 2011)

Hall Mead School (Academy from 1 August 2011)

Sacred Heart of Mary Girls' School (Academy from 1 August 2011)

St Edward's Church of England School & Sixth Form (Academy from 1 August 2011)

Emerson Park Academy (Academy from 1 September 2011)

Redden Court School (Academy from 1 September 2011)

The Frances Bardsley Academy for Girls (Academy from 1 July 2012)

Bower Park Academy (Academy from 1 February 2013)

The Chafford School (Academy from 1 November 2013)

Primary Schools:

Upminster Junior Academy (Academy from 1 November 2012)

Upminster Infant School (Academy from 1 November 2012)

Langtons Junior Academy (Academy from 1 April 2013)

Oasis Academy Pinewood (Academy from 1 October 2013)

Drapers' Brookside Junior School (Academy from 1 June 2014)

Rise Park Infant School (Academy from 1 September 2014

Rise Park Junior School (Academy from 1 September 2014)

Pyrgo Priory Primary School (Academy from 1 February 2015)

Dycorts School (Academy from 1 September 2015)

Drapers' Maylands Primary School (Academy from 1 September 2015)

NEW: Ravensbourne Academy (Academy from 1 April 2016)

NEW: Drapers Brookside Infants (Academy from 1 September 2016)

NEW: Concordia Academy (Academy from 1 September 2016)

NEW: Benhurst Primary School (Academy from 1 October 2016)

NEW: Royal Liberty Academy (Academy from 1 February 2017)

Admitted Bodies:

Sports and Leisure Management Ltd – Fitness and Health

Sports and Leisure Management Ltd – Charitable Trust

Family Mosaic (joined 1 November 2012)

Sodexo Catering (joined 1 January 2014 – pending legal agreement) Ceased 29 January 2016

Breyer Group Repairs (joined 1 March 2014 - pending legal agreement)

Brever Group Voids (joined 1 June 2014 – pending legal agreement)

Caterlink (joined 1 September 2015)

Accent Catering Services (joined 1 September 2015 – pending legal agreement)

The Havering Pension Fund also has the following bodies:

Designated Bodies:

Trust Schools

Corbets Tey Special School

Foundation Schools:

Marshall Park School (Foundation from 1 September 2011) The Royal Liberty School Sanders School The Mawney School

Voluntary Aided Schools:

- St Alban's Catholic Primary
- St Edward's Church of England Voluntary Aided Primary School
- St Joseph's Catholic Primary School
- St Mary's Catholic Primary School
- St Patrick's Catholic Primary School
- St Peter's Catholic Primary School
- St Ursula's Catholic Junior School
- St Ursula's Catholic Infant School
- La Salette Catholic Primary School

RISK MANAGEMENT

Overall

The Administering Authority's overall policy on risk is to identify all risks to the Fund and to consider the position both in aggregate and at an individual risk level. The Administering Authority will monitor the potential risks to the Fund, and will take appropriate action to mitigate the impact of these on the fund wherever possible.

Risks are identified and assessed in line with the Authority's risk management process, with risks being identified within Service Plans.

Longevity in membership of the Committee is encouraged to ensure that expertise is maintained. The Authority recommends that the membership remains static for the elected member's term of office in order that they are fully trained in matters relating to pensions, unless exceptional circumstances require a change. Elected members are governed by the administering authority's code of conduct and this includes a process for identifying and declaring conflicts of interest.

Risk is also identified and managed within the following statutory documents:

- Governance Compliance Statement,
- The Funding Strategy Statement
- The Statement of Investment Policy (superseded by the ISS in March 2017)
- Statement of Accounts

These documents are reviewed on an on-going basis. Please refer to these documents in the appendices for more details on the risks identified and how these are currently managed.

Governance Risk

The Fund uses the services of an external Actuarial Adviser (Hymans Robertson) whose advice is sought in setting employer contribution rates and bond rates to mitigate the risk of the Fund not receiving the right income and financial protections for the Fund.

Investment Risk

The Fund uses the services of an external Investment Adviser (Hymans Robertson) whose advice is sought on investment matters and who attends quarterly committee meetings where investment performance is reported for the Fund and for each individual fund manager.

Fund Managers

As a risk management tool, assurance is sought from the fund managers with regard to their own internal controls by reviewing their audited assurance reports (AAF 01/06, SSAE16 or ISAE 3402). Any exceptions highlighted by their auditors are evaluated by officers.

Benefits Administration

In summary, the risks relating to administration will be around the obligations to:

- Maintain accurate records;
- Pay benefits accurately;
- Pay benefits on time as agreed with employers or under statute; and
- Provide accurate and timely information on Pensions

The main areas of risk are likely to be non-payment or late payment of members' benefits, incorrect calculation of members' benefits, breach of Data Protection or failure to comply with Disclosure of Information requirements. Another growing area of risk that also needs to be assessed and managed is that of fraud. Participating in the National Fraud Initiative (NFI) is one of the ways in which pension fraud is successfully managed, together with all pension administration staff undertaking fraud awareness training and data protection training.

The impact of the above risks would be statutory fines, loss of reputation, adverse publicity and increased audit fees.

Details on how these risks are mitigated are included in the Risk Register and Business Continuity Plan.

In line with the Local Government Pension Scheme Regulations (LGPS) and good practice the London Borough of Havering as an administering authority has developed a Pension Fund Risk Register, details of which can be found in an appendix to this report.

The Risk Register has been compiled with reference to the CIPFA publication 'Managing Risk in the LGPS (2012)', input from the Internal Audit, Insurance and Corporate Risk Manager, a Risk Consultant from Zurich Municipal, the Pension Fund Accountant, the Corporate and Strategic Finance Manager and the Pensions Administration Project Manager.

The Risk Register identifies the key risks that the Pension Fund may face and the measures that can and have been put in place to mitigate those risks.

Seven key risks have been identified and recorded in the risk register and are summarised below:

- Inaccurate three yearly actuarial valuations resulting in insufficient funding to meet liabilities
- Incorrect/inappropriate Investment Strategy leading to failure to meet strategic objectives by not reducing pension deficit
- Failure of investments to perform in line with growth expectations potential loss of money
- Failure to comply with legislative requirements damaging the Authority's reputation and leading to potential litigations
- Inability to manage the Pension Fund and associated services with negative impacts upon service provision
- Failure to effectively enrol new employers/members impacts on cash flow and leads to possible litigations
- Pension Fund payment Fraud damaging the Authority's reputation and leading to potential financial loss

It should be recognised that it may not be possible to eliminate all risks but accepting and actively managing risk is crucial to the proper governance of the fund. All risks will be regularly reviewed to ensure that they remain relevant and that the controls are in place to manage risks where feasible.

Risk can be classified as having two measurements that need to be assessed to determine the scale of the risk i.e.

- **Likelihood** the possibility that a risk will occur
- **Impact** the consequences if the risk were to occur

These measurements of risk are then scored as follows:

- **Inherent Risk Score:** The inherent risk score is the assessment of a risk in terms of impact and likelihood, without consideration of the mitigations in place.
- Residual Risk Score: This is the assessment of the risk, at the current point in time, having considered the mitigations in place.

There are a number of actions that have been identified to take forward that will improve the level of mitigations in place with the aim of reducing the likelihood, impact and the risk score.

The benefits of successful risk management are in improved financial performance, better delivery of services, improved Fund governance and compliance.

Business Continuity Plan

Services develop and maintain Business Continuity Plans, which deal with "disaster recovery" and include contingency measures. The Exchequer & Transactional Services Business Continuity Plan which includes support services for the payment of pensions identifies critical activities whose failure would lead to an unacceptable loss of service, and sets out measures to minimise the risk and disruption to service.

FINANCIAL PERFORMANCE

The Committee is supported by the Administering Authority's Finance and Administration services and the associated costs are therefore reimbursed to the Administering Authority by the Fund. The costs for these services form part of the Administrative and Investment Management expenses as reported in the Pension Fund Statement of Accounts. Estimates for the medium term on Administration and Investment Management expenses follow in this report.

The Pensions Administration service consists of an establishment of 9.1 full time equivalent posts.

The Finance service that supports the pension fund consists of an establishment of 2 full time equivalent posts (all in post).

In June 2014 and updated in 2016 the Chartered Institute of Public Finance and Accountancy (CIPFA) produced guidance on how to account for Management costs in order that improvements in cost comparisons can be made across all funds. Therefore Management costs have now been split to introduce a third category of costs. The tables that follow have now been reanalysed to include the three categories of costs as defined by CIPFA:

Administrative Expenses

Includes all staff costs associated with Pensions Administration, including Payroll.

	2015/16 Actual £000	2016/17 Estimate £000	2016/17 Actual £000	2017/18 Estimate £000	2018/19 Estimate £000	2019/20 Estimate £000
Administration & Processing	429	477	496	529	489	455
Other Fees	6	6	7	7	7	7
Other Costs	77	59	59	63	63	63
TOTAL	512	542	562	599	559	525

Forecasts for 2017/18 onwards reflect the estimated budget adjustments for the restructure of pension's administration.

Investment Management Expenses

These costs will include any expenses incurred in relation to the management of Fund assets. Fees are calculated based on market values under management and therefore increase or reduce as the value of investments change.

	2015/16 Actual £000	2016/17 Estimate £000	2016/17 Actual £000	2017/18 Estimate £000	2018/19 Estimate £000	2019/20 Estimate £000
Fund Manager Fees	2,743	2,700	2,958	2,958	2,958	2,958
Custodian Fees	40	40	34	34	40	40
Performance Measurement services	13	13	11	11	13	13
TOTAL	2,796	2,753	3,003	3,003	3,011	3,011

Governance and Oversight

These costs include all costs that fall outside of the other two categories and include legal, advisory, actuarial and training costs. Staff costs associated with the financial reporting and support services to the Committee is included here.

	2015/16 Actual £000	2016/17 Estimate £000	2016/17 Actual £000	2017/18 Estimate £000	2018/19 Estimate £000	2019/20 Estimate £000
Financial Services	142	142	142	142	142	142
Actuarial Fees	35	50	83	50	50	50
Audit Fees	21	21	24	21	21	21
Member Training (inc. LPB)	0	10	5	10	10	10
Advisor Fees	50	50	42	50	50	50
CIV/SAB Levy	76	30	25	103	91	76
Local Pension Board	11	25	3	25	25	25
Pensions Committee	20	20	36	36	36	36
TOTAL	355	348	360	437	425	410

OVERALL MANAGEMENT	3,663	3,617	3,925	4,015	4,011	3,996
TOTAL						

Please note the following regarding the above figures

- Takes no account of any inflationary increases
- Management and custody fees are charged according to the fund value; therefore the 2016/17 figures has been applied for 2017/18 onwards.
- Based on 2016/17 fund and staffing structures.
- Member Training costs will be shared between the Pensions Committee and the Local Pension Board.

Cash Flow Management

Cash flow management is an essential part of the administration of the pension scheme as the Fund has to meet its on-going benefit payments. The Fund provides benefits for employees, which include retirement pensions, death grants and other lump sum payments.

These benefit payments can be split between the more **predictable payments**, such as monthly pension payroll or the more **unpredictable** payments such as transfer value payments, retirement lump sums or death benefits.

Income received by the Fund can be split between the more **predictable income** such as employer and employee contributions and the more **unpredictable income** such as Transfers In from other pension schemes and additional contributions from Havering council.

The working cash balance is reviewed monthly and cash flow projections are carried out up to the end of 31 March. The cash balance is maintained so that it is not so large as to reduce the potential for future investment returns and not so small so as to create the risk that the balance will be easily exhausted and thus require disinvestments to be made frequently or at short notice.

The table below shows the cash balances split between predictable and unpredictable income and payments:

	Bal b/f	2014/15	2015/16	2016/17	Bal c/f
Income					
Predictable		(32.9)	(33.1)	(33.4)	
Unpredictable		(6.0)	(10.4)	(8.8)	
Sub Total		(38.9)	(43.5)	(42.2)	
Benefit Payments					
Predictable		29.4	29.4	31.2	
Unpredictable		7.6	8.8	11.2	
Sub Total		37.0	38.2	42.4	
Total	(5.7)	(1.9)	(5.3)	0.2	(12.7)

The overall cash balance continues to be positive with, as expected, the unpredictable elements causing the most fluctuations to the cash position.

The cash flow policy adopted by the Fund sets out that should the cash level fall below the set de minimis of £3m then this should be topped up in the first instance by using investment income. In the event that cash levels rise above the set upper limit of £6m, cash will be invested in the most underweight asset allocation within the investment strategy. When the cash flow policy was revised in December 2015 a discretion was introduced that allows the Chief Executive (now the Statutory S151 officer) to exceed the thresholds to meet unforeseeable volatile unpredicted payments (e.g. impact on the Pension Fund for restructures). The excess above the threshold of £6m is currently being considered as part of the implementation of investment strategy review.

The Fund's Actuary is required to report on the "solvency" of the whole Fund in a valuation which is carried out at least once every three years. As part of this valuation, the Actuary will calculate the solvency position of the whole Fund and for each employer. Therefore the Fund does not use separate forecasts for cash flows and asset values over the three year future cycles as assumptions made about the factors affecting the Fund's finances in the future (e.g. asset values and cash flows) are included in the valuation report. Cash flow and asset values are monitored regularly and reported quarterly to the Committee.

Details about the financial assumptions used by the Actuary can be found within the Valuation Report 2016, which is available on the Authority's website and can be found by selecting the link to the <u>Havering Pension Fund here.</u>

Monitoring of pension overpayments, recoveries and amounts written off, including the results of participation in the biennial National Fraud Initiative, is being regularly reviewed.

Invoices raised, and amounts recovered, since 2011/12 relating to recoverable overpayments of pension to deceased and child members of the scheme are set out in the table below.

Year debt raised	Amount of debt raised £	Debt collected £	Debt outstanding £
2011/12	12,659	9,575	3,084
2012/13	8,927	6,837	2,090
2013/14	5,211	1,946	3,265
2014/15	9,901	4,958	4,943
2015/16	10,384	6,195	3,803
2016/17	22,398	12,585	9,813

The Authority has always subscribed to the National Fraud Initiative (NFI). For pensions this involves identifying any deceased members of the LGPS and any pension abatements not already known to the Pensions Administration Team. The last exercise to provide the base data to NFI took place in September 2015, all reports were looked at and processed and suspensions put in place where appropriate. The next NFI exercise is due September 2017. The Pension administration team also now have access to 'Tell Us Once' service which is also monitored on a weekly basis so any deaths registered via this method are picked up and actioned. There was also a review of all outstanding death cases which resulted in overpayments being picked up which increased the amount of debt raised in 2016/17

The total value of employer contributions to the fund was £32,383,000 and employee contributions were £6,910,000 making a total of £39,293,000, 100% of these were paid on or before the due date. The monitoring of the payment of contributions identified 1 external payment out of 216 (18 employers X 12 monthly payments) were late, by a new employer. The value of the late contributions was minimal and was the first payment. Interest was not charged for the late payment as a gesture of good will for the new employer, all subsequent payments were made in a timely manner

ADMINISTRATIVE MANAGEMENT PERFORMANCE

Pension Services Local Performance Indicators 2016/17

INDICATOR	What is it an indicator of?	Actual 2016/17 %	Target 2016/17 %	Actual 2015/16 %	Actual 2014/15 %
The percentage of retirements processed within 5 working days	The percentage of retirement payments processed within 5 working days of the employee retiring or receipt of all relevant information.	74.3	95	86.4	80.1
	This indicator measures effectiveness through service delivery and is a standard throughout Local Government				
The percentage of early retirement estimates processed within 10 working days	To produce estimates for early retirements i.e. ill health, redundancies and voluntary retirements within 10 working days of request, normal retirement date or receipt of all relevant information.	82.2	91	65.3	72.8
	This indicator is particularly important to service clusters				
The percentage of notification of deferred benefits within 15 working days	To notify members who have left their job (or one of their jobs) of the deferred benefits that they have accrued at the point of leaving within 15 days of all relevant information.	43.4	60	72.9	20.2
The percentage of 'Transfers In' actuals processed within 15 working days.	The percentage of transfers in with the member's record updated with the transferred in information	28.0	80	14.3	13.0
The percentage of 'Transfers Out' actuals processed within 15 working days	The percentage of transfers out paid to the new pension provider	74.6	80	24.1	54.8
The percentage of 'death' notifications written out to within 5 days of receipt of all information received.	The percentage of deaths with notification of benefits	67.9	95	83.9	57.3
The percentage of joiners processed within 10 working days of information received	The percentage of joiners' records set up on the Pensions Administration System	89.6	70	89.5	71.5

Targets were set in line with CIPFA and London centre of Excellence, cross councils benchmarking. They were reviewed annually as part of service planning with the Head of Service. The Pension Service Local Performance Indicators represent the main core of the benefits team output but do not cover all the calculations and processes carried out by this team. The performance of the benefit team has been impacted by the resignation of a full time experienced pension officer, pension's team leader and pension's project manager in 2016. The pensions team leader post has been filled, however the pensions officer and project manager costs remains vacant, but we have been supported by an interim manager since September 2016. In order to provide resilience to the service and improve key performance indicators a shared service offering was investigated and has now been awarded to the Local Pensions Partnership (LPP) which is due to take effect from 1 October 2017.

The indicators do not include a substantial amount of the work carried out by the record maintenance team who effectively manage the quality of the data held, which has a direct impact upon the triennial valuation.

Changes to legislation required Annual Benefit Statements to be sent to active scheme members by 31st of August each year. This was extremely challenging for the team as year-end interface files were not working correctly and lack of an experienced resource to look at the issues around the statements. The record maintenance team successfully met the deadline for all active members where the data had been provided by the scheme employer. However the deferred statements were not sent out until October 2016, this was reported to the Pensions Regulators with a robust plan put in place for the 2017 annual benefit statements, which resulted in the deferred members being currently available for viewing on Members self-service for 2017.

Performance levels this year have been impacted by the loss of experienced members of the team and have struggled to recruit to this role permanently, instead hiring an interim manager and awarding the pension contract to LPP. The 2014 Care scheme continues to impact on the targets due to increased protections afforded to members of the scheme along with government legislation changes, such as, decreased limits to annual and lifetime allowance requiring an increase in record monitoring. The Pension Team now interface joiners, which has seen a rise of on time members added to the scheme. Despite transfers being on hold whilst we wait for new factors and system updates we have also seen our on time percentage rise which is a testament to the team whilst being under resourced.

When system upgrades for amendments to regulations are installed, this does not always address the initial requirements therefore manual calculations are still required for some calculations, which is impacting targets. The percentage performance data does not give a true reflection of the overall performance of the team and there has only been one Independent Dispute Resolution Procedure (IDRP) and one general customer complaint.

There have been ad hoc issues with the availability of the Pension Software system and hosting issues during the year. However, due to frequent changes to the guidance and legislation of the 2014 CARE scheme the Pension Software system is still unable to fully comply with the changes. Catch up releases and patch fixes have been rolled out to resolve system errors. Also due to hosting arrangements for the pension database (Altair), via the internet, it is vital the Council's networks are stable, which over the past year have experienced some technical issues.

Additional priorities which impacted on the workload and performance for the team during this year included:

- Developing and testing interfaces for the new One Oracle Council Enterprise Resource Planning (ERP) system
- Robust testing of the Pension administration software, resulting in high volumes of manual calculations due to the implementation of the CARE Scheme 2014.
- Employer meetings and workshops on new data requirement and employer responsibilities
- Review of processes and all documentation to be compliant with the new scheme and overriding legislation
- Increase in Employers and the need to support them
- Increasing demands for specialist advice to support the ever changing way in which the authority delivers its key services for example partnership working and TUPE regulations
- The cessation of the Salary Plusage Scheme has also added to the workload

Over the past 5 years trends on the key activities within the administration team are detailed below. There was a peak in the volume of work in 2013/14 due to the introduction of Automatic Enrolment, which increases from 2014/15 onwards.

Service Item	2012/13 Cases	2013/14 Cases	2014/15 Cases	2015/16 Cases	2016/17 Cases
Retirements processed	273	315	261	279	370
Early retirement estimates processed	660	657	725	827	872
Notification of Deferred Benefits	653	538	243	351	348
Transfers In Actuals processed	65	54	54	35	25
Transfers Out Actuals processed	32	31	31	29	59
Death notification written out	152	158	178	224	193

Service Item (continued)	2012/13 Cases	2013/14 Cases	2014/15 Cases	2015/16 Cases	2016/17 Cases
New LGPS joiners processed	743	1,234	1,173	1,004	1,009
Refunds	15	29	99	148	123
TV Out & Inter Fund Adjustment (IFA) Quote	63	69	75	98	77
TV In & IFA Quote	80	70	108	254	69
Total Cases per year	2,763	3,155	2,947	3,249	3,145

Staff Resource

The Pensions Administration Team is part of oneSource Exchequer and Transactional Services and is split between two teams, the Benefits Team and the Member Record Maintenance Team. An experienced full time member of the benefits team left the authority in June 2015 and this has impacted the performance of the team.

The team currently consists of 9.11 FTE of which 6.11 FTE is resourced. The roles are as follows:

Job Title	Number of FTE	Number of filled FTE
Specialist Transactional Team Lead	1	1
Senior Specialist Transactional Agent	3.67	3.67 (inc.1 agency)
Specialist Transactional Agent	0.44	0.44
Specialist Transactional Support Agent	1	0
Specialist Transactional Support Assistant	3	1 (1 agency)

The Pension Team is managed by the Specialist Transactional Team Lead. The Pensions Project Manager role is being covered by the interim manager who works outside of the administration team concentrating on specialist projects.

Pensions Administration has not participated in the CIPFA Benchmarking Club this year.

Due to restructuring and resourcing levels we are unable to monitor average cases per member of staff or staff to fund member ratios. Once LPP is providing the service then monthly reports of cases completed and key performance indicators met will be provided to the Havering monitoring officer and the Board.

Local Government Funding Cuts

All local authorities are under pressure to make significant financial savings. Several areas of the Authority have been reviewed and restructured. This impacts on the Pension section in two ways:-

- High demand from employees for information and guidance in respect of their pension benefits should they decide to retire earlier than they initially planned or be made redundant.
- High demand from service areas for Redundancy and Early Retirement Estimates as well as guidance in the options available.

The Authority continues to look at different ways of delivering services which impacts upon the Pension Team. Demand for pension guidance for managers and employees working in areas that may be subject to change continues to escalate.

Academies and Outsourcing

The pace of conversion of schools to Academies has increased during 2016/17 as a result of the Government's announcement around its desire for all schools to become Academies. Academies need continual support and monitoring.

Outsourcing of services within the authority employers continues to add further demand on Pension Team resources and is an area not captured by performance indicators as it does not deliver a tangible, quantifiable benefit. The level of planned and actual outsourcing by Academies is still on-going and likely to continue to grow. This adds to the work of the Pension Team who provides the necessary data for the

Actuaries to calculate Bonds and employers' rates. If the outsourced function is granted Admitted Body Status this drives further unplanned work to separate out the scheme employers and causes a further administrative burden as the number of scheme employers increases.

The growth in Scheduled and Admitted Body scheme employers also increases the support and communications requirements for the team. Introduction meetings are held with all new bodies to support their entry into the scheme with on-going meetings and support as and when required. The extension of scheme employers increases the workload for the production of annual benefit statements and the provision of information for the triennial and individual valuations. During 2016/17 there were 6 Academy conversions. As part of the LPP contract an employer risk officer will be allocated to Havering and will take control of all administrative duties relating to new, current and ceasing employers.

Fund Membership Data

The membership of the Fund over the last five years is as follows:

	As at 31 March 2017	As at 31 March 2016	As at 31 March 2015	As at 31 March 2014	As at 31 March 2013
Contributors	6,217	6,526	6,484	6,206	5,755
Deferred pensioners	6,196	5,709	5,224	4,874	4,702
Pensioners and Dependants	6,101	5,884	5,779	5,641	5,453
	18,514	18,119	17,487	16,721	15,910

Those pensioners in receipt of enhanced benefits over the same five year period are as follows:

	As at 31 March 2017	As at 31 March 2016	As at 31 March 2015	As at 31 March 2014	As at 31 March 2013
III Health	6	11	15	13	14
Early Retirements	0	0	0	0	0

The age profile of members within five year bandings for the year ended 31 March 2017 is as follows:

AGE BANDS	ACTIVES	DEFERREDS	PENSIONERS (OWN RIGHT)	DEPENDANT PENSIONS	TOTAL BY AGE BAND
0-4	0	0	0	3	3
5-9	0	0	0	4	4
10-14	0	0	0	7	7
15-19	36	2	0	20	58
20-24	184	81	0	8	273
25-29	317	301	0	0	618
30-34	366	482	0	1	849
35-39	567	523	0	1	1,091
40-44	804	754	3	5	1,566
45-49	1,066	1,172	7	14	2,259
50-54	1,231	1,405	11	15	2,662
55-59	999	1,054	173	36	2,262
60-64	500	390	888	45	1,823
65-69	128	29	1,316	72	1,545
70-74	19	3	1,111	113	1,246
75-79	0	0	685	137	822
80-84	0	0	529	170	699
85-89	0	0	328	149	477
90-94	0	0	133	76	209
95-99	0	0	18	19	37
100-104	0	0	2	2	4
TOTAL	6,217	6,196	5,204	897	18,514

Contributions to the Fund

Employees who were eligible to be members of the Fund prior to 31 March 1998 were required to make contributions by deductions from earnings at the rate of 6% for officer staff and 5% for manual staff. As from 1 April 1998, all new entrants to the Fund were required to pay 6% of earnings.

The London Borough of Havering as a scheme employer review LGPS bandings on an annual basis each April, therefore promotions and demotions do not affect contribution rates until the following year.

The Authority is required to make balancing contributions as determined by the Fund's actuary to maintain the solvency of the Fund. The minimum employer's contribution for the London Borough of Havering employees in 2016/17 was 15.6% of salary plus cash of £8.150m (2015/16 15.6% plus cash of £6.650m). The Authority's annual contribution is reviewed every three years. The valuation based on data as at 31st March 2013 set employer contribution rates for 2014/15, 2015/16 and 2016/17. During 2016/17 the Fund received the results of Authority's annual employer contribution rates for the next three years commencing 1 April 2017.

In 2016/17 the contribution rates due from the other employers in the Havering Pension Fund range from 17.3% to 37.9%, including payments of past service contributions.

The payment of contributions by employers with external payrolls is monitored on a monthly basis by Pensions Administration. The Authority receives a breakdown of individual employee contributions which is reconciled against the payments.

All new employers are given instruction and written guidance in the requirements of the Pension Administration team for making payments, timescales for payments and the reminder process in place. In advance of admittance to the scheme all new employers are informed of the employer contribution rates applicable and the required bond levels.

All admitted body employers are currently required to purchase a bond which protects the Fund against default payments.

The table below shows how many members were making contributions to the Fund together with the employers' contributions:

Contributing employers	Active Members	Contributions from Members £	Contributions from Employers
London Borough Havering (including schools – non teaching staff only)	4,521	5,348,070	26,127,345
SCHEDULED BODY:			
Havering College of Further & Higher Education	268	336,151	1,333,220
Havering Sixth Form College	97	106,397	372,244
Hall Mead School	100	66,990	280,838
The Campion School	78	77,756	250,522
The Brittons Academy Trust	73	69,447	298,705
St Edward's Church of England School & Sixth Form	68	66,641	248,841
The Frances Bardsley Academy for Girls	61	64,924	243,402
Emerson Park Academy	58	46,155	261,454
Redden Court School	58	53,742	218,696
Drapers Academy	53	55,352	181,769
Coopers' Company & Coborn School	51	65,754	273,090
The Albany School	47	44,765	185,996
Sacred Heart of Mary Girls' School	46	32,358	156,411
Abbs Cross Academy and Arts College	41	40,210	200,889
Bower Park Academy	38	42,860	170,132
The Chafford School	26	35,590	173,609
Pyrgo Primary	59	32,908	133,753
Ravensbourne Academy	51	38,336	185,822
Oasis Academy Pinewood	35	19,704	69,238
Dycorts	34	30,846	149,185
Royal Liberty Academy	31	5,621	24,262
Rise Park Junior School	30	15,795	63,742
Langtons Junior Academy	29	11,593	53,131
Rise Park Infant School	29	12,382	51,249
Upminster Junior Academy	29	14,481	68,045
Drapers Brookside Junior School	27	15,951	65,925
Drapers Brookside Infants	26	11,322	61,600
Benhurst Primary	25	8,972	59,071

Contributing employers	Active Members	Contributions from Members £	Contributions from Employers £
Upminster Infant School	19	10,287	41,437
Birnham Wood Olive Academy	9	6,571	29,090
Drapers Maylands	7	4,136	14,315
Concordia Academy	2	766	2,719
Scheduled Body Total	1,596	1,444,763	5,922,402
ADMITTED BODIES:			
Sports & Leisure Management – Charitable Trust	47	54,930	144,355
Sports & Leisure Management – Fitness and Health	6	5,794	15,642
Family Mosaic	34	30,170	84,932
Breyer Group Voids	2	6,102	13,926
Breyer Group Repairs	8	18,847	61,463
Caterlink	3	1,269	6,064
Citizens Advice Bureau	0	0	7,200
Admitted Bodies Total	100	117,112	333,582
TOTAL	6,217	6,909,945	32,383,329

Investment Policy and Performance Report

INVESTMENT POLICY

The overall direction of the Fund's Investment Strategy is delegated to the Authority's Pensions Committee. The Committee also oversees the Fund's investment arrangements and publishes its policies on a range of matters relating to investments.

During the year the Fund had in place an Investment Strategy, which consists of a document split into two sections – The Statement of Investment Principles produced in accordance with the requirements of the Local Government Pension Scheme (Management and Investment of Funds) (Amendment) Regulations 2005.and the Myners Compliance Statement.

New Local Government Pension Schemes (LGPS) (Management and Investment of Funds) Regulations 2016 which came into force on 1 November 2016 replaced the requirement for a Statement of Investment Principles with an Investment Strategy Statement (ISS). These regulations require an administrating authority, after taking proper advice to formulate an ISS which must be in accordance with guidance issued by the Secretary of State and published no later than 1 April 2017. In line with regulations the Committee commenced developing the ISS during January 2017 and was published in March 2017.

Under the old regulation 12 (3) of the Local Government Pension Scheme (LGPS) (Management and Investment of Funds) Regulations 2009, each administrating authority was required to include in its Statement of Investment Principles (SIP) the extent to which the authority's policy complies with guidance given by the secretary of state. Compliance is measured against the six principles set out in the Myners Principles.

<u>Statement of Investment Principles</u> - The Statement set out the Authority's policies on a range of matters relating to investments, including the Fund's responsible investment policies, any environmental, social and governance issues and management of the Pension Fund. This is produced in conjunction with the Fund's investment advisors. The Fund does not place restrictions on any particular types of investments. Over the longer term, the Committee requires the Investment Manager(s) to consider, as part of the investment decisions, socially responsible investment issues and the potential impact on investment performance. Beyond this, the Investment Manager(s) has full discretion with the day to day decision making. This was superseded by the Investment Strategy Statement in March 2017.

<u>Investment Strategy Statement</u> - The Statement sets out the London Borough of Havering's policies, in its capacity as Administering Authority, for the investments of the Fund. The first statement produced under the new regulations reflects the decisions and discussions held at the training/briefing sessions and the Special Pensions Committee meeting held on the 23 January 2017.

The authority's statement must include:

- (a) money invested in a wide variety of investments;
- (b) the suitability of particular investments and types of investments;
- (c) risk, including the ways in which risks are to be measured and managed;
- (d) its approach to pooling investments, including the use of collective investment vehicles and shared services;
- (e) how social, environmental and corporate governance considerations are taken into account in the selection, non-selection, retention and realisations of investments; and
- (f) a policy on the exercise of the rights (including voting rights) attaching to investments.

<u>Myners</u> - In line with the old regulations the Authority, must publish a statement which shows the extent to which it complies with guidance as issued by the Secretary of State. Where it does not comply, reasons for non-compliance must be disclosed. This is known as the Myners Principles and should be published together with the SIP. The new regulations have removed the requirement to publish compliance against the six Myners principles but the Committee agreed it was best practice to still publish and explain compliance against these principles. This was published with the new ISS in March 2017.

A copy of the ISS and compliance against the Myners Principles can be found in the appendices attached to this report.

The main investment objective is to maximise the overall return on the Fund's investments from income and capital appreciation without high risk and to maintain the ready marketability of the portfolio to meet the Fund's fluctuating cash requirements.

The movement in the asset allocations since the last annual report is shown in the table below.

Asset Class	Target Allocation as per SIP Nov 2015	Target Allocation as per ISS Jan 2017	Actual Asset Allocation March 2016	Actual Asset Allocation March 2017	Actual March 2017 Asset Allocation vs ISS Target Allocation
	%	%	%	%	%
Equities	25.0	30.0	27.2	31.2	1.2
Investment Grade Bonds – Active	17.0	19.0	21.3	19.0	0.0
Property – Active	5.0	6.0	5.9	5.8	-0.2
Absolute Return Multi Asset (All classes) – Active	15.0	15.0	12.4	14.4	-0.6
Multi Asset Strategies	35.0	27.5	30.0	27.8	0.3
Infrastructure	3.0	2.5	0.0	0.0	-2.5
Cash	0.0	0.0	3.2	1.8	1.8
Total	100.0	100.0	100.0	100.0	0

In line with the ISS, when the Fund allocation deviates by 5% or more from the strategic allocation, the assets will be rebalanced back to within 2.5% of the strategic asset allocation. In exceptional circumstances, when markets are volatile or when dealing costs are unusually high, the Committee may decide to suspend rebalancing temporarily.

During the last quarter of the year the Fund undertook a rebalancing of assets to move the asset allocation more in line with the ISS target.

Significant changes in the year were as follows:

- Pending identification of an infrastructure project cash was invested in the State Street Liquidity fund until the last quarter of the year. The Sterling Liquidity fund was cleared to zero with £5m transferred to the Property portfolio and £1.2m transferred to the London CIV Absolute Return mandate
- o Both the Ruffer Fund and the Baillie Gifford (DGF) transferred to the London CIV during the year.
- Rebalancing saw the Fund disinvest £15m from the Bond manager and invest with the London CIV Absolute Return mandate.

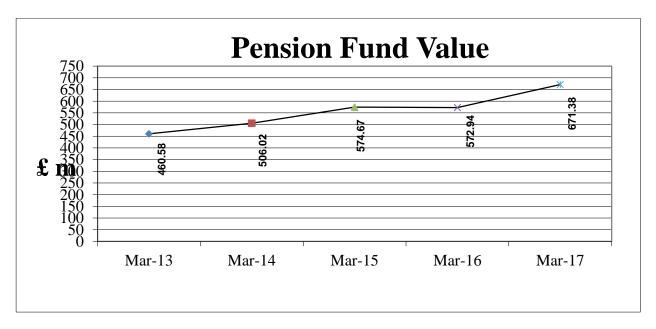
INVESTMENT PERFORMANCE

The Fund is invested in shares issued by companies listed on the stock exchange and on foreign exchanges and also in bonds, property funds and in cash.

The Net Assets of the Fund has increased to £671m for 2016/17 from £573m in 2015/16, a net increase of £98m.

The net increase of £98m is compiled of a change in the market value of assets of £95m, investment income of £6m, net additions of cash of £1m and offset by management expenses of (£4m). Further details are included within the Fund Account and Net Asset Statement included in this report.

The chart below shows the Fund value over the last five years



The Fund uses the services of State Street Global Services – Performance Services (formerly the WM Company) to provide comparative statistics on the performance of the Fund. The performance of the Fund is measured against a tactical and a strategic benchmark.

The tactical benchmark is a combination of all the individual benchmarks set for each fund manager and is determined according to the type of investments being managed.

The strategic benchmark for the overall fund is a liability benchmark of FTSE A Gilts over 15 years plus 1.8% (net of fees) p.a. (This is the rate used in the valuation of the Fund's liabilities).

The main factor in meeting the strategic benchmark is market performance. The main factor in meeting the tactical benchmark is fund manager performance.

In 2016/17, the overall return on the Fund's investments was **17.1%** (2015/16 -1.2%). This represented an outperformance of **4.0%** against the tactical benchmark (2015/16 under performance of -2.8%) and an under performance of **-3.7%** against the strategic benchmark (2015/16 under performance of -4.6%).

The following table shows the overall net of fees performance of the Fund:

	1 year to 31.03.16 %	1 year to 31.03.17 %	3 Years to 31.03.17 %	5 years to 31.03.17 %
Fund Return	-1.2	17.1	9.4	9.9
Tactical Benchmark	1.7	12.6	8.4	8.5
Performance	-2.8	4.0	0.9	1.3
Fund Return	-1.2	17.1	9.4	9.9
Strategic Benchmark	3.6	21.7	14.9	10.7
Performance	-4.6	-3.7	-4.8	-0.8

A geometric method of calculation has been used in the above table and consequently this may not sum

A **strategic benchmark** has been adopted for the overall Fund of Index Linked Gilts + 1.8% per annum. This is the expected return in excess of the fund's liabilities over the longer term. The strategic benchmark measures the extent to which the fund is meeting its longer term objective of reducing the funds deficit. The current shortfall is driven by the historically low level of real interest rates which drive up the value of index linked gilts (and consequently the level of the fund liabilities). This is the expected return in excess of the Fund's liabilities over the longer term.

The objective of the Fund's investment strategy is to deliver a stable long-term investment return in excess of the expected growth in the Fund's liabilities. Whilst mechanisms such as hedging could have served to protect the fund against falling interest rates in the short-term, such strategies are not commonly employed within the LGPS. The Fund has retained investments with Royal London which have offered some resilience to the fluctuations in interest rates, but given the long term nature of the fund, the Fund's investment advisers believe that the objective of pursuing a stable investment return remains appropriate. They also note that although the value placed on the liabilities has risen as a result of falling yields, lower realised inflation over recent years means that the actual benefit cash flows expected to be paid from the fund will be lower than previously expected although the fund's liabilities remain subject to changes in future inflation expectations.

Where appropriate, Fund Managers have been set a specific (tactical) benchmark as well as an outperformance target against which their performance is measured.

Fund Manager Performance is measured against benchmarks and targets as follows:

Asset Class	Target ISS	Investment	Segregated/	Active/	Benchmark and
	allocation	Manager/ product	pooled	Passive	Target
UK/Global Equity	15.0%	Baillie Gifford (Global Alpha Fund)	Pooled	Active	MSCI All Countries Index plus 2.5%
	7.5%	State Street Global Asset	Pooled	Passive	FTSE All World Equity Index
	7.5%	State Street Global Asset	Pooled	Passive	FTSE RAFI All World 3000 Index
Multi Asset Strategy	12.5%	Baillie Gifford (Diversified Growth Fund)	Pooled	Active	UK Base Rate plus 3.5%
	15.0%	GMO Global Real return (UCITS)	Pooled	Active	OECD CPI g7 plus 3 - 5%
Absolute Return	15.0%	Ruffer	Segregated	Active	LIBOR+
Property	6.0%	UBS	Pooled	Active	IPD All balanced (property) Fund's median +
Gilt/Investment Bonds	19%	Royal London	Segregated	Active	 50% iBoxx £ non- Gilt over 10 years 16.7% FTSE Actuaries UK gilt over 15 years 33.3% FTSE Actuaries Indexlinked over 5 years. Plus 1.25%*
Infrastructure	2.5%	State Street Global Assets –Sterling liquidity Fund Cash is invested pending identification of an infrastructure project.			

^{*0.75%} prior to 1 November 2015

The following table compares each Fund Manager performance against their benchmark and their performance target for the twelve months ending 31 March 2017:

Fund Manager	Return (Performance)	Benchmark	Performance vs benchmark
Royal London	16.8	16.3	0.5
UBS	3.3	3.8	-0.4
LCIV Ruffer *	n/a	n/a	n/a
LCIV Baillie Gifford (Global Alpha Fund)*	n/a	n/a	n/a
LCIV Baillie Gifford (DGF) **	10.3	n/a	n/a
SSgA Global Equity	32.9	33.0	-0.1
SSgA Fundamental Index	36.0	36.2	-0.2
GMO (GRRUF)	6.5	1.7	4.8

Source: State Street (former WM Company), Fund Managers and Hymans

- Totals may not sum due to geometric basis of calculation and rounding.
- *LCIV Ruffer and LCIV Baillie Gifford (Global Alpha) performance is not shown as they were not invested for entire period with LCIV.
- **The objective is to achieve long term capital growth at lower risk than equity markets and not measured against a benchmark.

State Street provides core performance measurement services to State Street clients, including this Fund who subscribe to their custody and/or accounting services.

In January 2017 the Havering pension Fund appointed Pensions & Investment Research Consultants Ltd (PIRC) to provide the universe comparisons against other LGPS funds, a service previously provided by State Street (WM) until they ceased providing this service in March 2016.

The PIRC Local Authority Universe comprised of 60 funds as at the end of March 2017 with a value of £162 billion.

Universe comparisons can be seen in the tables that follow:

Universe Fund Performance

Universe data	2016/17	2015/16*	2014/15*	2013/14*	2012/13*	3yrs % pa	5yrs % pa	10yrs % pa
Fund Return	17.4	-1.0	13.2	7.0	14.6	9.6	10.1	5.9
Universe Average	21.4	0.2	12.9	6.4	13.8	11.2	10.7	7.0
Relative Return	-4.0	-1.2	0.3	0.6	0.7	-1.6	-0.6	-1.1
Universe Ranking	83	55	33	11	36	83	68	84

^{*}State Street (WM) data for the years prior to 2016/17.

Universe asset allocations as at March 2017

Universe Data	Average Allocation %	Havering Allocation %	Average Return %	Havering Return %	Havering Percentile Ranking
Equities	62	47	28.9	23.6	95
Bonds	15	19	11.3	17.1	8
Alternatives	10	0	16	1.5	95
Property	8	6	6.2	4.3	51
Cash	2	2	no data	0.2	no data
Diversified Growth	3	27	no data	7.2	no data

- Over the last twelve months the average Local Authority pension fund returned 21.4%.
- Strong performance has been driven by the returns from equities which returned almost 30% for the year.
- The outperformance of benchmark indices by alternative assets was the key driver in the unusual statistic that more than three quarters of funds managed to outperform their benchmarks in the latest year.
- In terms of asset allocation, there was no significant change over the year at the macro level with equities comprising the largest allocation within most portfolios.
- There were a number of changes at the lower level, as a result of funds re-aligning their managers to take advantage of the new pool structures.

Asset Allocation

The Fund Managers and the market value of assets under their management at 31 March 2016 were as follows:

Manager	Mandate	Value £000	Proportion of Total Fund %
Royal London	Active Investment Grade Bonds	127,458	19.37
UBS	Active Property	39,274	5.96
State Street Global Assets	Passive UK/Global Equities	97,009	14.73
London CIV Ruffer	Multi Asset Absolute Return	96,295	14.62
London CIV Baillie Gifford	Pooled Global Equities	112,273	17.05
London CIV Baillie Gifford DGF	Multi Asset	83,549	12.69
GMO	Multi Asset	102,489	15.56
	Other	161	0.02
	Total Fund	658,508	100.00

Largest 10 Direct Asset Holdings of the Total Fund Value:

<u>Holdings</u>	Market Value at	Proportion of the
	31 March 2017	total investment of
		the fund
	£m	%
Royal London Pooled Bonds	8.83	1.34
UK Treasury Index Linked Bond 1.25% - matures 2055	5.74	0.87
UK Treasury Index Linked Bond 0.5% - matures 2050	5.42	0.83
UK Treasury Index Linked Bond 0.125% - matures 2065	5.39	0.82
UK Treasury Index Linked 0.75% – matures 2034	2.91	0.44

<u>Holdings</u>	Market Value at 31 March 2017	Proportion of the total investment of the fund
	£m	<u>*************************************</u>
UK Treasury Index linked Bond 0.125% – matures 2068	2.89	0.44
UK Treasury Index linked Bond 1.25% – matures 2017	2.85	0.43
UK Treasury Index Linked 0.25% - matures 2052	2.42	0.37
UK Treasury 4% matures 2060	2.32	0.35
UK Treasury Index Linked Bond 2.5% - matures 2020	2.24	0.34
Total	41.01	6.23

In addition to the above holdings the Fund also invests in a number of pooled mandates, the largest as follows:

<u>Holdings</u>	Market Value at 31 March 2017	Proportion of the total investment of
	£m	the fund %
LCIV Baillie Gifford Global Equities	112.27	17.08
GMO – Global Real Return (UCITS) Fund	102.49	15.60
State Street Passive Equities	97.01	14.76
LCIV Ruffer Absolute Return	96.29	14.65
LCIV Baillie Gifford Diversified Growth Fund	83.55	12.71
UBS Pooled Property	38.64	5.88
Total	530.25	80.68

Funding Strategy Statement (FSS) - The Authority also has in place a Funding Strategy Statement (FSS) which was reviewed during the 2016 triennial valuation and is reviewed at least every three years as part of this process.

The FSS was prepared by the Administration Authority in collaboration with the Fund's Actuary, Hymans Robertson and after consultation with the Fund's employers. The draft version of the Funding Strategy Statement was distributed to all participating employers and the consultation ended on 10 February 2017.

The FSS sets out the objectives of the London Borough of Havering Pension Fund's funding strategy and includes a summary of the Fund's approach to funding its liabilities.

As part of the application of the FSS the Havering Pension Fund holds insurance bonds to guard against the possibility of admitted bodies not being unable to meet their pension obligations. These bonds total £4.2m and are drawn down in favour of the Pension Fund and payment will only be triggered in the event of employer default. Five admitted bodies, which are subject to pending legal agreements, will hold bonds or guarantees totalling £1.7m.

The interim Pensions Manager, in collaboration with the Fund's Actuary has finalised a draft Admissions Policy. The Admissions Policy covers acceptance, on-going treatment and cessation of admitted bodies. This is to ensure that a considered and consistent approach to the admission of new employers to the Fund can be followed. This draft policy is still subject to review and will be presented to the Committee for adoption when finalised.

Investment Administration and Custody

The Fund uses the services of State Street Bank who are the Fund's appointed custodians. They operate a wide range of services but are mainly responsible for the safekeeping and custody of the Fund assets and are responsible for Investment Accounting and Reporting. They ensure that accurate records and certificates of the ownership of stock are maintained and ensure that dividend income and other distributions are received appropriately. They also keep a record of the book costs in the various asset classes and provide a market valuation of the Fund. It is State Street's records that are used to produce the investment balances in the Fund's accounts.

Fund Manager Performance is reported to the Committee on a quarterly basis. Managers are invited to present at the Committee meeting every six months. On alternate dates, they meet with officers for a formal monitoring meeting. The exception to this procedure are the pooled Managers (SSgA, UBS, Baillie Gifford and GMO) and Ruffer who attend two meetings per year, one with officers and one with the Committee. However if there are any specific matters of concern to the Committee relating to the Managers' performance, arrangements will be made for additional presentations.

The Fund's investment advisors attend the quarterly Committee meetings and also produce a quarterly report, including fund manager performance and market commentary.

The Fund subscribes to the CIPFA Pensions Network, which aims to support pension practitioners and is dedicated to pension fund bodies, offering services in relation to investment, audit, accounting, administration and governance.

Voting activity exercised by the Fund managers is included in their quarterly reports and these are made available for the Committee to consider.

Scheme Administration Report

OVERVIEW

As mentioned in the Financial Performance section, the Scheme is administered by the Administering Authority's Pension Administration Team (as part of oneSource Exchequer and Transactional Services) and Finance (as part of oneSource Finance). The associated costs are therefore reimbursed to the Administering Authority by the Havering Pension Fund. The costs for these services form part of the Administrative and Investment Management expenses as reported in the Pension Fund Statement of Accounts. The data maintained and procedures are subject to internal and external annual audits and no material issues have been identified.

The Authority's Pension Administration section is responsible for all aspects of the Scheduled (including Academies) and Admitted Body scheme membership including payment of benefits, processing joiners and leavers, record amendments, scheme employers' returns, monitoring and administration of the Authority's Additional Voluntary Contributions (AVC) scheme. The Administration section is also responsible for ensuring the governance processes relating to pensions arising from scheme employer TUPE activities are in place, including reporting to Committee.

The key day to day functions of the Pensions Administration Team are:

- Processing new members of the scheme
- Dealing with requests from members who wish to transfer their pension into or out of Havering's Fund
- Administering death benefits for scheme members
- Bringing pensions into payment on retirement or early retirement
- Providing estimates for members/managers
- Assisting members who wish to increase their pension provision through AVCs or APCs (replaces added years and now provides added pension)
- Processing leavers with a refund of contributions or deferred benefits
- Updating the pensions computer system with changes to members' details
- Reviewing and monitoring third tier ill-health retirements
- Monitoring and recording Scheduled and Admitted Body contributions for bodies that do not utilise the Havering payroll
- Utilising information technology to improve service standards and efficiency
- Supporting outsourcing for both the Authority and other Scheduled Employers such as the Academies
- Contributing to national policy formulation on pensions to reflect the Authority's preferred approach
- Bi-annual National Fraud Initiative (NFI) compliance
- Ensuring continual data cleansing in preparation for the next scheme valuation
- Participation in the new scheme governance requirements of The Pension Regulations
- Continually reviewing all processes and procedures for smart working.
- Training and develop staff to meet service and Authority objectives

Key Uses of Technology

The Havering Pension Fund currently uses the ALTAIR hosted pension system. The team are supporting the continued expansion of scheme employers, the preparation for the Single Tier Pension which went live in April 2016 and Guaranteed Minimum Pension review, implementing member self-service, and developing the workflow module, all of which significantly impacts upon team resources.

The pension administration team has now implemented member self-service which went live in December 2016 and is proving very popular with the scheme members. The benefits of self service are that it allows members to view their records online and raise any queries in a timely manner; they can also run estimates which takes tasks away from the pension team thus saving valuable time from multiple estimate requests.

The Havering Pension Fund has continued to have a joint pension website with the London Borough of Redbridge and London Borough of Newham.

This website holds information on the LGPS including previous newsletters, a scheme guide and various factsheets. A review of functionality of the website has led to website improvements, and work on incorporating member self-service access to members' own pension records will be developed at a later stage. Improvements during this year have included updating the website for the new CARE scheme including pension modellers and links to .GOV.UK regarding the changes to the new single tier state pension. Work continues to develop the website taking on board member's feedback.

Internal Dispute Resolution Procedure (IDRP)

Any internal disputes go firstly to the Authority's Actuaries and then to the Pensions Panel which comprises the Director of Human Resources/Organisational Development (Onesource), Director of Legal and Governance (Onesource) and the Director of Finance (Onesource). The Team Leader for Pensions Administration sits on the panel in an advisory role.

There was only one case taken to IDRP in 2016/17.

Whistle Blowing

The Pension Fund complies with the whistle blowing requirements of the Pension Act that came into force on 6 April 2005. It urges anyone to inform the correct authorities of any known wrong doings. The process for reporting breaches of the law to the Pensions Regulator can be found on the Authority's website by selecting the link here <u>Havering Pension Fund</u>.

There was one breach reported during 2016/17 as we did not manage to distribute all of the deferred annual benefit statements by the 31/08/2016.

Actuarial Report

London Borough of Havering Pension Fund ("the Fund") Actuarial Statement for 2015/16

This statement has been prepared in accordance with Regulations 57(1) (d) of the Local Government Pension Scheme Regulations 2013. It has been prepared at the request of the Administering Authority of the Fund for the purpose of complying with the aforementioned regulation.

Description of Funding Policy

The funding policy is set out in the Administering Authority's Funding Strategy Statement (FSS). In summary, the key funding principles are as follows:

- to ensure the long-term solvency of the Fund, using a prudent long term view. This will ensure that sufficient funds are available to meet all members'/dependants' benefits as they fall due for payment;
- to ensure that employer contribution rates are reasonably stable where appropriate;
- to minimise the long-term cash contributions which employers need to pay to the Fund, by recognising the link between assets and liabilities and adopting an investment strategy which balances risk and return (NB this will also minimise the costs to be borne by Council Tax payers);
- to reflect the different characteristics of different employers in determining contribution rates. This involves the Fund having a clear and transparent funding strategy to demonstrate how each employer can best meet its own liabilities over future years; and
- to use reasonable measures to reduce the risk to other employers and ultimately to the Council Tax payer from an employer defaulting on its pension obligations.

The FSS sets out how the Administering Authority seeks to balance the conflicting aims of securing the solvency of the Fund and keeping employer contributions stable.

For employers whose covenant was considered by the Administering Authority to be sufficiently strong, contributions have been stabilised below the theoretical rate required to return their portion of the Fund to full funding over 20 years if the valuation assumptions are borne out. Asset-liability modelling has been carried out which demonstrate that if these contribution rates are paid and future contribution changes are constrained as set out in the FSS, there is still a better than 60% chance that the Fund will return to full funding over 20 years.

Funding Position as at the last formal funding valuation

The most recent actuarial valuation carried out under Regulation 36 of the Local Government Pension Scheme (Administration) Regulations 2008 was as at 31 March 2013. This valuation revealed that the Fund's assets, which at 31 March 2013 were valued at £461 million, were sufficient to meet 61% of the liabilities (i.e. the present value of promised retirement benefits) accrued up to that date. The resulting deficit at the 2013 valuation was £292 million.

Individual employers' contributions for the period 1 April 2014 to 31 March 2017 were set in accordance with the Fund's funding policy as set out in its FSS.

Principal Actuarial Assumptions and Method used to value the liabilities

Full details of the methods and assumptions used are described in the valuation report dated 31 March 2014.

Method

The liabilities were assessed using an accrued benefits method which takes into account pensionable membership up to the valuation date, and makes an allowance for expected future salary growth to retirement or expected earlier date of leaving pensionable membership.

Assumptions

A market-related approach was taken to valuing the liabilities, for consistency with the valuation of the Fund assets at their market value.

The key financial assumptions adopted for the 2013 valuation were as follows:

Financial assumptions	31 March 2013	
	% p.a. Nominal	% p.a. Real
Discount rate	4.80%	2.30%
Pay increases	3.30%	0.80%
Price inflation/Pension increases	2.50%	-

The key demographic assumption was the allowance made for longevity. The life expectancy assumption is based on the Fund's VitaCurves with improvements in line with the CMI 2010 model assuming the current rate of improvements has peaked and will converge to a long term rate of 1.25% p.a. Based on these assumptions, the average future life expectancies at age 65 are summarised below:

	Males	Females
Current Pensioners	22.1 years	24.1 years
Future Pensioners*	24.2 years	26.7 years

^{*}Currently aged 45

Copies of the 2013 valuation report and Funding Strategy Statement are available on request from London Borough of Havering, the Administering Authority to the Fund.

Experience over the period since April 2013

Real bond yields have fallen placing a higher value on liabilities. The effect of this has been offset by the effect of strong asset returns and deficit contributions. Funding levels are therefore likely to have improved marginally and deficits fallen over the period.

The next actuarial valuation will be carried out as at 31 March 2016. The Funding Strategy Statement will also be reviewed at that time.



Steven Law FFA

Fellow of the Institute and Faculty of Actuaries For and on behalf of Hymans Robertson LLP 4 May 2016

Hymans Robertson LLP 20 Waterloo Street Glasgow G2 6DB

The Fund's Actuary carried out a triennial valuation based on data as at 31 March 2013. The main purpose of the valuation is to set employer contribution rates for 2014 to 2017 and also to calculate the funding position within the Fund. The valuation prior to this date was undertaken at 31 March 2010.

Details about the financial assumptions used by the Actuary can be found within the Valuation Report 2013, which is available by selecting the link here, Havering Pension Fund.

In accordance with the Fund's Funding Strategy Statement the Actuary also carried out an inter-valuation update. This funding update is provided to illustrate the estimated development of the funding position from 31 March 2013 to 30 September 2014.

Summary

Valuation date	31 March 2010	31 March 2013
Total Liabilities	£589m	£752m
Total Liabilities	2309111	1/32111
Market Value of Assets	£361m	£461m
Surplus/(deficit)	(£228m)	(£291m)
Funding Level	61.3%	61.2%

Estimated Inter - valuation 30 Sept 2014	31 March 2016
£792m	£857.3
£529m	572.9
(£263m)	(284.4)
66.8%	67%

The improvement in funding position between 2013 and 2016 is mainly due to strong investment performance over the inter-valuation period. The liabilities have also increased due to a reduction in future expected investment returns, although this has been partially offset by lower than expected pay and benefit growth.

As the table shows, as at 30 September 2014, the funding level has increased to 66.8%. This is largely as a result of higher than expected investment returns and an additional cash contribution paid into the Fund by the Authority in March 2014. The funding update does not allow for changes in individual members' data since the 2013 valuation, so the accuracy of this calculation is expected to decline over time as the period

since the last valuation increases. The next triennial valuation will be based on data as at 31 March 16 and published in the autumn of 2016.

The Fund monitors each employer's ill health experience on an on-going basis. If the cumulative cost of ill health retirement in any financial year exceeds the allowance, the employer will be charged additional contributions.

Employer decisions on the application of discretions can give rise to strain costs being payable by the employer to the Pension Fund. Strain costs are the capitalised financial value of the impact on the Fund when a member draws their pension benefits before their Normal or State Pension Age (for whatever reason). Factors that influence the strain costs are the member's age, length of service, gender and marital status. The impact on the Fund is the loss of future contribution streams from the employee and the member, and paying out benefits earlier than anticipated.

Generally where a strain cost arises due to an employer decision, such as waiving actuarial reductions or sharing the cost of buying additional pension, the strain costs will be met by the employer and not the Pension Fund. This is monitored and reconciled to data issued by the pension administration section to ensure appropriate strain costs are paid into the Fund.

Governance Compliance Statement

Governance Compliance Statement

Under Regulation 31 of the Local Government Pension Scheme (Administration) Regulations 2008 and Regulation 55 of the LGPS Regulations 2013, administering authorities are required to prepare, publish and maintain statements of compliance against a set of best practice principles on scheme governance and stewardship.

Changes to the Local Government Pension Scheme (LGPS) Governance Regulations 2015 required Administering Authorities to establish a Local Pension Board (LPB) by no later than 1 April 2015.

The Governance Compliance Statement was amended in November 2016 to reflect changes to membership of the Committee. LPB sets out the following:

- Arrangements for delegation of decisions regarding the Fund
- Structure and the role of members for the Pensions Committee and the LPB
- Membership and Representation of the Pensions Committee and the LPB
- Guidance and monitoring, the support and advice available to the Pensions Committee and the LPB
- Reimbursement for the Pensions Committee and the LPB members
- Training
- Frequency of meetings
- Scope, looking beyond pensions administration and understanding the key risks
- Access and Publication of agenda and minutes of all non-restricted meetings
- · Reviewing and Updating of policies
- Compliance to guidance given by Secretary of State

The compliance principles are not mandatory but suggested best practice; however the Fund must explain the reasons for non-compliance, if applicable, in the statement.

This statement can be found in the appendices at the back of the report.

The Governance Compliance statement is also available on the Authority's website by selecting the link here Havering Pension Fund

In line with guidance published by the then Shadow Scheme Advisory Board the Local Pension Board will publish its own separate Annual Report, similar in nature to this report as published by the Committee.

Training and Development

The Pensions Regulator Code of Practice which came into force on 1 April 2015 includes a requirement for members of the Pension Committee/LPB to demonstrate that they have an appropriate degree of knowledge and understanding to enable them to properly exercise their functions as a member of the Committee/LPB.

LGPS (Amendment) (Governance) Regulations 2015 states that Administering Authority must have regard to guidance issued by the Secretary of State. Guidance was issued by the Shadow Scheme Advisory Board in January 2015 and states that the Administering Authority should make appropriate training available to assist LPB members in undertaking their role. It was always the plan to adopt a training strategy that will incorporate Pension Committee member training with LPB members to keep officer time and training costs to a minimum.

A joint training strategy has been developed and was agreed by the Committee on the 24 November 2015 and presented to the Local Pension Board at its meeting on the 6 January 2016.

The Training Strategy formally sets out the arrangements the London Borough of Havering Pension Fund will take in order to comply with the principles of the CIPFA Code of Practice.

The Pension Committee of the London Borough of Havering Pension Fund fully supports the intentions behind CIPFA's Knowledge and Skills Code of Practice and has agreed to formally adopt its principles.

CIPFA's Knowledge and Skills Framework covers six relevant areas of knowledge for members of decision making bodies, namely:

- 1. Pensions Legislative and Governance Context.
- 2. Pensions Accounting and Auditing Standards.
- 3. Financial Services Procurement and Relationship Management.
- 4. Investment Performance and Risk Management.
- 5. Financial Markets and Products Knowledge.
- 6. Actuarial Methods, Standards and Practices.

Pension Committee and LPB members are expected to achieve a minimum level of training credits and the CIPFA's Knowledge and Skills self-assessment questionnaire is used to record credits attained and identify gaps in the knowledge and skills of the members.

The London Borough of Havering, as an Administering Authority of the LGPS, recognises the importance of ensuring that is has the necessary resources to discharge its pensions administration responsibilities and that all staff and members charged with financial administration, governance and decision making with regard to the pension scheme are fully equipped with the knowledge and skills to discharge the duties and responsibilities allocated to them.

It therefore seeks to utilise individuals who are both capable and experienced and it will provide and/or arrange training for staff and members of the pensions decision making and governance bodies to enable them to acquire and maintain an appropriate level of expertise, knowledge and skills.

As the majority of training and development is cyclical in nature, spanning the four year membership of the committee, the Authority's Constitution recommends that the membership of the committee remains static for the life of the Authority unless exceptional circumstances require a change, for the very reason that Members need to ensure that expertise is developed and maintained within the Committee.

In recognition of the importance of member training in pension matters the Authority's Constitution was amended in March 2012 to reflect that if members do not undertake required training then that member may not partake in the decision making process.

It is important that all the Members of the Committee are adequately trained and briefed to make effective decisions and those members are aware of their statutory and fiduciary responsibilities and achieve the terms of reference of this Committee which are:

- To consider and agree the investment strategy and statement of investment principles (SIP) for the pension fund and subsequently monitor and review performance
- Authorise staff to invite tenders and to award contracts to actuaries, advisers and fund managers and in respect of other related investment matters
- To appoint and review the performance of advisers and investment managers for pension fund investments
- To take decisions on those matters not to be the responsibility of the Cabinet under the Local Authorities (Functions and Responsibilities) (England) Regulations 2000 relating to those matters concerning pensions made under Regulations set out in Sections 7,12 or 24 of the Superannuation Act 1972.

Associated training and development will be given when required which will be linked to the Pension Fund meeting cyclical coverage for 2016/17.

Training and development took place during 2015/16 to ensure that Members of the Committee were fully briefed in the decisions they were taking at the time and a log of training and development is maintained and follows this statement.

Members also receive briefings and advice from the Fund's investment adviser at each committee meeting.

The Fund uses the three day training courses offered by Local Government Employers (LGE) which is specially targeted at elected members with Pension Fund responsibilities. All new members are encouraged and given the opportunity to attend.

The Fund is a member of the CIPFA Pensions Network which gives access to an extensive programme of events, training/workshops, weekly newsletters and documentation, including briefing notes on the latest topical issues.

The Pension Fund Accountant also attends quarterly forum meetings with peers from other London Boroughs; this gives access to extensive opportunities of knowledge sharing and benchmarking data.

Officer training and personal development is monitored through the Authority's internal appraisal process.

Training logs are maintained and attendance and coverage in summarised in the table that follows:

PENSIONS COMMITTEE MEMBER TRAINING 2016/17

DATE	TOPIC	LOCATION	KSF	COST	ATTENDED BY
20 September 2016	Officers – Pension Fund Accounts briefing covered: Overview of the pension fund accounts	Town Hall – prior to Committee meeting	KSF 2	Officer time	Cllr Crowder (chair) Cllr David Johnson (vice chair) Cllr Barrett Cllr Wallace Cllr Dodin John Giles (UNISON)
28 September 2016	DG Publishing "Question Time" – Asset Pooling Demystified	Royal Society of Medicine, 1 Wimpole Street	KSF 1	Free	Cllr Nunn
23 January 2017	Hymans - Joint Training with Pensions Board - Investment Strategy Training covered; • New investment Regulation 2016 • Overview of ISS/DCLG Guidance • What changed between SIP/ISS • Asset allocation rebalancing • Investment strategy evolution • Investment objectives • Overview of UK Stewardship code • Credit Strategies	Town Hall	KSF 5	£2,100	Cllr Crowder (Chair) Cllr Johnson Cllr Barrett Cllr Nunn John Giles (UNISON)

	TOPIC			L DAGE	ATTENDED
	COVERED			[605]	BY
1 March 2017	LCIV Annual conference including fund manager sessions	Crutched Friars, London	KSF 4	No fee	Cllr Barrett Cllr Johnson Mark Holder Cllr Nunn

Attendance at Pensions Committee meetings:

All of the Pensions Committee agendas and minutes can be found on the Authority's website by selecting the link here <u>Havering - Committee details - Pensions Committee</u>

The Committee met a number of times during 2016/17 and the report coverage and attendance at those meetings are shown in the following table:

DATE	TORIC	ATTENDED DV
DATE	TOPIC	Cllr John Crowder (chair)
14 June 2016	 Pension Fund Performance Monitoring for the quarter ending 31 March 2016, received presentations from Multi Asset managers GMO (Global Real Return) Noted the Business Plan/Annual report on the work of the Pensions Committee during 2015/16. Noted Pension Fund Audit Plan 2015/16 Agreed the Business Plan/Annual Report on the work of the Pensions Committee 2015/16 Noted LGPS: Havering Employing Authority Discretions and Administering Authority Discretions AOB: discussed the response to DCLG on 	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Steven Kelly (sub for Cllr Wallace) Cllr Jason Frost Cllr Nic Dodin Cllr Clarence Barrett Cllr Stephanie Nunn John Giles (UNISON) Heather Foster-Byron (employer representative)
20 Sentember	pooling Popular Fund Performance Manitoring for the	Cllr John Crowder (chair)
20 September 2016	 Pension Fund Performance Monitoring for the quarter ending 30 June 2016, received presentations from Royal London (Bonds Manager) and Ruffer (Multi Asset Manager). Noted Pension Fund Accounts for the year ending 31 March 2016. Agreed the Pension Fund Annual Report for the year ending 31 March 2016. Noted the review of fund manager voting and engagement activity Noted results of the GAD section 13 'dry run' report 	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Melvin Wallace Cllr Dilip Patel (sub for Cllr Jason Frost) Cllr John Mylod (sub for Cllr Stephanie Nunn) Cllr Clarence Barrett Cllr Nic Dodin John Giles (UNISON)
22 November 2016	 Noted the views of officers on the performance of the Fund's Actuary for the period to September 2016. Noted the views of officers on the performance of the Fund's Custodian for the period to September 2016. Noted the views of officers on the performance of the Fund's Investment Advisor for the period to September 2016 and agreed contract extension for the Fund's Investment Advisor contract for one year. Noted the results of the Whistle Blowing Annual review and that no breaches had been reported Considered and agreed changes as necessary to the Governance Compliance Statement. 	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Jason Frost Cllr Clarence Barrett Cllr Stephanie Nunn Cllr Nic Dodin Andy Hampshire (GMB union Rep)
13 December 2016	 Pension Fund Performance Monitoring for the quarter ending 30 September 2016, received presentations from State Street Global Assets (UK/Global Passive Manager, GMO Global Real Return (Multi Asset Manager) and the Fund's pooling operator London CIV. Considered changed to the investment strategy but deferred decisions for another meeting. 	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Melvin Wallace Cllr Clarence Barrett Cllr Stephanie Nunn Cllr Nic Dodin John Giles (UNISON)

DATE	TOPIC	ATTENDED BY
23 January 2017 (Special meeting)	Agreed some changes to the investment strategy and rebalancing proposals	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Clarence Barrett Cllr Stephanie Nunn Cllr John Mylod (sub for Cllr Nic Dodin) John Giles (UNISON)
14 March 2017	 Pension Fund Performance Monitoring for the quarter ending 31 December 2016, received presentation from Royal London (Bonds Manager), UBS (Property Manager). Noted Pension Fund Audit Plan 2016/17 Noted the Local Pension Board Annual Report for 2015/16 Verbal update on LCIV funding and Governance 	Cllr David Johnson (chair for the meeting) Cllr Robby Misir (sub for Cllr Crowder) Cllr Melvin Wallace Cllr Jason Frost Cllr Ron Ower (Sub for Cllr Clarence Barrett) Cllr Stephanie Nunn Cllr Nic Dodin John Giles (UNISON) Andy Hampshire (GMB)
28 March 2017	 Agreed Funding Strategy Statement Agreed Investment Strategy Statement Noted the Draft 2016 Actuarial Valuation Report 	Cllr John Crowder (chair) Cllr David Johnson (vice chair) Cllr Melvin Wallace Cllr Dilip Patel (sub for Cllr Jason Frost) Cllr Ray Morgon (sub for Cllr Stephanie Nunn) Cllr Nic Dodin Cllr Clarence Barrett

The Havering Pension Fund adopts a Business Plan/Report on the work of the Pensions Committee which sets out the work undertaken by the Committee during 2016/17 and the plan of work for the following year (2017/19). This also includes a Training and Development Plan which is linked to the Pension Fund coverage of meetings.

Full coverage of the Committee work and training plan can be found on the Authority's website by selecting the link here <u>Havering Pension Fund</u>.

CONFLICT OF INTEREST

At the start of any meeting, committee members are invited to declare any financial or pecuniary interest related to specific matters on the agenda. During 2016/17 there were no conflicts of interests declared.

Fund Account, Net Asset Statement

Pension Fund Account for the year ended 31March 2017

2015/16 £000		Notes	2016/17 £000
	Dealings with members, employers and others directly involved		
	in the fund		
41,065	Contributions	7	39,293
1,390	Transfers in from other pension funds	8	1,623
42,455			40,916
(34,973)	Benefits	9	(36,409)
(1,982)	Payments to and on account of leavers	10	(3,856)
(36,955)			(40,265)
5,500	Net additions (withdrawals) from dealings with members		651
(3,663)	Management expenses	11	(3,925)
1,837	Net additions/(withdrawals) including fund management expenses		(3,274)
	Returns on investments		
4,796	Investment income	12	6,480
(25)	Taxes on Income	13	(22)
(8,336)	Profit and losses on disposal of investments and changes in the market value of investments	14a	95,254
(3,565)	Net returns on investments		101,712
(1,728)	Net increase (decrease) in the net assets available for benefits during the year		98,438
574,669	Opening net assets of the Fund at start of year		572,941
572,941	Closing net assets of the Fund at end of year		671,379

Net Asset Statement for the year ended 31 March 2017

2015/16		Notes	2016/17
£000			£000
562,102	Investment Assets	14	658,621
(1,387)	Investment Liabilities	14	(113)
560,715	Total net investments		658,508
13,707	Current Assets	21	13,136
(1,481)	Current Liabilities	22	(265)
572,941	Net assets of the Fund available to fund benefits at end of the		671,379
372,041	reporting period		0. 1,010

The financial statements summarise the transactions of the Fund and the net assets of the Fund. They do not take account of obligations to pay pensions and other benefits which fall due after the financial year end. The actuarial present value of promised retirement benefits, valued on an International Accounting Standard IAS19 basis is disclosed at Note 19 of these accounts.

Notes to the Pension Fund

1 Description of the Fund

The Havering Pension Fund is part of the Local Government Pension Scheme and is administered by the London Borough of Havering. Responsibility for management of the Pension Fund has been delegated to the Pensions Committee and the day to day operations of the Fund have been delegated to the Deputy Chief Executive Communities and Resources for the months of April to November 2016 and to the Statutory Section 151 officer from November 2016 to March 2017.

The following description of the scheme is a summary only. For more details on the operation of the Pension Fund, reference should be made to the Havering Pension Fund Annual Report 2016/17 and the underlying statutory powers underpinning the scheme, namely the Public Service Pensions Act 2013 and the Local Government Pension Scheme (LGPS) Regulations.

a) General

The scheme is governed by the Public Service Pensions Act 2013. The Fund is administered in accordance with the following secondary legislation:

- The Local government Pension Scheme Regulations 2013 (as amended).
- The Local Government Pension Scheme (Transitional Provisions, Savings and Amendment) Regulations 2014 (as amended)
- The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016.

The Pension Fund is a contributory defined benefits scheme which provides pensions and other benefits for pensionable employees of Havering Council and a range of other scheduled and admitted bodies. Teachers, police officers and firefighters are not included as they come within other national pension schemes.

The fund is overseen by the Local Pension Board and the London Borough of Havering Pensions Committee, which is a committee of the Havering Council.

b) Membership

Membership of the LGPS is voluntary and employees are free to choose whether to join the scheme, remain in the scheme or make their own personal arrangements outside the scheme.

Organisations participating in the Fund include:

- Scheduled bodies, which are local authorities and similar bodies whose staff are automatically entitled to be members of the Fund.
- Admitted bodies, which are other organisations that participate in the Fund under an admission
 agreement between the Fund and the relevant organisation. Admitted bodies include voluntary, charitable
 and similar bodies or private contractors undertaking a local authority function following outsourcing to the
 private sector.
- Designated bodies, which are non-community schools, whose employer has changed from the Authority to a Board of Governors. Designated body status allows continued membership in the LGPS for nonteaching staff at non community schools.

During 2016/17 six new employers joined the fund and one ceased.

There are 39 employer organisations with active members within the Havering Pension Fund including the Authority. The membership profile is detailed below.

31 March 2016		31 March 2017
35	Number of employers with active members	39
	Number of employees in scheme	
4,845	Havering	4,521
1,570	Scheduled bodies	1,596
111	Admitted bodies	100
6,526	Total	6,217
	Number of pensioners and dependants	
5,486	Havering	5,659
320	Scheduled bodies	403
78	Admitted bodies	39
5,884	Total	6,101
	Deferred pensioners	
4,796	Havering	5,129
846	Scheduled bodies	1,005
67	Admitted bodies	62
5,709	Total	6,196
18,119	Total number of members in pension scheme	18,514

c) Funding

Benefits are funded by contributions and investment earnings. Contributions are made by active members of the fund in accordance with the LGPS Regulations 2013 and range from 5.5% to 12.5% of pensionable pay for the year ended 31 March 2017. Employer contributions are matched by employers' contributions which are set based on triennial actuarial funding valuations. The last such valuation was at 31 March 2013. Current employer contribution rates range from 20.2% to 37.9% of pensionable pay. The 2016 valuation has been completed but does not impact the 2016/17 accounts.

d) Benefits

Prior to 1 April 2014, pension benefits under the LGPS were based on final pensionable pay and length of pensionable service, summarised in the following table:

	Service pre 1 April 2008	Service post 31 March 2008
Pension	Each year worked is worth 1/80 x final pensionable salary	Each year worked is worth 1/60 x final pensionable salary
Lump sum	Automatic lump sum of 3 x pension. In addition, part of the annual pension can be exchanged for a one-off tax-free cash payment. A lump sum is paid for each £12 is paid for each £1 of pension given up	No automatic lump sum. Part of the annual pension can be exchanged for a one-off tax-free cash payment. A lump sum of £12 is paid for each £1 of pension given up

From1 April 2014, the scheme became a career average scheme, whereby members accrue benefits based on their pensionable pay in that year at an accrual rate of 1/49th. Accrued pension is adjusted annually in line with the Consumer Prices Index.

There are a range of other benefits provided under the scheme including early retirements, disability pensions and death benefits. For more details please refer to the pension website www.yourpension.org.uk.

2 Basis of Preparation

The Statement of Accounts summarises the fund's transactions for the 2016/17 financial year and its position at year end as at 31 March 2017. The accounts have been prepared in accordance with the *Code of Practice on Local Authority Accounting* in the *United Kingdom* 2016/17 which is based upon International Financial Reporting Standards (IFRS), as amended for the UK public sector.

The accounts summarise the transactions of the Fund and report on the net assets available to pay pension benefits. The accounts do not take account of obligations to pay pensions and benefits which fall due after the end of the financial year.

3 Summary of Significant Accounting Policies

Fund Account - revenue recognition

(a) Contribution income

Normal contributions, both from the members and from the employer, are accounted for on an accruals basis at the percentage rate recommended by the Fund actuary in the payroll period to which they relate.

Employer deficit funding contributions are accounted for on the due dates on which they are payable under the schedule of contributions set by the scheme actuary or on receipt if earlier than the due date.

Employers' augmentation contributions and pension strain contributions are accounted for in the period in which the liability arises.

(b) Transfers to and from other schemes

Transfer values represent the amounts received and paid during the year for members who have either joined or left the Fund during the financial year and are calculated in accordance with the Local Government Pension Scheme Regulations 2013 (see notes 8 and 10)

Individual transfers in/out are accounted for when received/paid, which is normally when the member liability is accepted or discharged.

Bulk (group) transfers are accounted for on an accruals basis in accordance with the terms of the transfer agreement.

(c) Investment Income

i) Interest Income

Interest income is recognised in the Fund as it accrues.

ii) Dividend Income

Dividend income is recognised on the date the shares are quoted as ex-dividend. Any amount not received by the end of the reporting period is disclosed in the Net Assets Statement as a current financial asset.

iii) Distribution from Pooled Funds

Distributions from pooled funds are recognised at the date of issue. Any amount not received by the end of the reporting period is disclosed in the Net Assets Statement as a current financial asset.

iv) Property- Related Income

Property related income consists primarily of rental income and is recognised at the date of issue.

v) Movement in the Net Market Value of Investments

Changes in the net market value of investments are recognised as income and comprise all realised and unrealised profits/losses during the year.

Fund Account - Expense Items

(d) Benefits payable

Pensions and lump-sum benefits payable include all amounts known to be due as at the end of the financial year. Any amounts unpaid are disclosed in the Net Assets Statement as current liabilities.

(e) Taxation

The Fund is a registered public service scheme under section 1(1) of Schedule 36 of the Finance Act 2004 and as such is exempt from UK income tax on interest received and from capital gains tax on the proceeds of investments sold. Income from overseas investments suffers withholding tax in the country of origin, unless exemption is permitted. Irrecoverable tax is accounted for as a fund expense as it arises.

(f) Management Expenses

The Code does not require any breakdown of pension fund administrative expenses. However, in the interests of greater transparency, the Authority discloses its pension fund management expenses in accordance with the CIPFA guidance *Accounting for Local Government Pension Scheme Management Expenses* (2016).

Administrative Expenses

All administrative expenses are accounted for on an accruals basis. The majority of staff costs of the Pensions Administration team have been charged to the scheme. Associated management, accommodation and other overheads are apportioned to the Fund in accordance with Council policy and charged as expenses to the Fund.

Oversight and Governance Costs

All oversight and governance expenses are accounted for on an accruals basis. All staff costs associated with governance and oversight is charged to the Fund. Associated management, accommodation and other overheads are apportioned to the Fund in accordance with Council policy and charged as expenses to the Fund.

Investment Management Expenses

All investment management expenses are accounted for on an accruals basis.

Fees of the external investment managers and custodian are agreed in the respective mandates governing their appointments. Broadly, these are based on the market value of the investments under their management and therefore increase or reduce as the value of these investments change.

The cost of obtaining investment advice from external consultants is included in investment management charges.

For officers' time spent on investment management functions a proportion of the relevant officers' salary costs have also been charged to the Fund.

Net Assets Statement

(g) Financial Assets

Financial assets are included in the Net Assets Statement on a fair value basis as at the reporting date. A financial asset is recognised in the Net Assets Statement on the date the Fund becomes party to the contractual acquisition of the asset. From this date any gains or losses arising from changes in the fair value of assets are recognised by the Fund.

The values of investments as shown in the net assets statement have been determined at fair value in accordance with the requirements of the code and IFRS13 (see Note 16). For the purposes of disclosing levels of fir value hierarchy, the fund has adopted the classification guidelines recommended in *Practical Guidance on Investment Disclosures (PRAG/Investment Association, 2016).*

(h) Foreign Currency Transactions

Dividends, interest and purchases and sales of investments in foreign currencies have been accounted for at the spot market rates at the date of transaction. End of year spot market exchange rates are used to value cash balances held in foreign currency bank accounts, market values of overseas investments and purchases and sales outstanding at the end of the reporting period.

(i) Derivatives

The Fund uses derivative financial instruments to manage its exposure to specific risks arising from its investment activities.

Derivative contract assets are fair valued at bid prices and liabilities are fair valued at offer prices. Changes in the fair value of derivative contracts are included in the change in market value.

The future value of forward currency contracts is based on market forward exchange rates at the year end date and determined as the gain or loss that would arise if the outstanding contract was matched at the year end with an equal and opposite contract.

(j) Cash and Cash Equivalents

Cash comprises cash in hand and includes amounts held by the Fund's external managers.

Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and that are subject to minimal risk of changes in value.

(k) Financial Liabilities

The Fund recognises financial liabilities at fair value as at the reporting date. A financial liability is recognised in the Net Assets Statement on the date the Fund becomes party to the liability. From this date any gains or losses arising from changes in the fair value of the liability are recognised by the Fund.

(I) Actuarial Present Value of Promised Retirement Benefits

The actuarial present value of promised benefits is assessed on a triennial basis by the scheme actuary in accordance with the requirements of IAS19 and relevant actuarial standards.

As permitted under the Code, the fund has opted to disclose the actuarial present value of promised retirement benefits by way of a note to the Net Assets Statement (Note 20).

(m) Additional Voluntary Contributions

The Havering Pension Fund provides an additional voluntary contributions (AVC) scheme for it members, the assets of which are invested separately from those of the pension fund. The Fund has appointed Prudential and Standard Life as their AVC providers. AVCs are paid to the AVC provider by employers and are specifically for providing additional benefits for individual contributors.

AVC's are not included in the accounts in accordance with section 4(1) (b) of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 but are disclosed as a note only (Note 23)

(n) Contingent assets and contingent liabilities

A contingent liability arises where an event has taken place prior to the year-end giving rise to a possible financial obligation whose existence will only be confirmed or otherwise by the occurrence of future events. Contingent liabilities can also arise in circumstances where a provision would be made, except that it is not possible at the balance sheet date to measure the value of the financial obligation reliably.

A contingent asset arises where an event has taken place giving rise to a possible asset whose existence will only be confirmed or otherwise by the occurrence of future events.

Contingent assets and liabilities are not recognised in the net assets statement but are disclosed by way of narrative in the notes.

4. Critical Judgements in Applying Accounting Policies

Pension Fund Liability

The Pension Fund liability is calculated every three years by the appointed actuary, with annual updates provided to the admitted and scheduled bodies in the Fund, as requested, in the intervening years. The methodology used in the annual updates is in line with accepted guidelines.

This estimate is subject to significant variances based on the changes to the underlying assumptions which are agreed with the actuary and are summarised in Note 19.

These actuarial revaluations are used to set future contribution rates and underpin the fund's most significant investment management policies, for example in terms of the balance struck between longer term investment growth and short term yield/return.

5. Assumptions Made About the Future and Other Major Sources of Estimation Uncertainty

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported for assets and liabilities at the Balance Sheet date and the amounts reported for the revenues and expenses during the year. Estimates and assumptions are made taking into account historical experience, current trends and other relevant factors. However, the nature of estimation means that the actual outcomes could differ from the assumptions and estimates.

The items in the net asset statement at 31 March 2017 for which there is significant risk of material adjustment in the forthcoming financial year are as follows:

Item	Uncertainties	Effect if Actual Results differ from Assumptions	Approximate monetary amount £m)
Actuarial present value of promised retirement benefits	Estimation of the net liability to pay pensions depends on a number of complex judgements relating to the discount rate used, the rate at which salaries are projected to increase, changes in retirement ages, mortality rates and expected returns on	be significant. Changes in assumptions could have the approximate following impacts on the Fund's employer liability as follows:	93
	pension fund assets. A firm of consulting actuaries is		33
	engaged to provide the Fund with expert advice about the assumptions to be applied	0.5% increase in salary increase rate could result in an increase of 1%	12
		0.5% increase in the pension increase rate could result in an increase of 8%	80

6. Events after the Reporting Date

Ending of the UK's Membership of the European Union

Following the majority vote to end the UK's membership of the European Union (EU) in the EU Referendum held on 23 June 2016, there is a heightened level of volatility in the financial markets and increased macroeconomic uncertainty in the UK. It is too early to estimate the quantum of any impact on the financial statements, and there is likely to be significant ongoing uncertainty for a number of months while the UK renegotiates its relationships with the EU and other nations. For the purposes of these financial statements, the Referendum is considered a non-adjusting event.

7. Contributions Receivable

By category

2015/16		2016/17
£000	Employage contributions	£000
	Employees' contributions	
	Normal:	
5,450	Havering	5,325
1,388	Scheduled Bodies	1,425
127	Admitted Bodies	117
	Additional contributions:	
28	Havering	24
25	Scheduled bodies	19
1	Admitted bodies	-
7,019	Total Employees' Contribution	6,910
	Employers' contributions	
	Normal:	
12,681	Havering	10,840
5,412	Scheduled bodies	5,675
440	Admitted bodies	334
	Deficit funding:	
*15,117	Havering	*14,157
	Augmentation	
326	Havering	1,130
29	Scheduled bodies	247
41	Admitted bodies	-
34,046	Total Employers' Contributions	32,383
41,065	Total Contributions Receivable	39,293

^{*}The £14.15m deficit funding reflects additional contributions made by the Authority to the Pension Fund. It consists of £8.15m past service contribution and £6m in voluntary planned contributions.

By authority

2015/16		2016/17
£000		£000
33,602	Havering	31,476
6,854	Scheduled bodies	7,366
609	Admitted Bodies	451
41,065	Total Contributions Receivable	39,293

8. Transfers in from Other Pension Funds

2015/16		2016/17
£000		£000
1,390	Individual transfers	1,623
1,390	Transfers In from Other Pension Funds	1,623

9. Benefits Payable

By category

2015/16		2016/17 £000
£000		2000
	Pensions	
26,757	Havering	27,487
887	Scheduled Bodies	1,091
546	Admitted Bodies	588
28,190	Pension Total	29,166
	Commutation and Lump Sum Retirements	
5,151	Havering	5,968
645	Scheduled Bodies	939
375	Admitted Bodies	164
6,171	Commutation and Lump Sum Retirements Total	7,071
	Lump Sum Death Benefits	
506	Havering	143
106	Scheduled Bodies	29
-	Admitted Bodies	-
612	Lump Sum Death Benefits Total	172
34,973	Total Benefits Payable	36,409

By authority

2015/16		2016/17
£000		£000
32,414	Havering	33,598
1,638	Scheduled bodies	2,059
921	Admitted Bodies	752
34,973	Total Benefits Payable	36,409

10. Payments To and On Account of Leavers

2015/16		2016/17
£000		£000
76	Refunds to members leaving service	81
1,673	Individual transfers	3,775
233	Group Transfers (Elutec)	-
1,982	Payments to and on Account of Leavers	3,856

At the year end there are potential liabilities of a further £0.7m in respect of individuals transferring out of the Pension Fund upon whom the Fund is awaiting final decisions (See Note 26).

11. Management Expenses

2015/16 £000		2016/17 £000
512	Administrative Costs	562
2,796	Investment Management Expenses	3,003
344	Oversight and Governance Costs	352
11	Local Pension Board	8
3,663	Management Expenses	3,925

This analysis of the costs of managing the Havering Pension Fund during the period has been prepared in accordance with CIPFA guidance.

The investment management expenses above includes £0.084m (2015/16: Zero) in respect of performance-related fees paid/payable to the fund's investment managers. It also includes £0.144m in respect of transaction costs (2015/16: £0.289m).

In addition to these costs, indirect costs are incurred through the bid-offer spread on investments sales and purchases. These are reflected in the cost of investment acquisitions and in the proceeds from the sales of investments (see Note14).

The management fees disclosed above include all investment management fees directly incurred by the Fund including those charged on pooled fund investments.

11a. Investment Management Expenses

2015/16		2016/17
£000		£000
2,454	Management Fees	2,814
13	Performance measurement fees	11
40	Custody fees	34
289	Transaction costs	144
2,796	Investment Management Expenses	3,003

12. Investment Income

2015/16 £000		2016/17 £000
642	Income from equities	2,444
*3,960	Income from Bonds	*3,572
1,145	Pooled Property Investments	1,387
(1,398)	Foreign Exchange Gains/(losses)	(1,070)
67	Interest on Cash Deposits	95
380	Other Income	52
4,796	Investment Income	6,480

^{*} Income includes Index linked Interest of £0.182m (2015/16 £0.199m)

13. Taxes on Income

2015/16		2016/17
£000		£000
(25)	Withholding Tax	(22)
(25)	Taxes on Income	(22)

14. Analysis of Investments

2015/16 £000		2016/17 £000
	Investment Assets	
	Equities	
1,273	UK Quoted	-
19,114	Overseas Quoted	-
20,387		-
	Bonds - Fixed Interest Securities	
11,827	UK Public Sector	11,863
62,191	UK Private (Corporate)	65,845
-	Overseas Public Sector	1,264
74,018		78,972
	Bond - Index-Linked Securities	
52,374	UK Public Sector	35,774
722	UK Private (Corporate)	777
13,094	Overseas Public Sector	389
66,190		36,940
	Derivative Contracts	
65	Forward Currency Contracts	63
65		63
	Pooled Investment	
357,428	UK Unit trusts - Quoted	500,444
169	UK Unit Trusts - Unquoted	152
273	Overseas unit trusts	-
33,449	Pooled property investments	38,641
391,319		539,237
7,188	Cash deposits Managers	2,039
1,616	Amounts receivable for sales	-,,,,,
1,155	Investment income due	1,009
164	Outstanding Dividend and Recoverable Withholding Tax	361
10,123	<u> </u>	3,409
562,102	Total Investment Assets	658,621
	Investment Liabilities	
(205)	Derivatives - Forward Currency Contracts	_
(295)	·	(113)
(1,092)	Amount payable for purchases	(113)
(1,387)	Total Investment Liabilities	(113)
560,715	Total Net Investments	658,508

14a. Reconciliation of movements in investments and derivatives

	Market Value at 31 March 2016 £000	Purchases during the year and derivative payments	Sales during the year and derivative receipts £000	Change in Market Value during the year £000	Cash & Other Movements	Market Value at 31 March 2017
Facilia		£000				2000
Equities	20,387	1,409	(648)	119	(21,267)	-
Fixed Interest Securities	74,018	47,204	(48,228)	7,115	(1,137)	78,972
Index-linked Securities	66,190	111,794	(120,909)	9,437	(29,572)	36,940
Pooled Investment	391,319	95,275	(166,094)	78,290	140,447	539,237
Vehicles						
Derivatives – forward	(230)	2,727	(2,727)	293	-	63
currency contracts						
Cash Deposits (fund	7,188		-	(1)	(5,148)	2,039
managers)						
	558,872	258,409	(338,606)	95,253	83,323	657,251
Other Investment Balances	1,843	-	-	1	(587)	1,257
	560,715	258,409	(338,606)	95,254	82,736	658,508

	Market Value at 31 March 2015	Purchases during the year and derivative payments £000	Sales during the year and derivative receipts £000	Change in Market Value during the year £000	Cash & Other Movements	Market Value at 31 March 2016 £000
Equities	24,391	11,210	(13,925)	(1,289)		20,387
Fixed Interest Securities	81,916	48,854	(53,785)	(2,967)		74,018
Index-linked Securities	63,591	127,502	(126,772)	1,869		66,190
Pooled Investment Vehicles	387,542	128,240	(118,209)	(6,254)		391,319
Derivatives – forward currency contracts	(529)	244,977	(244,977)	299		(230)
Cash Deposits (fund managers)	9,044			1	(1,857)	7,188
	565,955	560,783	(557,668)	(8,341)	(1,857)	558,872
Other Investment Balances	1,134			5	704	1,843
	567,089	560,783	(557,668)	(8,336)	(1,153)	560,715

The change in market value of investments during the year comprises all increases and decreases in the market value of investments held at any time during the year, including profits and losses realised on sales of investments during the year.

Purchases and Sales of derivatives (forward current contracts) are recognised in Note 14a above for contracts settled during the period are reported on a gross basis as gross receipts and payments.

Transaction costs are included in the cost of purchases and sale proceeds. Transaction costs include costs charged directly to the scheme such as fees, commissions, stamp duty and other fees. Transaction costs incurred during the year amounted to £0.144m, including transition costs (2015/16 £0.289m). In addition to the transaction costs disclosed above, indirect costs are incurred through the bid-offer spread on investments within pooled investment vehicles. The amount of indirect costs is not separately provided to the scheme.

The investments analysed by fund managers and the market value of assets under their management as at 31 March 2017 were as follows:

14b. Investments analysed by Fund Manager

Value 31 March 2016		Manager Mandate		Value 31 March 2017	
£000	%			£000	%
121,510	21.67	Royal London	Investment Grade Bonds	127,458	19.36
33,942	6.05	UBS	Property	39,274	5.96
71,006	12.66	Ruffer	Absolute Return	-	-
72,130	12.87	State Street Global Assets	Passive UK/Global Equities	97,009	14.73
6,239	1.11	State Street Global Assets	Sterling Liquidity Fund	-	-
83,794	14.94	Baillie Gifford	Pooled Global Equities	-	-
96,197	17.16	GMO	Multi Asset	102,489	15.56
75,874	13.53	London CIV	Pooled Global Equities	292,267	44.38
23	0.01	Other		11	0.01
560,715	100.00	Total Fund		658,508	100.00

All of the above companies are registered in the United Kingdom

The following investments represent more than 5% of the net assets of the Fund

Market Value 31 March 2016	% of total fund	Security	Market Value 31 March 2017	% of total fund
£000			£000	%
96,197	17	GMO Global Real Return (UCITS) Fund	102,486	16
83,794	15	Baillie Gifford Global Alpha Pension Fund	1	1
75,724	14	London CIV Diversified Growth Fund	292,267	44
72,130	13	SSGA MPF All World Equity Index	97,009	15
33,449	6	UBS Property	39,274	6
-	1	Baillie Gifford Diversified Growth Fund	-	-

14c. Stock Lending

We do not carry out stock lending directly. We are investors of a pooled fund with the passive equity manager, State Street Global Assets, who carry out stock lending as part of the Fund's activities. It is not possible to allocate a share of the stock lending activity to individual fund members. The lending programme is managed by State Street Securities Finance (SSSF), a division of State Street's Global Markets area. At present, lending is collateralised by non-cash collateral and marked to market on a daily basis. Revenue generated from securities is allocated 60% to the pooled fund in respect of investors and 40% to State Street, which pays all costs associated with the lending programme.

15. Analysis of derivatives

Objectives and policies for holding derivatives

Most of the holdings in derivatives are to hedge liabilities or hedge exposure to reduce risk in the Fund. Derivatives maybe used to gain exposure to an asset more efficiently than holding the underlying asset. The use of derivatives is managed in line with the investment management agreement agreed between the Fund and various investment managers.

Forward foreign currency

The Fund currently has exposure to forward currency contracts and the purpose of this is to reduce the Fund's exposure to fluctuations in exchange rates. The Fund managers who use forward currency contracts are Royal London and Ruffer. A breakdown of forward contracts held by the Fund as at 31 March 2017 is given below:

Settlement	Currency Bought	Local Value	Currency Sold	Local Value	Asset Value (Unrealised Gain)	Liability Value (Unrealised Loss) £000
		000		000	£000	
Up to one month	GBP	817	AUD	1,315	17	-
Up to two months	GBP	466	CAD	761	9	-
Up to three months	GBP	1,445	USD	1,763	37	-
Gross open for	rward currency	contracts a	t 31 March 20)17	63	-
Net forward cu	rrency contrac	ts at 31 Marc	ch 2017		63	
Prior year comparative Gross open forward currency contracts at 31 March 2016 65 (295)						
Net forward cu						(230)

16. Fair Value Basis of Valuation

The basis of the valuation of each class of investment asset is set out below. There has been no change in the valuation techniques used during the year. All assets have been valued using fair value techniques which represents the highest and best price available at the reporting date.

Description of asset	Value hierarchy	Basis of valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Market quoted investments	Level 1	Published bid market price ruling on the final day of the accounting period	Not required	Not required
Quoted bonds	Level 1	Fixed interest securities are valued at a market value based on current yields	Not required	Not required
Forward foreign exchange derivatives	Level 2	Market forward exchange rates at the year-end	Exchange rate risk	Not required
Pooled instruments-property funds	Level 3	Valuations carried out by the property funds external valuers, CBRE Ltd	Market value in accordance with the "RICS" Appraisal and Valuation Standards	Valuations could be affected by significant differences in rental value and rent growth

Sensitivity of assets valued at level 3

Having analysed historical data and current market trends, and consulted with independent investment advisors, the fund has determined that the valuation methods described above are likely to be accurate to within the following ranges, and has set out below the consequent potential impact on the closing value of investments held at 31 March 2017

	Assessed valuation range (+/-)	Value at 31 March 2017	Value on increase	Value on decrease
	%	£000	£000	£000
Unquoted UK Equity	3.5	38,641	39,820	37,462

16a. Fair Value Hierarchy

Asset and Liability valuations have been classified into three levels, according to the quality and reliability of information used to determine fair values. Transfers between levels are recognised in the year in which they occur.

Level 1

Assets and Liabilities at Level 1 are those where the fair values are derived from unadjusted quoted prices in active markets for identical assets or liabilities. Products classified as level 1 comprise quoted equities, quoted fixed securities, quoted index linked securities and unit trusts.

Listed investments are shown at bid prices. The bid value of the investment is based on the bid market quotation of the relevant stock exchange.

Level 2

Assets and Liabilities at Level 2 are those where quoted market prices are not available; for example, where an instrument is traded in a market that is not considered to be active, or where valuation techniques are used to determine fair value.

Level 3

Assets and Liabilities at Level 3 are those where at least one input that could have a significant effect on the instrument's valuation is not based on observable market data.

Such instruments would include unquoted equity investments and hedge fund of funds, which are valued using various valuation techniques that require significant judgement in determining appropriate assumptions.

The following tables provides an analysis of the financial assets and liabilities of the Pension Fund grouped into Levels 1 to 3, based on the level at which fair value is observable.

	Quoted Market price	Using observable inputs	With significant unobservable inputs	
Values at 31 March 2017	Level 1 £000	Level 2 £000	Level 3 £000	Total £000
Financial Assets				
Financial assets at fair value through profit and loss	616,419	152	38,641	655,212
Loans and receivables	16,545	-	-	16,545
Total Financial Assets	632,964	152	38,641	671,757
Financial Liabilities				
Financial liabilities at fair value through profit and loss	-	-	-	-
Financial liabilities at amortised cost	(378)	-	-	(378)
Total Financial Liabilities				
Net Financial Assets	632,587	152	38,641	671,379

The table below has been restated from the audited accounts to reflect the misclassification of assets held between level 2 and 3

	Quoted Market price	Using observable inputs	With significant unobservable inputs	
Values at 31 March 2016	Level 1 £000	Level 2 £000	Level 3 £000	Total £000
Financial Assets	2000	2000	2000	2000
Financial assets at fair value through profit and loss	518,361	169	33,449	551,979
Loans and receivables	23,830	-	-	23,830
Total financial Assets	542,191	169	33,449	575,809
Financial Liabilities				
Financial liabilities at fair value through profit and loss	(295)	-	-	(295)
Financial liabilities at amortised cost	(2,573)	-		(2,573)
Total Financial Liabilities	(2,868)	-	-	(2,868)
Net Financial Assets	539,323	169	33,449	572,941

The Authority has not entered into any financial guarantees that are required to be accounted for as financial instruments.

17 Financial Instruments

(a) Classification of financial instruments

The following table analyses the carrying amounts of financial instruments by category and net asset statement heading. No financial instruments were reclassified during the accounting period.

3	1 March 2016				31 March 2017	
Fair value	Loans and	Financial		Fair value	Loans and	Financial
through	receivables	liabilities at		through	receivables	liabilities at
profit and		amortised		profit and		amortised
loss		cost		loss		cost
£000	£000	£000		£000	£000	£000
			Financial Assets			
20,387	-	-	Equities	-	-	-
74,018	-	-	Fixed Interest Securities	78,972		-
66,190	-	-	Index linked securities	36,940		-
65	-	-	Derivative contracts	63		-
357,870	-	-	Pooled investment Vehicles	500,596		-
33,449	-	-	Property	38,641		-
-	7,187	-	Cash	-	2,039	-
-	2,935	-	Other Investment Balances	-	1,370	-
-	13,708	-	Debtors	-	13,136	-
551,979	23,830	ı	Financial Assets Total	655,212	16,545	-
			Financial Liabilities			
(295)	-	-	Derivative contracts	-	-	-
-	-	(1,092)	Other Investment Balances	-	-	(113)
-	-	(1,481)	Creditors	-	-	(265)
(295)		(2,573)	Financial Liabilities Total	-	-	(378)
551,684	23,830	(2,573)	Grand total	655,212	16,545	(378)
	572,941				671,379	

(b) Net Gains and Losses on Financial Instruments

2015/16 £000		2016/17 £000
2000	Financial assets	2000
(8,336)	Fair value through fund account	95,254
-	Loans and receivables	-
	Financial liabilities	
-	Fair value through fund account	-
-	Loans and receivables	-
(8,336)	Total	95,254

The Authority has not entered into any financial guarantees that are required to be accounted for as financial instruments.

18. Nature and Extent of Risks Arising from Financial Instruments

Risk and Risk Management

The Fund's primary long-term risk is that the Fund's assets will fall short of its liabilities (i.e. promised benefits payable to members). Therefore the aim of investment risk management is to minimise the risk of an overall reduction in the value of the Fund and to maximise the opportunity for gains across the whole Fund portfolio. The Fund achieves this through asset diversification to reduce exposure to market risk (price risk, currency risk and interest rate risk) and credit risk to an acceptable level. In addition, the Fund manages its liquidity risk to ensure there is sufficient liquidity to meet the Fund's forecast cash flows. The Authority manages these investment risks as part of its overall pension fund risk management programme.

Responsibility for the Fund's risk management strategy rests with the pension fund committee. Risk management policies are established to identify and analyse the risks faced by the authorities' pensions operations. Polices are reviewed regularly to reflect changes in activity and in market conditions.

(a) Market Risk

Market risk is the risk of loss from fluctuations in equity and commodity prices, interest and foreign exchange rates and credit spreads. The Fund is exposed to market risk from its investment activities, particularly through its equity holdings. The level of risk exposure depends on market conditions, expectations of future price and yield movements and the asset mix.

The objective is to identify, manage and control market risk exposure within acceptable parameters, whilst optimising the return on risk.

In general, excessive volatility in market risk is managed through the diversification of the portfolio in terms of geographical and industry sectors and individual securities. To mitigate market risk, the administering authority and its investment advisors undertake appropriate monitoring of market conditions and benchmark analysis.

Other Price Risk

Other price risk represents the risk that the value of a financial instrument will fluctuate as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether those changes are caused by factors specific to the individual instrument or its issuer or factors affecting all such instruments in the market.

The Fund is exposed to share and derivative price risk. This arises from investments held for the Fund for which the future price is uncertain. All securities investments present a risk of loss of capital. Except for shares sold short, the maximum risk resulting from financial instruments is determined by the fair value of the financial instruments. Possible losses from shares sold short are unlimited.

The Fund's investment managers mitigate this price risk through diversification and the selection of securities and other financial instruments is monitored by the administering authority to ensure it is within limits specified in the investment strategy.

Other Price Risk - Sensitivity Analysis

Following analysis of historical data and expected investment return movements during the financial year, in consultation with the Fund's performance monitoring service, it has been determined that the following movements in market price risk are reasonably possible for the 2017/18 reporting period:

Asset Type	31 March 2017 Potential market movements (+/-) %	31 March 2016 Potential market movements (+/-) %	
Global Equities inc. UK	9.68	11.30	
Fixed Interest Bonds	9.25	8.18	
Index Linked Bonds	14.29	10.82	
Global Pooled inc UK	4.93	4,78	
Property	3.05	2.69	
Cash	0.01	0.01	

The potential price changes disclosed above are determined based on the observed historical volatility of asset class returns. 'Riskier' assets such as equities will display greater potential volatility than bonds as an example, so the overall outcome will depend on the Funds asset allocations. The potential volatilities are consistent with a one-standard deviation movement in the value of assets over the last three years. This can be applied to the period end asset mix.

If the market price of the Fund's investments had increased/decreased in line with the above, the change in the net assets available to pay benefits would have been as follows (the prior year comparator is shown below):

Asset Type	Value as at 31 March 2017 £000	Change %	Value on Increase £000	Value on Decrease £000
Global Equities inc.UK	-	-	-	-
Fixed Interest Bonds	78,972	9.25	86,277	71,667
Index linked Bonds	36,940	14.29	42,219	31,662
Global Pooled inc.UK	500,940	4.93	525,276	475,917
Property	38,641	3.05	39,820	37,462
Cash	2,039	0.01	2,039	2,039
Total	657,188		695,631	618,747

Asset Type	Value as at 31 March 2016 £000	Change %	Value on Increase £000	Value on Decrease £000
Global Equities inc.UK	20,387	11.30	22,690	18,083
Fixed Interest Bonds	74,018	8.18	80,073	67,964
Index linked Bonds	66,190	10.82	73,352	59,028
Global Pooled inc.UK	357,870	4.78	374,976	340,764
Property	33,449	2.69	34,349	32,549
Cash	7,187	0.01	7,188	7,186
Total	559,101		592,628	525,574

Interest Rate Risk

The Fund invests in financial assets for the primary purpose of obtaining a return on investments. These investments are subject to interest rate risks, which represent the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The Fund's direct exposure to interest rate movements as at 31 March 2017 and 31 March 2016 is set out below. These disclosures present interest rate risk based on the underlying financial assets at fair value.

Interest Rate Risk Sensitivity Analysis

The Pension Fund recognises that interest rates can vary and can affect both income to the Fund and the value of the net assets available to pay benefits.

The council recognises that interest rates can vary and can affect both income to the fund and the carrying value of fund assets, both of which affect the value of the net assets available to pay benefits. A 100 basis point (BPS) movement in interest rates is consistent with the level of sensitivity applied as part of the fund's risk management strategy.

The analysis that follows assumes all other variables, in particular exchange rates, remain constant, and shows the effect in the year on the net assets available to pay benefits of a +/- 100 BPS (1%) change in interest rates

Assets exposed to interest rate risk	Value as at 31 March 2017	Potential movement on 1% change in interest rates	Value on increase	Value on Decrease	
	£000	£000	£000	£000	
Bond Securities	115,912	1,159	117,071	114,753	
Cash and Cash Equivalents	2,039	20	2,060	2,019	
Cash Balances	12,822	128	12,950	12,694	
Total Change in Asset Value	130,773	1,307	132,081	129,466	

Assets exposed to interest rate risk	Value as at 31 March 2016	Potential movement on 1% change in interest rates	Value on increase	Value on Decrease
	£000	£000	£000	£000
Bond Securities	140,208	1,402	141,610	138,806
Cash and Cash Equivalents	7,188	72	7,260	7,116
Total Change in Asset Value	147,396	1,474	148,870	145,922

This analysis demonstrates that a 1% increase in interest rates will not affect the interest received on fixed interest assets but will reduce their fair value, and vice versa. Changes in interest rates do not impact on the value of cash and cash equivalent balances but they will affect the interest income received on those balances. Changes to both the fair value of assets and the income received from investments impact on the net assets available to pay benefits.

Currency Risk

Currency risk represents the risk that fair value of future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Fund is exposed to currency risk on financial instruments that are denominated in any currency other than the functional currency of the Fund, i.e. pounds sterling.

Currency Risk - Sensitivity Analysis

Following analysis of historical data in consultation with the Fund's performance measurement service it has been determined that a likely volatility associated with foreign exchange rate movements is 9.20% over a rolling 36 month period.

This analysis assumes that all other variables, in particular interest rates, remain constant.

A 9.20% strengthening and weakening of the pound against the various currencies in which the Fund holds investments would increase or decrease the net assets available to pay benefits as follows:

Assets exposed to currency risk	Value as at 31 March 2017 £000	Potential Market movement at 9.20% £000	Value on increase £000	Value on Decrease £000
Overseas Equities	-	-	-	-
Overseas Pooled	-	-	-	-
Overseas Index Linked Bonds	389	36	425	353
Overseas Fixed Interest Bonds	1,264	116	1,380	1,148
Overseas Cash	5	1	5	5
Total change in assets available to pay benefits	1,658	152	1,810	1,506

Assets exposed to currency risk	Value as at 31 March 2016 £000	Potential Market movement at 7.80% £000	Value on increase £000	Value on Decrease £000
Overseas Equities	19,113	1,491	20,604	17,622
Overseas Pooled	1,901	148	2,049	1,753
Overseas Index Linked Bonds	13,094	1,021	14,115	12,073
Overseas Cash	26	2	28	24
Total change in assets available to pay benefits	34,134	2,662	36,796	31,472

(b) Credit Risk

Credit risk represents the risk that the counterparty to a transaction or a financial instrument will fail to discharge an obligation and cause the Fund to incur a financial loss. The market values generally reflect an assessment of credit in their pricing and consequently the risk of loss is implicitly provided for in the carrying value of the Fund's assets and liabilities.

In essence the Fund's entire investment portfolio is exposed to some form of credit risk. However, the selection of high quality counterparties, brokers and financial institutions minimises credit risk that may occur through the failure to settle a transaction in a timely manner.

Cash not needed to settle immediate financial obligations are invested by the Authority in accordance with the Treasury Investment Strategy. The Treasury Investment Strategy sets out the criteria for investing and selecting investment counterparties and details the approach to managing risk.

(c) Liquidity Risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The Administering Authority therefore takes steps to ensure that the Pension Fund has adequate cash resources to meet its commitments. The Pension Fund has immediate access to its cash holdings that are invested by the Authority and periodic cash flow forecasts are prepared to manage the timing of the Fund's cash flows. The appropriate strategic level of cash balances to be held forms part of the Fund's cash management policy and in line with the Fund's investment strategy holds assets that are considered readily realised.

The Fund defines liquid assets as assets that can be converted to cash within three months. Illiquid assets are those assets which will take longer than three months to convert into cash. As at 31 March 2016 the value of liquid assets was £522m, which represented 93% of the total Fund (31 March 2015 £540m, which represented 95% of the total fund assets).

(d) Refinancing Risk

The key risk is that the Authority will be bound to replenish a significant proportion of its pension fund financial instruments at a time of unfavourable interest rates. The Authority does not have any financial instruments that have a refinancing risk as part of its investment strategies.

19. Funding Arrangements

Actuarial Statement for 2016/17

This statement has been prepared in accordance with Regulation 57(1) (d) of the Local Government Pension Scheme Regulations 2013. It has been prepared at the request of the Administering Authority of the Fund for the purpose of complying with the aforementioned regulation.

Description of Funding Policy

The Funding policy is set out in the Administering Authority's Funding Strategy Statement (FSS). In summary, the key funding principles are as follows:

- to ensure the long-term solvency of the Fund, using a prudent long term view. This will ensure that sufficient funds are available to meet all members'/dependants' benefits as they fall due for payment;
- to ensure that employer contribution rates are reasonably stable where appropriate;
- to minimise the long-term cash contributions which employers need to pay to the Fund, by recognising the link between assets and liabilities and adopting an investment strategy which balances risk and return (N.B. this will also minimise the costs to be borne by council tax payers);

- to reflect the different characteristics of different employers in determining contribution rates. This involves
 the Fund having a clear and transparent funding strategy to demonstrate how each employer can best meet
 its own liabilities over future years; and
- to use reasonable measures to reduce the risk to other employers and ultimately to the council tax payer from an employer defaulting on its pension obligations.

The FSS sets out how the Administering Authority seeks to balance the conflicting aims of securing the solvency of the Fund and keeping employer contributions stable.

Funding Position as at the last formal funding valuation

The most recent actuarial valuation carried out under Regulation 36 of the Local Government Pension Scheme (Administration) Regulations 2008 was as at 31 March 2013. This valuation revealed that the Fund's assets, which at 31 March 2016 were valued at £573 million, were sufficient to meet 67% of the liabilities (i.e. the present value of promised retirement benefits) accrued up to that date. The resulting deficit at the 2016 valuation was £284 million.

Each employer had contribution requirements set at the valuation, with the aim of achieving full funding within a time horizon and probability measure as per the FSS. Individual employers' contributions for the period 1 April 2017 to 31 March 2020 were set in accordance with the Fund's funding policy as set out in its FSS.

Principal Actuarial Assumptions and Method used to value the liabilities

Full details of the methods and assumptions used are described in the 2016 valuation report.

Method

The liabilities were assessed using an accrued benefits method which takes into account pensionable membership up to the valuation date, and makes an allowance for expected future salary growth to retirement or expected earlier date of leaving pensionable membership.

Assumptions

A market-related approach was taken to valuing the liabilities, for consistency with the valuation of the Fund assets at their market value.

The key financial assumptions adopted for the 2016 valuation were as follows:

	31 March 2016
Assumptions	%
Discount Rate for Period	4.0
Pay increases *	2.4
Price inflation/Pension increases	2.1

The key demographic assumption was the allowance made for longevity. The life expectancy assumption is based on the Fund's VitaCurves with improvements in line with the CMI 2013 model, assuming the current rate of improvements has peaked and will converge to a long term rate of 1.25% p.a. based on these assumptions, the average future life expectancies at age 65 are summarised below:

	Males	Females
Current Pensioners	22.0 years	24.2 years
Future Pensioners*	23.9 years	26.3 years

^{*} Currently aged 45

Copies of the 2016 valuation report and Funding Strategy Statement are available on request from the London Borough of Havering, Administrating Authority to the Fund.

Experience over the period since 31 March 2016

Since the last formal valuation, real bonds yields have fallen placing a higher value on the liabilities. The effect of this has been broadly offset by strong asset returns. Both events have roughly cancelled each other out in terms

of the impact on the funding position as at 31 March 2017.

The next actuarial valuation will be carried out as at 31 March 2019. The funding Strategy Statement will also be reviewed at that time.

20. Actuarial Present Value of Promised Retirements

In addition to the triennial funding valuation, the Fund's actuary also undertakes a valuation of the Pension Fund liabilities, on an IAS19 basis, every year using the same base data as the Funding valuation rolled forward to the current financial year, taking account of changes in membership numbers and updating assumptions to the current year. This valuation is not carried out on the same basis as that used for setting fund contribution rates and the fund accounts do not take account of liabilities to pay pensions and other benefits in the future.

In order to assess the value of the benefits on this basis, the actuary has updated the actuarial assumptions (set out below) from those used for funding purposes (see Note 19).

31 March 2016	Year Ended	31 March 2017
£m		£m
476	Present Value of Promised	475
	Retirement Benefits	
153	Fair Value of Scheme assets	245
	(bid Value)	
363	Net Liability	486
992	Total (£m)	1,206

The promised retirement benefits at 31 March 2017 have been projected using a roll forward approximation from the latest formal funding valuation as at 31 March 2016. The approximation involved in the roll forward model means that the split of benefits between the three classes of member may not be reliable. However, the actuary is satisfied that the total figure is a reasonable estimate of the actuarial present value of benefit promises.

The above figures include both vested and non-vested benefits, although the latter is assumed to have a negligible value. Further, the actuary has not made any allowance for unfunded benefits.

It should be noted the above figures are appropriate for the Administering Authority only for preparation of the pension fund accounts. They should not be used for any other purpose (i.e. comparing against liability measures on a funding basis or a cessation basis).

Assumptions

The assumptions used are those adopted for the Administering Authority's IAS19 report and are different as at 31 March 2017 and 31 March 2016. It is estimated that the impact of the change in financial assumptions to 31 March 2017 is to increase the actuarial present value by £206m. It is estimated that the change in demographic and longevity assumptions is to decrease the actuarial present value by £17m.

Financial assumptions

The actuary's recommended financial assumptions are summarised below:

Year Ended	31 March 2017	31 March 2016
	% p.a.	% p.a.
Pension Increase Rate	2.4	2.1
Salary Increase Rate	2.7	3.1
Discount Rate	2.5	3.4

Longevity assumption

Life expectancy is based on the Fund's VitaCurves with improvements in line with the CMI 2013 model assuming the current rate of improvements has peaked and will converge to a long term rate of 1.25% p.a. Based on these assumptions, the average future life expectancies at age 65 are summarised below:

	Males	Females
Current Pensioners	22.0 years	24.2 years
Future Pensioners	23.9 years	26.3 years

Please note the longevity assumptions have changed since last year 's IAS26 disclosure for the Fund.

Commutation assumption

An allowance is included for future retirements to elect to take 50% of the maximum additional tax-free cash up to HMRC limits for pre-April 2008 service and 75% of the maximum tax-free cash for post-April 2008 service.

Sensitivity Analysis

CIPFA guidance requires the disclosure of the sensitivity of the results to the methods and assumptions used. The sensitivities regarding the principal assumptions used to measure the liabilities are set out below:

Sensitivity to the assumptions for the year ended 31 March 2017	Approximate increase to liabilities	Approximate monetary amount £m
0.5% p.a. increase in the Pension Increase Rate	7	89
0.5% p.a. increase in the Salary Increase Rate	2	22
0.5% p.a. decrease in the Real Discount Rate	9	113

The principal demographic assumption is the longevity assumption. For sensitivity purposes, I estimate that a 1 year increase in life expectancy would approximately increase the liabilities by around 3-5%.

Professional notes

These notes accompany the covering report titled 'Actuarial Valuation as at 31 March 2017 for accounting purposes'. The covering report identifies the appropriate reliances and limitations for the use of the figures in this paper, together with further details regarding the professional requirements and assumptions.

21. **Current Assets**

2015/16 £000		2016/17 £000
	Debtors:	
-	Pension Grants	-
-	Other Local Authorities	-
288	Contributions due from employers	224
82	Contributions due from employees	71
67	Pension Fund Investment Interest	-
675	Pension Fund Bank Account Balances	-
-	Debtors Refund	18
12,595	Cash deposit with LB Havering	12,823
13,707	Current Assets	13,136

2015/16	Analysis of Debtors	2016/17
£000		£000
-	NHS Bodies	-
-	Other local authorities	-
288	Public corporation and trading funds	224
82	Other entities and individuals	71
370	Total Debtors	295

22. **Current Liabilities**

2015/16 £000		2016/17 £000
2000	Creditors:	2000
(883)	Unpaid Benefits	(80)
(251)	Accrued Expenses	(132)
(320)	Income Tax Recoveries	-
(27)	Holding Accounts	(53)
(1,481)		(265)

2015/16 £000	Analysis of Creditors	2016/17 £000
(1,481)	Other entities and individuals	(265)
(1,481)	Total	(265)

Additional Voluntary Contributions 23.

Market Value 2015/16 £000	AVC Provider	Market Value 2016/17 £000
707	Prudential	801
169	Standard Life	202

Some employees made additional voluntary contributions (AVC's) of £52,413 (2015/16 £54,827) excluded from

these statements. These are deducted from the employees' salaries and forwarded to the stakeholder pension schemes provided by the Prudential and Standard Life. The amounts forwarded during 2016/17 were £38,515 (2015/16 £40,807) to the Prudential and £13,898 (2015/16 £14,020) to Standard Life.

24. Agency Services

Havering Council pays discretionary awards to the former employees of Havering. The amounts paid are not included within the Fund Account but are provided as a service and fully reclaimed from the employer bodies. The sums are disclosed below.

2015/16		2016/17
£000		£000
1,452	Payments on behalf of Havering Council	1,410

25. Related Party Transactions

The Fund is required to disclose material transactions with bodies or individuals that have the potential to control or influence the Fund, or to be controlled or influenced by the Fund.

The Havering Pension Fund is administering by Havering Council and consequently there is a strong relationship between the Authority and the Pension Fund. In 2016/17, £0.459m was paid to the Authority for the cost of administrating the Fund (2015/16 £0.450m).

The Authority is also the largest employer in the Fund and in 2016/17 contributed £24.997m (2015/16 £27.798m) to the Pension Fund in respect of employer's contributions.

Part of the Pension Fund internal cash holdings are invested on the money markets by the treasury management operations of Havering Council, through a service level agreement. As at 31 March 2017 cash holdings totalled £12.8m (2015/16 £12.96m), earning interest over the year of 0.094m (2015/16 0.067m).

Governance

Responsibility for management of the Pension Fund has been delegated to the Pensions Committee and the day to day operations of the Fund have been delegated to the Deputy Chief Executive Communities and Resources for the months of April to November 2016 and to the Statutory Section 151 officer from November 2016 to March 2017.

No members of the Pension Fund Committee are in receipt of pension benefits from the Havering Pension Fund.

Each member of the Pension Fund Committee is required to declare their interests at each meeting.

During the year no Member or Council officer with direct responsibility for Pension Fund issues has undertaken any declarable material transactions with the Pension Fund.

The members of the Pensions Committee do not receive fees in relation to their specific responsibilities as members of the Pensions Committee.

Note 25a Key Management Personnel

Paragraph 3.9.4.3 of the Code exempts local authorities from the key management personnel disclosure requirements of IAS24, on the basis that the disclosure requirements for officer remuneration and members allowances detailed in section 3.4 of the Code (which are derived from the requirements of Schedule 1 of The Accounts and Audit Regulations 2015 satisfy the key management personnel disclosure requirements of

paragraph 16 of IAS 244. This applies in equal measure to the accounts of the Havering Pension Fund.

The disclosures required by the above legislation can be found in the main accounts of Havering Council.

26. Contingent Liabilities and Contractual Commitments

There are no material outstanding capital commitments (investments) as at 31 March 2017 (2015/16 £0.186m). This relates to an outstanding commitment due on an unquoted private equity fund.

These commitments relate to outstanding call payments due on unquoted limited partnership funds held in the private equity part of the portfolio. The amounts 'called' by these funds are irregular in both size and timing over a period of between four and six years from the date of each original commitment.

Following the Freedom and Choice provisions announced in the 2014 Budget, the Pension Fund has seen some enquiries from members about transferring benefits out of the LGPS. As mentioned in Note 10 there are potential liabilities of £0.7m in respect of individuals transferring out of the pension Fund upon whom the Fund is awaiting final decisions. Information is not available which shows how much of this is attributable to Freedom and Choice provisions.

27. Contingent Assets

Three admitted bodies in the Havering Pension Fund hold insurance bonds to guard against the possibility of being unable to meet their pension obligations. These bonds total £4.2m and are drawn down in favour of the Pension Fund. Payment will only be triggered in the event of employer default.

Five admitted bodies, which are subject to pending legal agreements, will hold bonds or guarantees totalling £1.7m.

28. Impairment Losses

There were no material impairment losses for bad and doubtful debts as at 31 March 2017.

Statement of Responsibilities

The Authority's Responsibilities

The Authority is required to:

- Make arrangements for the proper administration of its financial affairs and to ensure that one of its officers has the responsibility for the administration of those affairs. In this Authority, that officer is the Group Director of Communities and Resources.
- Manage its affairs to secure economic efficient and effective use of resources and safeguard its assets.
- Approve the Pension Fund Statement of Accounts.

The Section 151 officer's Responsibilities

The Section 151 Officer is responsible for the preparation of the Authority's statement of accounts in accordance with proper accounting practices as set out in the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom (the code).

In preparing this Pension Fund Statement of Accounts, the Section 151 officer has:

- Selected suitable accounting policies and then applied them consistently.
- Made judgements and estimates that were reasonable and prudent.
- · Complied with the Code

The Section 151 Officer has also:

- Kept proper accounting records which were up to date.
- Taken reasonable steps for the prevention and detection of fraud and other irregularities.

I certify that the Pension Fund Statement of Accounts presents the true and fair financial position and transactions of the Authority as at 31 March 2017 and its income and expenditure for the year ended 31 March 2017.

Councillor John Crowder
Chairman, Pensions Committee
Date:

Debbie Middleton
Section 151 Officer
Date:

Independent auditors' statement to the Members of the London Borough of Havering (the "Authority") on the Pension Fund financial statements

TO BE REPLACED WITH 2016/17 OPINION

We have examined the pension fund financial statements for the year ended 31 March 2016, which comprise the:

- Fund Account;
- · Net Assets Statement; and
- Related notes 1 to 27.

This report is made solely to the members of London Borough of Havering, as a body, in accordance with Part 5 of the Local Audit and Accountability Act 2014 and for no other purpose, as set out in paragraph 43 of the Statement of Responsibilities of Auditors and Audited Bodies published by Public Sector Audit Appointments Limited. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the authority and the authority's members as a body, for our audit work, for this report, or for the opinions we have formed.

Respective responsibilities of the Chief Executive and the auditor

As explained more fully in the Statement of the Chief Executive's Responsibilities set out on page 73, the Chief Executive is responsible for the preparation of the pension fund's financial statements in accordance with applicable United Kingdom law.

Our responsibility is to report to you our opinion on the consistency of the pension fund financial statements within the pension fund annual report with the pension fund financial statements in the statement of accounts of London Borough of Havering, and its compliance with applicable law and the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom 2015/16.

We also read the other information contained in the pension fund annual report and consider the implications for our report if we become aware of any apparent misstatements or material inconsistencies with the pension fund financial statements. The other information consists only of the Introduction, Scheme Administration Report, Administering Authority Report, Investment Report and Appendices.

We conducted our work in accordance with guidance issued by the National Audit Office. Our report on the administering authority's full annual statement of accounts describes the basis of our opinions on those financial statements.

Opinion

In our opinion, the pension fund financial statements are consistent with the full annual statement of accounts of London Borough of Havering for the year ended 31 March 2016 and comply with applicable law and the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom 2015/16.

Melissa Hargreaves for and on behalf of Ernst & Young LLP, Appointed Auditor Manchester

Pensions Administration Strategy

Under regulation 34(1) (g) and in accordance with regulation 65 (2) (b) of the Local Government Pension Scheme (Administration) Regulations 2008, an administering authority has the option to include an annual report dealing with the fund's position with regard to benchmarking administration performance. In line with regulations and after consideration, the Administrative Authority has not adopted a Pension Administration Strategy. This option continues to be reviewed.

Although the Administering Authority has not adopted an Administration Strategy it has documents that cover the information on the pension scheme, forms and contribution schedules. Arrangements are made to meet all new scheme employers where their responsibilities are set out, service standards are outlined and electronic copies of all information, forms and schedules are provided. Employing authorities must ensure proper records of staff are kept so that the right contributions are paid and staff receives the benefits to which they are entitled when they leave employment.

Funding Strategy Statement

The Fund publishes a Funding Strategy Statement (FSS) in accordance with Regulation 58 of the LGPS Regulations 2013.

The Regulation requires the Pension Fund Administering Authority to publish a statement, keep its statement under review and to make such revisions as are appropriate following a material change to its policy as set out in the statement.

The Administering Authority produces a Funding Strategy Statement (FSS) in collaboration with The Fund's Actuary, Hymans Robertson, and after consultation with the Fund's employers. It incorporates the aims and purposes of the Fund and establishes a strategy which identifies the pension fund liabilities and how these will be met over the long term. It also encompasses the overall investment strategy.

The FSS was reviewed as part of the 2013 valuation process and produced in line with the revised and updated guidance issued by the Chartered Institute of Public Finance and Accountancy (CIPFA) in 2012. The current FSS was operative from 1 April 2014 until this was replaced with the revised version, which was reviewed in conjunction with the 2016 valuation.

The FSS can be found in the appendices attached to this report and is available on the Authority's website by selecting the link <u>Havering Pension Fund</u>

The Authority undertakes regular reviews of the above statement and will consider any comments you may have for future reviews. Please forward comments to the contact point designated on page 83 of this report.

Statement of Investment Principles

The Local Government Pension Scheme regulations require the administering authority to prepare and publish a Statement of Investment Principles (SIP). This Statement sets out the Authority's policy on a range of matters relating to the investments and management of the Pension Fund and is regularly reviewed and updated. This was superseded by the Investment Strategy Statement (ISS) developed in January and March 2017.

The Statement of Investment Principles must cover the Fund's policy as follows:

- The types of investments held
- The balance between different types of investments
- Risk
- The expected return on investments
- The extent to which social, ethical or environmental considerations affect investments.

A report commissioned by the Government, 'The Myners Report', recommended ten principles of best practice in managing Pension Fund investments. The Authority's SIP outlines the Pension Fund's compliance with these principles.

Statutory Instrument 2002 No.1852 requires that London Borough of Havering, Administering Authority of the Havering Pension Fund, publish details of the extent to which the Fund complies with the ten principles identified as indicators of best practice in the Myners Review of Institutional Investment.

In 2007 HM Treasury sponsored the NAPF to conduct a review of progress made throughout the pensions industry since the introduction of the Myners principles in 2001. The resultant report 'Institutional Investment in the UK: six years on' was followed by a wide consultation exercise culminating in the original ten principles being replaced by six new principles.

The new principles were launched in October 2008 and HM Treasury and the Department for Work and Pensions jointly commissioned by the Pensions Regulator to oversee an Investment Governance Group were given the task of implementing the new principles across all UK pension funds.

There was an Investment Governance sub-group especially for the LGPS (including representatives of CLG and CIPFA) who have amended the principles to fit the LGPS. CIPFA published a guide to the application of the Myners Principles 'investment decision making and disclosure' in December 2009. Information on how Havering has complied with these six principles is included as an appendix in the Statement of Investment Principles.

The ISS together with the Myners compliance table can be found in the appendices at the back of the report.

This ISS and the Myners compliance table have also been published on the Authority's website by selecting the link Havering Pension Fund.

The SIP that was in place until January 2017 is available upon request by contacting the designated contact on page 83 of this report

The Authority undertakes regular reviews of the above statement and will consider any comments you may have for future reviews. Please forward comments to the contact point designated on page 83 of this report.

Communication Policy Statement

The Local Government Pension Scheme Administration Regulations 2015 requires the administering authority to prepare and publish a written statement covering communications with scheme members and employing authorities.

The statement must set out the policy concerning:

- communications with members, representatives, prospective members and employing authorities
- format, frequency and method of distributing such information or publicly
- The promotion of the scheme to prospective members and their employers

This statement is reviewed periodically. A revised Communications Policy Statement was approved at the Pension Committee on 24th November 2015 for the period 2016 – 2018. A review of the Communication Strategy achievements for 2016/17 is shown below.

This statement can be found in the appendices at the back of this report.

This Statement has also been published on the Authority's website by selecting the link <u>Havering Pension</u> Fund

Communication Policy Delivery

Communication Responsibilities	Paper	Electronic	Web	Face	Achieved		
Action 1 – Get ready for new challenges for active members							
Review employee communications methods to ensure that they are efficient as well as effective			W		Continuing to review and update pension website for content and to make it easier to find information, created a factsheet to assist scheme members use the online calculators and modellers.		
Promote use of the LBH pension website www.yourpension.org.uk/handr and the Council's Pension Fund pages, www.havering.gov.uk/pension_fund			•		Continue to promote websites at all meetings and in all communications – (letters and phone calls). Also a QR code is printed on key documents produced by the pension administration team All updated option forms are only available via the website unless		
					no access to a computer. This was essential for Automatic reenrolment.		
Promote member online access to the pension administration system in line with self service					Contracted for, as part of new pension system, on-going for 2016/17 implementation. Member Self Service (MSS) is now LIVE and promotion of the service continues.		
Promote upload of member online benefit statements in line with self service	O				Both stages of disclosure have been completed and statements are due to be uploaded in August 2017.		

Communication Responsibilities	Paper	Electronic	Web	Face	Achieved
Support the Pension Team staff in developing communication skills through training, support and on the job training to increase their overall skills and knowledge					A rota of team members has supported senior staff at all communication meetings – new scheme presentations, preretirement courses and new employer introduction meetings. Also started to allocate employers to Senior Transactional Agents to manage support and communications.
Action 2 – Get ready for new challen	aes for e	emplovers			
Maximise the use of the newly developed ERM Pensions Team employer communication database on ALTAIR					Used for all electronic communications, in particular new scheme information and automatic enrolment information
Distribute material for employers to issue to employees					All new scheme information has been distributed (using the electronic database) – New Scheme Overview, Annual Allowance briefings, new scheme forms, Payroll and HR Scheme Guides, Contribution band letters etc.
Work with employers to ensure they communicate effectively and efficiently with their employees					Apart from the electronic communications via the database, face-to-face meetings have been held with all employers to help them understand their employer responsibilities and data requirements of the new scheme. Meetings on Employer Discretions together with new employer meetings are also held, together with year-end requirements. Investigate production of a pensions administration strategy in 2017/18
Continually review and improve the material and service available to employers via the LBH pension website(www.yourpension.org.uk/handr, and the Council website, www.havering.gov.uk/pages/servoces/pensionfund.aspx					A new employer tab has continued to be developed on the pension website and has been updated for the new CARE 2014 scheme. A Local Pension Board tab has also been created, holding links to agendas and minutes of all LPB meetings, board member contact details, and the role and responsibilities of the board members. A new TUPE manual has been commissioned to support scheme employers to understand their responsibilities and implications when outsourcing; this will be available via the website when completed.

Communication Responsibilities	Paper	Electronic	Web	Face	Achieved
Collate Employer Discretion Documents					Published policies and Employer discretions, where available, on the pension website. 29 out of 32 employers in the fund have their discretions in place and published.
Explore online access for scheduled and admitted bodies to automate interfaces and updates, reducing administrative overheads					Worked with the London Borough of Havering on the development of the One Oracle interfaces, which have been tested and in the process of being implemented
Regular meetings with Scheme Employers				O	As above
Action 3 –					
Get ready for new challen	iges for p		<u> </u>	1	Once payrell is done via ALTAIR
Explore development of member online access to the pension administration system in line with self-service					Once payroll is done via ALTAIR then access to MSS will be given to pensioners.

Communication Material

Communication material	Paper	Electronic	Web	Face	frequency	Intended Audience,: Active = A, Deferred = D Pensioner = P, Prospective members = PM Employers = E Or - ALL
Payslips – Active staff					Monthly, electronic for Corporate staff	A
Payslips for pensioners					April, May and October	Р
Information packs for new staff					With the offer of the job, and when enrolled under Automatic enrolment duties	PM
newsletters					When required	All but targeted as appropriate
Pension updates					When required	All but targeted as appropriate
Annual Benefit Statement					Annually, July / August	A, D,

Communication material	Paper	Electronic	Web	Face	frequency	Intended Audience,: Active = A, Deferred = D Pensioner = P, Prospective members = PM Employers = E Or - ALL
Notice of Pension Increase					Annually	P
Letters / Enquiries					As required	ALL
·						
Estimates	V				As required	A, D
Forms						ALL
Factsheets					For viewing as required	ALL
Scheme Guides						ALL
Global emails					As required	A - Corporate
Pop ups					As required	A - Corporate
Core Briefs					As required	A - Corporate
School Portal					As required	A – school based
Year End requirements information					Annually	E not on the corporate payroll
Induction Sessions					As Required	PM, carried out by HR team but supported by Pensions Team,
Roadshows					As required	,
Pre-retirement Seminars					Twice yearly	P and prospective Pensioners
Communications Strategy					Reviewed 3 yearly	ALL
Communications Policy Statement					Reviewed annually	ALL
Annual Report & Accounts					Annually	ALL
Whistleblowing Policy						ALL
Funding Strategy Statement						ALL
Statement of Investment Principles/ investment Strategy Statement						ALL

Communication material	Paper	Electronic	Web	Face	frequency	Intended Audience,: Active = A, Deferred = D Pensioner = P, Prospective members = PM Employers = E Or - ALL
Specialised information leaflets – Annual Allowance					As required	ALL
Assistance for new employers on their responsibilities					As required	E
Assistance and Support at TUPE Roadshows					As required	A, E

The pension website is promoted on the staff intranet at the Council and in posters placed on staff notice boards in all Council buildings to ensure information on the pension scheme is accessible and available to everyone, not just scheme members. It is also advertised on payslips produced by oneSource Payroll Services on a regular basis.

The website has been further enhanced to provide links to DirectGov, for information on the new Single Tier State Pension

The Council jobs page includes, within the General Conditions of Employment, relevant for all potential and actual applicants, information on the Local Government Pension Scheme.

Contact Points for Further Information

If you have any queries on the benefits or costs of membership of the Pension Fund please contact:

Pensions Administration Central Library, 2nd Floor Park End Road Romford RM1 3AR

Telephone: 01708 432978/ 2981/ 2192

Email: pensions@havering.gov.uk

For further information on issues relating to Fund Investments and Accounts, or feedback on any of the contents in this report please contact:

Debbie Ford
Pension Fund Accountant
Central Library, 1st Floor
Park End Road
Romford
RM1 3AR

Telephone: 01708 432569

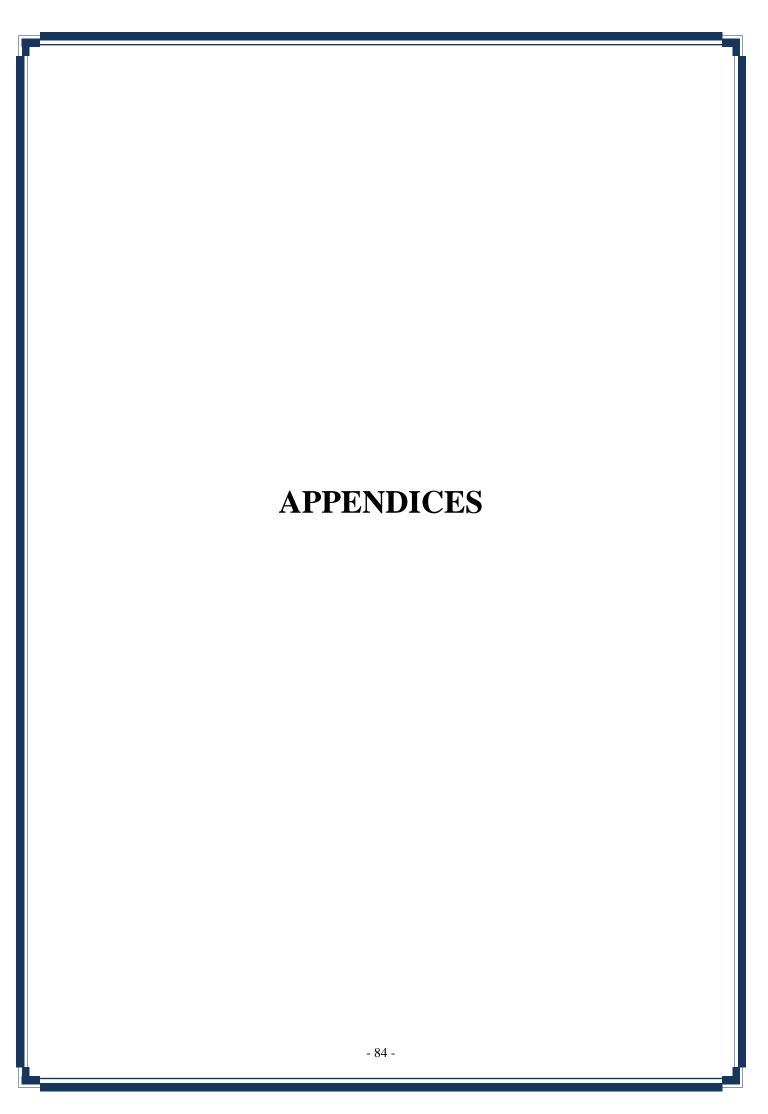
Email: debbie.ford@havering.gov.uk

Other useful addresses:

Local Government Pension Scheme website: www.lgps.org.uk

Local Government Pension Scheme information and Havering Pension Fund communication with members: www.yourpension.org.uk/handr (site managed by the London Pension Fund Authority)

The Pension Service website: www.thepensionservice.gov.uk/www.thepensionse





PENSION FUND GOVERNANCE COMPLIANCE STATEMENT

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1. STRUCTURE AND ROLE OF MEMBERS

The Council is the Administering Authority of the Havering Pension Fund (the Fund). The Council has delegated to the Pensions Committee various powers and duties in respect of its administration of the Fund. The Council agreed changes to its Constitution on the 25 March 2015 to establish the Havering Local Pension Board and adopt their Code of Conduct and Conflict of Interest policies.

Day to day management of the Fund is delegated to the Deputy Chief Executive Communities and Resources

1.1 Role of Pensions Committee

Under the Council's Constitution the duties and terms of reference of the Pension Committee are as follows:

- To consider and agree the investment strategy and statement of investment principles for the pension fund and subsequently monitor and review performance;
- Authorise staff to invite tenders and award contracts for actuaries, advisors and fund managers and in respect of other related investment matters;
- o To appoint and review the performance of advisors and investment managers for pension fund investments;
- To take decisions on those matters not to be the responsibility of the Cabinet under the Local Authorities (Functions and Responsibilities) (England) Regulations 2000 relating to those matters concerning the Local Government Pension Scheme.

There is a code of conduct in place which includes a process that considers potential conflicts of interest, with clearly identified steps on how to report or act should a conflict occur. All members are required to declare any interests in relation to the Pension Fund or items on the agenda at the start of each meeting.

1.2 Role of Local Pension Board (the Board)

The functions of this board are as follows:

 Securing compliance with the scheme regulations and other legislation relating to the governance and administration of the scheme and any statutory pension scheme connected to it;

- Securing compliance with requirements imposed in relation to the scheme and any connected scheme by the Pensions regulator;
- Such other matters as the scheme regulations may specify.

All members of the Board must declare to the Administering Authority on appointment and at any such time as their circumstances change, any potential conflict of interest arising as a result of their position on the Board.

The full version of the Board's Terms of reference can be found on the Havering pension fund website: www.Yourpension.org.uk.

2. MEMBERSHIP AND REPRESENTATION

2.1 Pensions Committee

The membership of the Pensions Committee reflects the political balance of the Council and consists of seven councillors as listed below:

Conservative Group (3)	Resident's Group (2)	East Havering Resident's	UKIP (1)
		Group (1)	
John Crowder (Chair) Melvin Wallace Jason Frost	Stephanie Nunn Nic Dodin	Clarence Barrett	David Johnson (Vice-Chair)

^{*}From May 2016:

Cllr Jason Frost replaced Cllr Roger Westwood May 14 – May 16 – Conservative group Cllr Nic Dodin replaced Cllr Ray Morgon (May 15 – May 16) – Residents' Group

The staff trade union may appoint two representatives, entitled to attend and speak at meetings of the Pension Committee. They possess no voting powers. These representatives are however entitled to remain within the Committee, should the public be excluded on the grounds that exempt information is to be considered.

Scheduled and Admitted bodies may appoint one representative, entitled to attend the meetings of the Pensions Committee on their behalf. Voting rights were assigned to this representative at a Council meeting on the 28 March 2012.

Longevity in membership of the Committee is encouraged in order to ensure that expertise is maintained within. The Council recommend that the membership of the Pension Committee remain static for the life of the Council in order that members are fully trained, unless exceptional circumstances require a change. Furthermore substitute members are expected to have also been trained. The Council's constitution was amended on the 28 March 2012 to include a stipulation that if a member does not undertake the required training within six months of appointment than that member shall not partake in the decision making of the Committee until their training has been completed.

2.2 Local Pension Board

The Havering Pension Board consists of four members as follows:

Two Employer representatives - shall be office holders or senior employees of employers of the Fund or have experience of representing scheme employers in a similar capacity. No officer or elected member of the Administering Authority who is responsible for the discharge of any function of the Administering Authority under the Regulations may serve as a member of the Board.

Two Scheme Member Representatives - shall either be scheme members or have capacity to represent scheme members of the Fund. Scheme member representatives should be able to demonstrate their capacity to attend and complete the necessary preparation for meetings and participate in training as required.

Chair - Chair is to be appointed by the employer and scheme member representatives of the Board from amongst their own number on a rotating basis with the term of office shared between an employer and a scheme member representative on an equal basis.

Each employer representative and scheme member representative appointed will serve for a fixed four year period to ensure that expertise is maintained within and members can be fully trained.

Each member of the Board will have one vote but it is expected the Board will as far as possible reach a consensus.

3. GUIDANCE AND MONITORING

3.1 Pensions Committee

The Pensions Committee is supported by the Chief Executive, OneSource Shared Support Service. The Director of Exchequer and Transactional Services (oneSource) has the responsibility to administer the Council's Pension Fund. Members also receive briefings and advice from the Fund's investment advisor at each committee meeting.

The Pensions Committee obtains and considers advice from the authority's officers, and as necessary from the fund's appointed professional advisor, actuary and performance measurers who also attend the meetings as and when required.

Investment Managers are invited to present at the Pensions Committee meeting every six months. On alternate dates, they meet with officers for a formal monitoring meeting. The exceptions to this procedure are the pooled managers who will attend two meetings per year, one with Officers and one with the Pensions Committee. However if there are any specific matters of concern to the Committee relating to the managers performance, arrangements will be made for additional presentations.

3.2 Local Pension Board

Officers will attend the Board meetings and provide support and advice as and when required. A budget has been allocated for the Board to fulfil its tasks and this budget includes an allocation for professional advice.

4. REIMBURSEMENT

4.1 Pensions Committee

Members expenses are reimbursed in line with the Council's constitution as laid down in part 6 'Members Allowance Scheme'.

4.2 Local Pension Board

Board members will receive an allowance per scheduled meeting attended, at the same rate paid to co-opted members' for other committees. No payment will be made for nonattendance.

Reasonable travelling expenses for training will be reimbursed.

5. TRAINING

5.1 Pensions Committee

An annual training plan is submitted to the Pensions Committee for approval. Committee Members receive in depth training on a wide range of topics. Training is given on specific investment topics prior to any key decisions being taken. This approach ensures that important decisions are taken whilst training is still fresh in Members minds.

The Fund uses the CIPFA's Knowledge and Skills self-assessment training questionnaire to identify and evidence the knowledge and skills of the members. In addition to the cyclical training that the Committee will have over the lifetime of their membership, training will be provided in the areas where it has been specifically requested or has been identified as required. Associated training and development is linked to the pensions committee meeting cyclical coverage

5.2 Local Pension Board

A joint training strategy is currently being developed and will be presented to the Pensions Committee and the Board during 2015/16.

6. MEETINGS

6.1 Pensions Committee

The Pension Committee meets five times a year and occasionally holds extra meetings if required. Three Members constitute a quorum.

6.2 The Local Pension Board

The Board will hold five meetings per year, approximately two weeks after the Pensions Committee meeting, with one Annual meeting being held at the beginning of the committee cycle. Three members constitute quorum. Advisors and officers do not count towards the quorum.

7. SCOPE

Trustees are encouraged to look beyond administration procedures to really understand the key risks associated with all the functions and activities of the scheme. They are expected to consider risk management and stewardship in broad terms. Key risks include:

- Risk of fraud
- Corporate risk risk of deterioration in the strength of employer covenant
- Funding and Investment risk inappropriate investment strategies (one example of this could be risk of a mismatch of assets and liabilities)
- Compliance of Regulatory risk risk of failure to comply with scheme rules and legislation

The further practical steps undertaken to cover these risks are as follows:

- The Statement of Investment Principles includes procedures to undertake a risk management review, and ensures terms of reference of delegations cover all key responsibilities.
- The Funding Strategy Statement identifies the measures in place to control the key risks identified as financial (including investment risk), demographic, regulatory and governance.
- The Risk Register identifies the key risks that the Pension Fund may face and the measures that can and have been put in place to mitigate those risks
- The Pension Committee periodically sets out a business plan for the year.
- The Pension Committee comply with the Whistle Blowing requirements of the Pension Act 2004. It urges anyone to inform the correct authorities of any known wrong doings.

8. ACCESS AND PUBLICATION

8.1 Pensions Committee

Details of the Pension Committee meetings are published on the Council's website, seven days prior to the meeting date, together with agendas and minutes. All members have equal access to papers. The meetings of the Pension Committee are held at the Town Hall and are open to the public.

Scheduled and Admitted bodies are directed to the Agenda and minutes published on the Council's web-site and are notified in writing of any major issues.

An Annual Pension Fund Report and Accounts is published on the Council's web-site, reporting on the activities and investment performance of the fund. The report also includes the meetings held and details of matters considered.

8.2 Local pension Board

Details of the Local Pension Board meetings are published on the Council's website, seven days prior to the meeting date, together with agendas and minutes. All board members have equal access to papers. The meetings of the Board are held at the Town Hall during office hours and are open to the public.

9. REVIEWING AND UPDATING

As well as undertaking an annual review the Council will review the policy as and when material changes occur.

10. COMPLIANCE TABLE

A table is appended to this document and shows the extent of compliance with guidance given by the Sectary of State.

	PRINCIPLE	HAVERING POSITION
Α	<u>Structure</u>	
	a. The management of the administration of benefits and strategic management of fund assets clearly rests with the main committee established by the appointing council.	Full compliance. Duties and terms of reference are laid out in the Council's constitution (Part 3) and states that management of the pension fund assets lies with the Pensions Committee. Day to day management of the Pension Fund is delegated to the Chief Executives. Select link to Havering Website to read the Council's constitution: Havering Constitution
	b. That representatives of participating LGPS employers, admitted bodies and scheme members (including pensioner and deferred members) are members of either the main or secondary committee established to underpin the work of the committee.	Section 1 the Governance Compliance Statement refers. Full compliance. Admitted/Scheduled bodies may appoint one representative to attend the committee meetings. The staff Trade Unions may appoint two representatives to attend and speak at meetings. The Local Pension Board includes two employer representatives and two scheme member representatives
		There is no secondary committee. Section 2 of the Governance Compliance Statement refers.
	c. That where a secondary committee or panel has been established, the structure ensures effective communication across both levels.	No secondary committee or panel has been established.
	d. That where a secondary committee or panel has been established, at least one seat on the main committee is allocated for a member from the secondary committee or panel.	No secondary committee or panel has been established.

	PRINCIPLE	HAVERING POSITION
В	Committee Membership and Representation	
	a. That all key stakeholders are afforded the opportunity to be represented within the main or secondary committee structure. These include: i) employing authorities (including non-scheme employers, e.g. admitted bodies);	i) Full compliance - A position has been established for Admitted/Scheduled bodies' representative to be a member of the Pensions Committee and is currently occupied by the bursar from St Edwards Church of England School. Supplementary to the above stakeholders are consulted for their views with regard to various policies and are directed to papers and reports held on the Council's website.
		ii) Full compliance – via trade union representation
	ii) scheme members (including deferred and pensioner scheme members), iii) where appropriate, independent professional observers, and	iii) Non-compliance – The Pension Committee have considered this and decided that it is not appropriate to appoint an independent observer on the basis that the current monitoring arrangements are sufficient for the size of the fund.
	iv) expert advisors (on an ad-hoc basis)	iv) Full compliance – The Fund has appointed an Investment Advisor, an Actuary and Performance Measurers, who attend meetings as and when required. Sections 2 and 3 of the Governance Compliance Statement refer.

		LIAVEDING DOCITION
	PRINCIPLE	HAVERING POSITION
С	Selection and role of lay members	
	a. That committee or panel members are made fully aware of the status, role and function they are required to perform on either a main or secondary committee.	Full compliance. Duties and terms of reference are laid out in the 'Council's constitution and states that management of the pension fund lies with the Pensions Committee.
		Sections 1 and 2 of the Governance Compliance Statement refer.
	b. That at the start of any meeting, committee members are invited to	Full compliance.
	declare any financial or pecuniary interest related to specific matters on the agenda.	Declarations of interest are always an agenda item at the Pension Committee meetings.
		Section 1 of the Governance Compliance Statement refers.
D	Voting	
	a. The policy of individual administering authorities on voting rights is clear and transparent, including the justification for not extending voting rights to each body or group represented on main LGPS committees.	Full compliance. The Governance Compliance Statement is clear about voting rights
		Section 2 of the Governance Compliance Statement refers.

_		T
E	<u>Training/Facility time/Expenses</u>	
	a. That in relation to the way in which statutory and related decisions are taken by the administering authority, there is a clear policy on training, facility time and reimbursement of expenses in respect of members involved in the decision- making process.	Full compliance. Member's expenses and allowances are laid out in the Council's Constitution (Part 6). Local Pension Board members will receive an allowance per scheduled meeting attended, at the same rate paid to co-opted members' for other committees. No payment will be made for nonattendance.
		Reasonable travelling expenses for training will be reimbursed to Local Pension board members.
		The Business Plan includes the policy on training. Sections 4 and 5 of the Governance Compliance Statement refer.
	b. That where such a policy exists, it applies equally to all members of committees, sub-committees, advisory panels or any other form of secondary forum.	Full compliance. As above.
	c. That the administrating authority considers the adoption of annual training plans for committee members and maintains a log of all such training undertaken	As above. A joint training plan has been adopted by the Pensions Committee and the Local Pension Board and is included within the Annual Business Plan/Work of the Committee. The Business Plan is agreed by the Pensions Committee and all committee members and nominated substitutes are offered training. A training log is maintained and records attendance and training undertaken.
		Section 5 of the Governance Compliance Statement refers.

_	PRINCIPLE	HAVERING POSITION
F	Meetings (frequency/quorum) a. That an administering authority's main committee or committees meet at least quarterly	Full compliance. The Pension Committee meets five times a year and occasionally holds extra meetings if and when required.
		Section 6 of the Governance Compliance Statement refers.
	b. That an administering authority's secondary committee or panel meet at least twice a year and is synchronised with the dates when the committee sits.	No secondary committee or panel has been established.
	c. That an administration authority who does not include lay members in their formal governance arrangements, provide a forum outside of those arrangements by which interests of key stakeholders can be represented.	 Full compliance. Membership on the Pensions Committee includes a representative to serve all Admitted/Scheduled bodies. Representatives also sit on the Local Pension Board. The current forums for which stakeholders interests can be represented are: Through invitation to committee meeting Written correspondence – employers are invited for comments via letters and email as part of any consultation process, including proposed policy changes. Havering is one of the partnerships working with the London Pensions Fund Authority, who have produced a website for scheme members to use. Factsheets and scheme communications are also published on this website along with contact details at Havering for members to contact with their views.

	PRINCIPLE	HAVERING POSITION
G	<u>Access</u>	
	a. That subject to any rules in the council's constitution, all members of main and secondary committees or panels have equal access to committee papers, documents and advice that falls to be considered at meetings of the main committee.	Full compliance. Committee papers are sent to members at least seven days prior to the meeting and non confidential papers are published on the Council's website.
		Section 8 of the Governance Compliance Statement refers.
Н	Scope	
	a. That administering authorities have taken steps to bring wider scheme issues within the scope of their governance arrangements	Full compliance. The Committee already considers a wider range of pension issues. Section 7 of the Governance Compliance Statement refers.
I	Publicity	
	a. That administering authorities have published details of their governance arrangements in such a way that stakeholders with an interest in the way in which the scheme is governed, can express an interest in wanting to be part of those arrangements.	Full compliance. Governance arrangements are published on the Council's website and comments are invited from stakeholders. Section 8 of the Governance Compliance Statement
		refers.



HAVERING PENSION FUND COMMUNICATION STRATEGY

2016-2018

COMMUNICATION STRATEGY 2016 - 2018

INTRODUCTION

The Local Government Pension Scheme (LGPS) moved to a Career Average Revalued Earnings (CARE) basis from April 2014

An effective communications strategy is vital for any organisation which strives to provide a high quality and consistent service to its customers.

The scheme stakeholders include:

- COMMITTEE MEMBERS
- EMPLOYERS including
 - LONDON BOROUGH OF HAVERING
 - SCHEDULED BODIES
 - ADMITTED BODIES
 - LOCAL PENSION BOARD
 - PENSION PANEL
- SCHEME MEMBERS
 - ACTIVE MEMBERS (CONTRIBUTORS)
 - RETIRED MEMBERS AND DEPENDENTS
 - DEFERRED MEMBERS
 - PENSION CREDIT MEMBERS
- PROSPECTIVE SCHEME MEMBERS
- OFFICERS WORKING IN THE ONESOURCE PENSION TEAM AND FUND MANAGEMENT
- INVESTMENT FUND MANAGERS
- OTHER BODIES
 - TRADE UNIONS
 - ACTUARIES
 - LEGAL ADVISER
 - AVC PROVIDERS
 - PENSION ADMINISTRATION SOFTWARE PROVIDER
 - INVESTMENT ADVISOR

Set out in this document are the key communication priorities, the mechanisms and format which will be used to meet those communication needs.

The Fund aims to use the most appropriate communications medium for the audiences receiving the information. This may involve using more than one method of communication, with the methods used being kept under review.

The frequency of communications and publicity is detailed in the following relevant sections where already determined, otherwise information will be provided in the most effective, economic and timely manner.

COMMUNICATION DELIVERABLES

There are three areas of significant challenge that will drive the communication strategy during the period 2016 – 2018:

- i) Automatic Re-enrolment;
- ii) The Triennial Revaluation; and
- iii) The introduction of Member Self-service.

The key actions required to deliver the focus of the strategy follow. These are the basis of the Communication Strategy monitoring.

The Key actions will be -

Action 1 - Active Members

- Continue to review employee communications methods to ensure that they are efficient as well as effective
- Continue to promote use of the LBH pension website,

 www.yourpension.org.uk/handr
 the Council's Pension Fund pages,
 www.havering.gov.uk/pages/services
 /pension-fund.aspx

- Continue in the development of member online access to their pension record in line with oneSource self-service,
- explore the development of member online Annual Benefit statements via Member Self Service.
- support the Pension Team staff in developing communication skills through training, support and on the job training to increase their overall skills and knowledge.

Action 2 – Employers:

- continue to maximise the use of the developed Pensions Team employer communication database
- distribute material for employers to issue to employees
- work with employers to ensure they communicate effectively and efficiently with their employees
- continually review and improve the material and service available to employers via the LBH pension website
 www.yourpension.org.uk/handr, and the Council website,
 www.havering.gov.uk/pages/servoce s/pension-fund.aspx
- Complete the collation and publication of Employer Discretion Documents
- explore online access for scheduled and admitted bodies to automate interfaces and updates, reducing administrative overheads
- regular meetings with Scheme Employers,
- allocated Specialist Senior Transactional Agent to each employer as employer liaison officers.

Action 3 – Pensioners:

 explore development of member selfservice access to their pension record on the administration system in line with oneSource self-service.

Action 4 – Deferred Pensioners:

 explore development of member selfservice access to their pension record on the administration system in line with oneSource self-service.

COMMUNICATION RESPONSIBILITIES AND METHODS

The provision of timely and relevant information to stakeholders is key to managing the need for information and it is important we manage these expectations in resource terms (i.e. staff time).

The most efficient form of communication channel is on-line self-service and the least efficient channel is face-to-face, although the customer profile dictates the most effective communication channel.

A continual review of the effectiveness and efficiency of all communication channels takes place, aiming at developing the more efficient channels. The channels on order of efficiency are:

- on-line self-service,
- websites.
- employer newsletters and electronic updates,
- anticipating and targeting appropriate information to members via e-communication routes,
- anticipating and targeting appropriate information to members via hardcopy distribution.
- responding within set targets to incoming email (generic inbox),
- responding within set targets to incoming phone calls (generic phone number),

- regular meetings with External Employers (joint meetings and individual surgeries),
- roadshows for groups of Fund members,
- meeting Fund members individually face-to-face,

The Pensions Team consider the costs and benefits of all our future communications activities with a view to using the most efficient and effective methods, subject to appropriate systems to facilitate efficient communication methods with more members of the scheme than is the case at present. An example of "savings" has been the change to a generic letter to pensioners detailing the pensions increase which was sent with the April payslips, saving postage costs and officer time checking the previous bespoke letters.

PENSION COMMITTEE MEMBERS

The Fund management and administration decisions have been delegated under the Council's constitution to the Pensions Committee.

Knowledge building and training is provided via the Fund's Officers, advisors and external experts with regards to investment and administration matters.

Admitted and Scheduled Bodies who have members in the Fund are represented at the Pensions Committee meetings by one of the employers of the fund who acts on behalf of all other employers. This position has been assigned voting rights from March 2012. The Trade Unions are also invited, who attend meetings on an observer basis, but whose views are given equal weighting. The Trade Union representatives are also Scheme members.

The work of the Trade Union members is supported by Trade Union representatives.

Reports were taken to Pensions committee during the year regarding / covering \LGPS Governance Reform, LGPS Administering Authority's Discretion Policies, LGPS Employer Discretions Policies and Pension fund Charging Policy.

LOCAL PENSION BOARD

Legislation required the creation of a Local Pension Board by 1 April 2015. The role of the board being to assist the Authority's Pension Manager in executing her duties.

A joint working party with L B Newham staff met regularly to ensure that the Terms of Reference and makeup of the board was agreed by Council in time.

SCHEME EMPLOYERS

Recent Changes

Following the Education Act 2011 there has been a significant growth in scheme employers due to the rising number of Secondary schools converting to Academies in the borough, and this trend is still continuing with Primary school Academies now being formed. Officers of the pension team continue to support new Academies as separate employers with the breadth of their new responsibilities. Experience so far has demonstrated that support beyond the normal is required to help them meet their statutory functions. The second impact of the new Academies, specifically for the Pension Team, is that the employer base has increased which increases the overall management and monitoring of scheme employers.

Regular Updates

These are issued periodically to all employers electronically. This medium is also used to communicate any issues that are currently under debate, or for consultation. Changes to the Regulations which impact upon the employer's function or their employees are also covered.

Employers' Guide

Guidance is issued electronically to assist the fund employers in discharging their pension's administration responsibilities. Officers are also available for advice.

This is supplemented by contacting a Specialist Senior Transactional Agent to non-Havering employers, available by telephone or personal visit to assist whenever necessary.

Internet

A microsite for employers is established on the Fund website. All manuals and Scheme literature is available on this site and is updated as required.

Site Meetings

Meetings with non-Havering Employers take place at their premises or at the council office, as required. Specifically this has been used as a mechanism for communicating major strategic issues, significant legislation changes and triennial valuation matters.

"Yearend" meetings are held with Employers not on the council payroll.

SCHEME MEMBERS

Internet

Continue to review and develop the websites content, facilities and links of the Fund website, which contains Scheme details, fact sheets, forms, other literature and links to useful associated websites; and the Council

website, which contains a number of strategies and financial information for our members to view.

Pension Fund Annual Report and Accounts

The Pension Fund communicates with its members via publication of an Annual Report which is available on the Council's website and Fund website www.yourpension.org.uk/handr

A copy of the Fund's accounts is available on the Council's website, included in the Pension Fund's Annual Report and available on the Fund website.

It is intended that scheme members will be informed of the annual report via a "Global news" item when it is available on both websites.

Newsletters

Newsletters are issued to members of the Fund, as changes to the scheme occur, and covers current hot pension topics within the LGPS, specific issues for Havering and the pensions industry in general. These are also archived on the Fund website.

Benefits Statements

An Annual Benefit Statement is currently sent direct to the home address of all members who are contributing to the Fund at the previous financial year end. It is the intention to have these made available through Member Self Service when it is launched.

Benefit Statements are also sent direct to the home address of deferred members where requested to a home address where it is known.

Scheme Literature

An extensive range of Scheme literature is produced by the Administering Authority and is supplied to employing bodies and Scheme members directly as well as being available on the funds website (as above).

Pay Advices

The Fund issues a pay advice to Scheme pensioners if their net pay varies by more than £5.00. An initial payslip, detailing the first pension payment, is sent to the home address. Further payslips will only be issued each April, May and October.

Additionally, Pension Increase letters are sent out annually and a P60 is issued annually by 31 May as per HMRC deadlines.

The authority operates Real time Information (RTI).

Correspondence

The fund utilises the oneSource service contact telephone number and email through Service Manager, together with surface mail and e-mail to receive and send correspondence in accordance with Audit advice and guidance.

Pension Roadshows

The Fund stages Pensions Roadshows as and when required to communicate with scheme members on changes to the scheme or promote the scheme or specific aspects of it.

Additionally, Pensions Administration Staff attend Pre-retirement courses and recruitment days run by the Council to provide information to staff nearing retirement.

As well as being a valuable aid for pensioners and current scheme members, roadshows are used to target specific non-members.

PROSPECTIVE SCHEME MEMBERS

Scheme Booklet

All new prospective Scheme members will be provided with an electronic Scheme booklet at the time of their appointment to the London Borough of

Havering and directed to the Fund website.

Intranet

The Fund's Intranet area contains a link to the fund website at www.pension.org.uk/handr

Trade Unions

We will work with the relevant Trade Unions to ensure the Scheme is understood by all interested parties. Training days for branch officers will be provided upon request, and efforts will be made to ensure that all pension related issues are communicated effectively with the Trade Unions.

Corporate Induction Courses

Officers of the Council will attend corporate induction events in order to present the benefits of joining the LGPS to prospective scheme members.

One-to-One" surgeries

One-to-One surgeries or meetings are held when requested to take account of individual queries.

OFFICERS WORKING IN THE ONESOURCE (HAVERING) PENSION TEAM AND FUND MANAGEMENT

Service Management Teams

The Fund is managed by Corporate Strategic Finance Services and administered by oneSource whose Senior Officers report to the relevant Directors.

Team Meetings

Office and/or Team Meetings are held on a regular basis.

Shared Area

Shared areas give all pension team staff access and contain such information as procedure manuals, core briefings,

LGPS circulars etc. This is an effective mechanism for ensuring that information is available to all staff at their work location in a timely manner. A database of links to all legislative circulars and bulletins is maintained to assist the team access information efficiently.

Induction

All new members of pension team staff undergo an induction procedure.

The Council has introduced a performance appraisal scheme for staff which includes a process for discussing and reviewing personal development. This is supplemented by regular one to one meetings with all staff.

Seminars

Pension Team officers regularly participate at seminars, conferences and specialised targeted training courses.

Pensions Team Leader

The Pensions Team Leader maintains an open-door policy and, within reason, is available to all staff on request. Skills and knowledge is kept up to date through participation at seminars, forums and conferences.

Pension Fund Accountant

The fund accountant responds to staff and other enquiries. Skills and knowledge is kept up to date through participation at seminars and conferences.

INVESTMENT FUND MANAGERS

Day to day contact between the pension fund accountant and the fund managers is maintained. Each fund manager is required at the end of each quarter to present their performance alternately to the Pensions Committee or to officers including the Group Director of Communities and Resources in rotation.

OTHER BODIES

Trade Unions

Trade Unions in the London Borough of Havering are valuable ambassadors for the Pension Scheme. They ensure that details of the Local Government Pensions Scheme's availability are brought to their members' attention and assist in negotiations under TUPE transfers in order to ensure, whenever possible, continued access to the Local Government Pension Scheme.

CIPFA Benchmarking Club

The Council has decided to no longer participate in CIPFA but from 2015 will participate in Scheme Advisory Board benchmarking. This benchmarking will be mandatory from 2016 onwards.

Data Protection

To protect any personal information held on computer, the London Borough of Havering is registered under the Data Protection Act 1998. This allows members to check that their details held are accurate. The Fund may, if necessary, pass certain details to a third party, if the third party is carrying out an administrative function of the Fund, for example, the Fund's AVC provider. Members who wish to apply to access their data on Data Protection Act grounds should contact the London Borough of Havering's Council's Data Protection Officer on 01708-432130.

This authority is under a duty to protect the public funds it administers, and to this end may use information for the prevention and detection of fraud. It may also share this information with other bodies administering public funds solely for these purposes.

The authority participates in the National fraud initiative.

Our Aspirations

The Communication strategy is designed to complement the service we offer, and ensure we are communicating effectively with our stakeholders.

We aim to:

- communicate in a friendly way using plain English as much as possible, and professional jargon only where necessary
- use various mediums as appropriate and as efficiently and as economically as possible
- ensure all information on the scheme and associated topics is succinct, relevant and up to date.

To offer "self-service" to update the scheme member individual records on the pension administration system. This will allow them to access their pension record using a password security system and to transact a significant proportion of their pensions business without having to enter into formal correspondence. Self-service is dependent upon upgrading the pension administration system.

Online ABS

Further Information

If you need more information about the Scheme you should contact the Pensions Administration Service at the following address:

Write to us at:
Pensions Team
oneSource
Central Library, 2nd Floor,
St Edwards Way
Romford
RM1 3AR

Tel: 01708 433333 Fax: 01708 432078

E-Mail: pensions@havering.gov.uk,

Council's website:

www.havering.gov.uk/pages/services/pension-fund.aspx

Fund website:

www.yourpension.org.uk/handr

Direct dial telephone numbers are quoted on letters issued by the fund.



London Borough of Havering Pension Fund

Funding Strategy Statement March 2017



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1 Introduction

1.1 What is this document?

This is the Funding Strategy Statement (FSS) of the London Borough of Havering Pension Fund ("the Fund"), which is administered by London Borough of Havering, ("the Administering Authority").

It has been prepared by the Administering Authority in collaboration with the Fund's actuary, Hymans Robertson LLP, and after consultation with the Fund's employers and investment adviser. It is effective from 1 April 2017.

1.2 What is the London Borough of Havering Pension Fund?

The Fund is part of the national Local Government Pension Scheme (LGPS). The LGPS was set up by the UK Government to provide retirement and death benefits for local government employees, and those employed in similar or related bodies, across the whole of the UK. The Administering Authority runs the London Borough of Havering Fund, in effect the LGPS for the London Borough of Havering area, to make sure it:

- receives the proper amount of contributions from employees and employers, and any transfer payments;
- invests the contributions appropriately, with the aim that the Fund's assets grow over time with investment income and capital growth; and
- uses the assets to pay Fund benefits to the members (as and when they retire, for the rest of their lives),
 and to their dependants (as and when members die), as defined in the LGPS Regulations. Assets are also used to pay transfer values and administration costs.

The roles and responsibilities of the key parties involved in the management of the Fund are summarised in Appendix B.

1.3 Why does the Fund need a Funding Strategy Statement?

Employees' benefits are guaranteed by the LGPS Regulations, and do not change with market values or employer contributions. Investment returns will help pay for some of the benefits, but probably not all, and certainly with no guarantee. Employees' contributions are fixed in those Regulations also, at a level which covers only part of the cost of the benefits.

Therefore, employers need to pay the balance of the cost of delivering the benefits to members and their dependants.

The FSS focuses on how employer liabilities are measured, the pace at which these liabilities are funded, and how employers or pools of employers pay for their own liabilities. This statement sets out how the Administering Authority has balanced the conflicting aims of:

- affordability of employer contributions,
- · transparency of processes,
- stability of employers' contributions, and
- prudence in the funding basis.

There are also regulatory requirements for an FSS, as given in Appendix A.

The FSS is a summary of the Fund's approach to funding its liabilities, and this includes reference to the Fund's other policies; it is not an exhaustive statement of policy on all issues. The FSS forms part of a framework which includes:

the LGPS Regulations;

- the Rates and Adjustments Certificate (confirming employer contribution rates for the next three years) which can be found in an appendix to the formal valuation report;
- the Fund's policies on admissions, cessations and bulk transfers;
- actuarial factors for valuing individual transfers, early retirement costs and the costs of buying added service; and
- the Fund's Investment Strategy Statement (see Section 4)

1.4 How does the Fund and this FSS affect me?

This depends who you are:

- a member of the Fund, i.e. a current or former employee, or a dependant: the Fund needs to be sure it is collecting and holding enough money so that your benefits are always paid in full;
- an employer in the Fund (or which is considering joining the Fund): you will want to know how your
 contributions are calculated from time to time, that these are fair by comparison to other employers in the
 Fund, and in what circumstances you might need to pay more. Note that the FSS applies to all employers
 participating in the Fund;
- an Elected Member whose council participates in the Fund: you will want to be sure that the council
 balances the need to hold prudent reserves for members' retirement and death benefits, with the other
 competing demands for council money;
- a Council Tax payer: your council seeks to strike the balance above, and also to minimise cross-subsidies between different generations of taxpayers.

1.5 What does the FSS aim to do?

The FSS sets out the objectives of the Fund's funding strategy, such as:

- to ensure the long-term solvency of the Fund, using a prudent long term view. This will ensure that sufficient funds are available to meet all members'/dependants' benefits as they fall due for payment;
- to ensure that employer contribution rates are reasonably stable where appropriate;
- to minimise the long-term cash contributions which employers need to pay to the Fund, by recognising the link between assets and liabilities and adopting an investment strategy which balances risk and return (this will also minimise the costs to be borne by Council Tax payers);
- to reflect the different characteristics of different employers in determining contribution rates. This involves the Fund having a clear and transparent funding strategy to demonstrate how each employer can best meet its own liabilities over future years; and
- to use reasonable measures to reduce the risk to other employers and ultimately to the Council Tax payer from an employer defaulting on its pension obligations.

1.6 How do I find my way around this document?

In <u>Section 2</u> there is a brief introduction to some of the main principles behind funding, i.e. deciding how much an employer should contribute to the Fund from time to time.

In <u>Section 3</u> we outline how the Fund calculates the contributions payable by different employers in different situations.

In <u>Section 4</u> we show how the funding strategy is linked with the Fund's investment strategy.

In the **Appendices** we cover various issues in more detail if you are interested:

- A. the regulatory background, including how and when the FSS is reviewed,
- B. who is responsible for what,
- C. what issues the Fund needs to monitor, and how it manages its risks,
- D. some more details about the actuarial calculations required,
- E. the assumptions which the Fund actuary currently makes about the future,
- F. a glossary explaining the technical terms occasionally used here.

If you have any other queries please contact Debbie Ford in the first instance at e-mail address Debbie.Ford@oneSource.co.uk or on telephone number 01708 432 569.

2 Basic Funding issues

(More detailed and extensive descriptions are given in Appendix D).

2.1 How does the actuary measure the required contribution rate?

In essence this is a three-step process:

- Calculate the ultimate funding target for that employer, i.e. the ideal amount of assets it should hold in order to be able to pay all its members' benefits. See <u>Appendix E</u> for more details of what assumptions we make to determine that funding target;
- Determine the time horizon over which the employer should aim to achieve that funding target. See the table in 3.3 and Note (c) for more details;
- Calculate the employer contribution rate such that it has a predetermined minimum probability of achieving that funding target over that time horizon, allowing for different likelihoods of various possible economic outcomes over that time horizon. See 2.3 below, and the table in 3.3 Note (e) for more details.

2.2 What is each employer's contribution rate?

This is described in more detail in Appendix D. Employer contributions are normally made up of two elements:

- a) the estimated cost of benefits being built up each year, after deducting the members' own contributions and including administration expenses. This is referred to as the "*Primary rate*", and is expressed as a percentage of members' pensionable pay; plus
- b) an adjustment for the difference between the Primary rate above, and the actual contribution the employer needs to pay, referred to as the "Secondary rate". In broad terms, payment of the Secondary rate will aim to return the employer to full funding over an appropriate period (the "time horizon") while making allowances for the stability of employer contribution rates. The Secondary rate may be expressed as a percentage of pay or a monetary amount in each year.

The rates for all employers are shown in the Fund's Rates and Adjustments Certificate, which forms part of the formal Actuarial Valuation Report. Employers' contributions are expressed as minima, with employers able to pay contributions at a higher rate. Account of any higher rate will be taken by the Fund actuary at subsequent valuations, i.e. will be reflected as a credit when next calculating the employer's contributions.

2.3 What different types of employer participate in the Fund?

Historically the LGPS was intended for local authority employees only. However over the years, with the diversification and changes to delivery of local services, many more types and numbers of employers now participate. There are currently more employers in the Fund than ever before, a significant part of this being due to new academies. In addition, the new academies and maintained schools are tendering for bought in services (e.g. catering) which will extend further the admitted bodies following the New Fair Deal (October 2013).

In essence, participation in the LGPS is open to public sector employers providing some form of service to the local community. Whilst the majority of members will be local authority employees (and ex-employees), the majority of participating employers are those providing services in place of (or alongside) local authority services: academy schools, contractors, housing associations, charities, etc.

The LGPS Regulations define various types of employer as follows:

Scheduled bodies - councils, and other specified employers such as academies and further education establishments. These must provide access to the LGPS in respect of their employees who are not eligible to join another public sector scheme (such as the Teachers Scheme). These employers are so-called because they are specified in a schedule to the LGPS Regulations.

It is now possible for Local Education Authority schools to convert to academy status, and for other forms of school (such as Free Schools) to be established under the academies legislation. All such **academies (or Multi Academy Trusts)**, as employers of non-teaching staff, become separate new employers in the Fund. As academies are defined in the LGPS Regulations as "Scheduled Bodies", the Administering Authority has no discretion over whether to admit them to the Fund, and the academy has no discretion whether to continue to allow its non-teaching staff to join the Fund. There has also been guidance issued by the DCLG regarding the terms of academies' membership in LGPS Funds.

Designating employers - employers such as town and parish councils are able to participate in the LGPS via resolution (and the Fund cannot refuse them entry where the resolution is passed). These employers can designate which of their employees are eligible to join the scheme.

The New Fair Deal gives any council staff providing services under contract to certain maintained schools (including Foundation schools), who are TUPE'd to another contractor, the right to remain in the LGPS. This would be through an admission agreement. Please note, this does not apply to Higher and Further Education bodies.

Other employers are able to participate in the Fund via an admission agreement, and are referred to as 'admission bodies'. These employers are generally those with a "community of interest" with another scheme employer – **community admission bodies** ("CAB") or those providing a service on behalf of a scheme employer – **transferee admission bodies** ("TAB"). CABs will include housing associations and charities, TABs will generally be contractors. The Fund is able to set its criteria for participation by these employers and can refuse entry if the requirements as set out in the Fund's admissions policy are not met. Please note, the terminology CAB and TAB has been dropped from recent LGPS Regulations, which instead combine both under the single term 'admission bodies'; however, we have retained the old terminology here as we consider it to be helpful in setting funding strategies for these different employers.

The extension of TABs, particularly for low value contracts, can expose both the scheme employers and the other employers in the Fund to risk. The risk from Academies is partly offset by the Secretary of State guarantee.

2.4 How does the measured contribution rate vary for different employers?

All three steps above are considered when setting contributions (more details are given in $\underline{\text{Section 3}}$ and $\underline{\text{Appendix D}}$).

- 1. The **funding target** is based on a set of assumptions about the future, (e.g. investment returns, inflation, pensioners' life expectancies). However, if an employer is approaching the end of its participation in the Fund then its funding target may be set on a more prudent basis, so that its liabilities are less likely to be spread among other employers after its cessation;
- 2. The **time horizon** required is, in broad terms, the period over which any deficit is to be recovered. A shorter period will lead to higher contributions, and vice versa (all other things being equal). Employers may be given a lower time horizon if they have a less permanent anticipated membership, or do not have tax-raising powers to increase contributions if investment returns under-perform; and
- 3. The **probability of achieving** the funding target over that time horizon will be dependent on the Fund's view of the strength of employer covenant and its funding profile. Where an employer is considered to be weaker, or potentially ceasing from the Fund, then the required probability will be set higher, which in turn will increase the required contributions (and vice versa).

For some employers it may be agreed to pool contributions, see 3.4.

Any costs of non ill-health early retirements must be paid by the employer, see 3.6.

Costs of ill-health early retirements are covered in 3.7 and 3.8.

2.5 How is a deficit (or surplus) calculated?

An employer's "funding level" is defined as the ratio of:

- the market value of the employer's share of assets (see <u>Appendix D</u>, section <u>D5</u>, for further details of how this is calculated), to
- the value placed by the actuary on the benefits built up to date for the employer's employees and exemployees (the "liabilities"). The Fund actuary agrees with the Administering Authority the assumptions to be used in calculating this value.

If this is less than 100% then it means the employer has a shortfall, which is the employer's deficit; if it is more than 100% then the employer is said to be in surplus. The amount of deficit or surplus is the difference between the asset value and the liabilities value.

It is important to note that the deficit/surplus and funding level are only measurements at a particular point in time, on a particular set of assumptions about the future. Whilst we recognise that various parties will take an interest in these measures, for most employers the key issue is how likely it is that their contributions will be sufficient to pay for their members' benefits (when added to their existing asset share and anticipated investment returns).

In short, deficits and funding levels are short term measures, whereas contribution-setting is a longer term issue.

2.6 How does the Fund recognise that contribution levels can affect council and employer service provision, and council tax?

The Administering Authority and the Fund actuary are acutely aware that, all other things being equal, a higher contribution required to be paid to the Fund will mean less cash available for the employer to spend on the provision of services. For instance:

- Higher Pension Fund contributions may result in reduced council spending, which in turn could affect the resources available for council services, and/or greater pressure on council tax levels;
- Contributions which Academies pay to the Fund will therefore not be available to pay for providing education; and
- Other employers will provide various services to the local community, perhaps through housing
 associations, charitable work, or contracting council services. If they are required to pay more in pension
 contributions to the LGPS then this may affect their ability to provide the local services at a reasonable
 cost.

Whilst all this is true, it should also be borne in mind that:

- The Fund provides invaluable financial security to local families, whether to those who formerly worked in the service of the local community who have now retired, or to their families after their death;
- The Fund must have the assets available to meet these retirement and death benefits, which in turn
 means that the various employers must each pay their own way. Lower contributions today will mean
 higher contributions tomorrow: deferring payments does not alter the employer's ultimate obligation to the
 Fund in respect of its current and former employees;
- Each employer will generally only pay for its own employees and ex-employees (and their dependants), not for those of other employers in the Fund;
- The Fund strives to maintain reasonably stable employer contribution rates where appropriate and
 possible. However, a recent shift in regulatory focus means that solvency within each generation is
 considered by the Government to be a higher priority than stability of contribution rates;
- The Fund wishes to avoid the situation where an employer falls so far behind in managing its funding shortfall that its deficit becomes unmanageable in practice: such a situation may lead to employer insolvency and the resulting deficit falling on the other Fund employers. In that situation, those employers' services would in turn suffer as a result; and
- Council contributions to the Fund should be at a suitable level, to protect the interests of different
 generations of council tax payers. For instance, underpayment of contributions for some years will need
 to be balanced by overpayment in other years; the council will wish to minimise the extent to which
 council tax payers in one period are in effect benefitting at the expense of those paying in a different
 period.

Overall, therefore, there is clearly a balance to be struck between the Fund's need for maintaining prudent funding levels, and the employers' need to allocate their resources appropriately. The Fund achieves this through various techniques which affect contribution increases to various degrees (see <u>3.1</u>). In deciding which of these techniques to apply to any given employer, the Administering Authority takes a view on the financial standing of the employer, i.e. its ability to meet its funding commitments and the relevant time horizon.

For instance, where the Administering Authority has reasonable confidence that an employer will be able to meet its funding commitments, then the Fund will permit options such as stabilisation (see 3.3 Note (b)), a longer time horizon relative to other employers, and/or a lower probability of achieving their funding target. Such options will temporarily produce lower contribution levels than would otherwise have applied. This is permitted in the expectation that the employer will still be able to meet its obligations for many years to come.

On the other hand, where there is doubt that an employer will be able to meet its funding commitments or withstand a significant change in its commitments, then a higher funding target, and/or a shorter deficit recovery period relative to other employers, and/or a higher probability of achieving the target may be required.

The Fund actively seeks employer input, including to its funding arrangements, through various means: see Appendix A.

3 Calculating contributions for individual Employers

3.1 General comments

A key challenge for the Administering Authority is to balance the need for stable, affordable employer contributions with the requirement to take a prudent, longer-term view of funding and ensure the solvency of the Fund. With this in mind, the Fund's three-step process identifies the key issues:

- 1. What is a suitably (but not overly) prudent funding target?
- 2. How long should the employer be permitted to reach that target? This should be realistic but not so long that the funding target is in danger of never actually being achieved.
- 3. What probability is required to reach that funding target? This will always be less than 100% as we cannot be certain of future market movements. Higher probability "bars" can be used for employers where the Fund wishes to reduce the risk that the employer ceases leaving a deficit to be picked up by other employers.

These and associated issues are covered in this Section.

The Administering Authority recognises that there may occasionally be particular circumstances affecting individual employers that are not easily managed within the rules and policies set out in the Funding Strategy Statement. Therefore the Administering Authority may, at its sole discretion, with advice from the actuary, adopt alternative funding approaches on a case by case basis for specific employers.

3.2 The effect of paying lower contributions

In limited circumstances the Administering Authority may permit employers to pay contributions at a lower level than is assessed for the employer using the three step process above. At their absolute discretion the Administering Authority may:

- extend the time horizon for targeting full funding;
- adjust the required probability of meeting the funding target;
- permit an employer to participate in the Fund's stabilisation mechanisms;
- permit extended phasing in of contribution rises or reductions;
- pool contributions amongst employers with similar characteristics; and/or
- accept some form of security or guarantee in lieu of a higher contribution rate than would otherwise be the
 case.

Employers which are permitted to use one or more of the above methods will often be paying, for a time, contributions less than required to meet their funding target, over the appropriate time horizon with the required likelihood of success. Such employers should appreciate that:

- their true long term liability (i.e. the actual eventual cost of benefits payable to their employees and exemployees) is not affected by the pace of paying contributions;
- lower contributions in the short term will be assumed to incur a greater loss of investment returns on the deficit. Thus, deferring a certain amount of contribution may lead to higher contributions in the long-term; and
- it may take longer to reach their funding target, all other things being equal.

Overleaf (3.3) is a summary of how the main funding policies differ for different types of employer, followed by more detailed notes where necessary.

Section 3.4 onwards deals with various other funding issues which apply to all employers.

3.3 The different approaches used for different employers

3.3 The different approaches used for different employers							
Type of employer	Scheduled Bodies		Community Admission Bodies and Designating Employers		Transferee Admission Bodies		
Sub-type	Local Authorities	Colleges	Academies	Open to new entrants	Closed to new entrants	Open to New Entrants	Closed to New Entrants
Funding Target Basis used	Ongoing, assumes long-term Fund participation (see Appendix E)		Ongoing, but may move to "gilts basis" - see Note (a)		Ongoing, assumes fixed contract term in the Fund (see Appendix E)		
Primary rate approach			(see	Appendix D	<u>– D.2</u>)		
Stabilised contribution rate?	Yes - see Note (b)	No	No	No	No	N	0
Maximum time horizon – Note (c)	20 years	20 years	20 years	Future working lifetime subject to a maximum of 15 years Outstanding control term subject to a maximum of 15 years		ject to a	
Secondary rate – Note (d)	y Monetary Amount or percentage of pay as appropriate						
Treatment of surplus	Covered by stabilisation arrangement	Contributions kept at Primary rate. However, reductions may be permitted by the Administering Authority Authority Reduce contribution spreading the surface over the remain contract term.			the surplus remaining		
Probability of achieving target – Note (e)	60%	75%	75%	7	75%	75	5%
Phasing of contribution changes	Covered by stabilisation arrangement	3 years, subject to the Administering Authority being satisfied as to the strength of the employer's covenant.			ne		
Review of rates – Note (f)	Administering Authority reserves the right to review contribution rates and amounts, and the level of security provided, at regular last 3 years of contract intervals between valuations						
New employer	n/a	n/a	Note (g)	<u>No</u>	ote (h)	<u>Notes</u> (<u>(h) & (i)</u>
Cessation of participation: cessation debt payable	generally possible, as Scheduled Bodies are legally obliged to			to terms of agreement debt will be on a basis to the circ	eased subject of admission of admission of admission of calculated appropriate umstances of see Note (j).	to expire at the contract debt (if any on ongoi Awarding A) calculated ng basis. uthority will for future
	Note (j).					aris	ing.

Note (a) (Basis for CABs and Designating Employers closed to new entrants)

In the circumstances where:

- the employer is a Designating Employer, or an Admission Body but not a Transferee Admission Body, and
- the employer has no guarantor, and
- the admission agreement is likely to terminate, or the employer is likely to lose its last active member, within a timeframe considered appropriate by the Administering Authority to prompt a change in funding,

the Administering Authority may set a higher funding target (e.g. using a discount rate set equal to gilt yields) by the time the agreement terminates or the last active member leaves, in order to protect other employers in the Fund. This policy will increase regular contributions and reduce, but not entirely eliminate, the possibility of a final deficit payment being required from the employer when a cessation valuation is carried out.

The Administering Authority also reserves the right to adopt the above approach in respect of those Designating Employers and Admission Bodies with no guarantor, where the strength of covenant is considered to be weak but there is no immediate expectation that the admission agreement will cease or the Designating Employer alters its designation.

Note (b) (Stabilisation)

Stabilisation is a mechanism where employer contribution rate variations from year to year are kept within a pre-determined range, thus allowing those employers' rates to be relatively stable. In the interests of stability and affordability of employer contributions, the Administering Authority, on the advice of the Fund Actuary, believes that stabilising contributions can still be viewed as a prudent longer-term approach. However, employers whose contribution rates have been "stabilised" (and may therefore be paying less than their theoretical contribution rate) should be aware of the risks of this approach and should consider making additional payments to the Fund if possible.

This stabilisation mechanism allows short term investment market volatility to be managed so as not to cause volatility in employer contribution rates, on the basis that a long term view can be taken on net cash inflow, investment returns and strength of employer covenant.

The current stabilisation mechanism applies if:

- the employer satisfies the eligibility criteria set by the Administering Authority; and
- there are no material events which cause the employer to become ineligible, e.g. significant reductions in active membership (due to outsourcing or redundancies), or changes in the nature of the employer (perhaps due to Government restructuring), or changes in the security of the employer.

On the basis of extensive modelling carried out for the 2016 valuation exercise (see <u>Section 4</u>), the Administering Authority has agreed a stabilisation mechanism with the Fund Actuary taking into account a number of factors.

The stabilisation criteria and limits will be reviewed at the 31 March 2019 valuation, to take effect from 1 April 2020. However the Administering Authority reserves the right to review the stabilisation criteria and limits at any time before then, on the basis of membership and/or employer changes as described above.

Note (c) (Maximum time horizon)

The maximum time horizon starts at the commencement of the revised contribution rate (1 April 2017 for the 2016 valuation). The Administering Authority would normally expect the same period to be used at successive triennial valuations, but would reserve the right to propose alternative time horizons, for example where there were no new entrants.

Note (d) (Secondary rate)

For employers where stabilisation is not being applied, the Secondary contribution rate for each employer covering the three year period until the next valuation will often be set as a percentage of salaries. However, the Administering Authority reserves the right to amend these rates between valuations and/or to require these payments in monetary terms instead, for instance where:

- the employer is relatively mature, i.e. has a large Secondary contribution rate (e.g. above 15% of payroll),
- there has been a significant reduction in payroll due to outsourcing or redundancy exercises, or
- the employer has closed the Fund to new entrants.

Note (e) (Probability of achieving funding target)

Each employer has its funding target calculated, and a relevant time horizon over which to reach that target. Contributions are set such that, combined with the employer's current asset share and anticipated market movements over the time horizon, the funding target is achieved with a given minimum probability. A higher required probability bar will give rise to higher required contributions, and vice versa.

The way in which contributions are set using these three steps, and relevant economic projections, is described in further detail in $\underline{\text{Appendix } D}$.

Different probabilities are set for different employers depending on their nature and circumstances: in broad terms, a higher probability will apply due to one or more of the following:

- the Fund believes the employer poses a greater funding risk than other employers,
- the employer does not have tax-raising powers;
- the employer does not have a guarantor or other sufficient security backing its funding position;
 and/or
- the employer is likely to cease participation in the Fund in the short or medium term.

Note (f) (Regular Reviews)

Such reviews may be triggered by significant events including but not limited to: significant reductions in payroll, altered employer circumstances, Government restructuring affecting the employer's business, or failure to pay contributions or arrange appropriate security as required by the Administering Authority.

The result of a review may be to require increased contributions (by strengthening the actuarial assumptions adopted and/or moving to monetary levels of deficit recovery contributions), and/or an increased level of security or guarantee.

Note (g) (New Academy conversions)

At the time of writing, the Fund's policies on academies' funding issues are as follows:

- i. The new academy will be regarded as a separate employer in its own right and will not be pooled with other employers in the Fund. The only exception is where the academy is part of a Multi Academy Trust (MAT) in which case the academy's figures will be calculated as below but can be combined with those of the other academies in the MAT;
- ii. The new academy's past service liabilities on conversion will be calculated based on its active Fund members on the day before conversion. For the avoidance of doubt, these liabilities will include all past service of those members, but will exclude the liabilities relating to any exemployees of the school who have deferred or pensioner status;
- iii. The new academy will be allocated an initial asset share from the ceding council's assets in the Fund. This asset share will be calculated using the estimated funding position of the ceding council at the date of academy conversion. The asset allocation will be based on market conditions and the academy's active Fund membership on the day prior to conversion;
- iv. The new academy's initial contribution rate will be calculated using market conditions, the council funding position and, membership data, all as at the day prior to conversion;
- v. Therefore, new academies may start with a deficit, depending on market conditions, which will be recovered over the same period as the council.

The Fund's policies on academies are subject to change in the light of any amendments to DCLG guidance. Any changes will be notified to academies and will be reflected in a subsequent version of this FSS. In particular, policy iii above will be reconsidered at each valuation.

Note (h) (New Admission Bodies)

With effect from 1 October 2012, the LGPS 2012 Miscellaneous Regulations introduced mandatory new requirements for all Admission Bodies brought into the Fund from that date. Under these Regulations, all new Admission Bodies will be required to provide some form of security, such as a guarantee from the letting employer, an indemnity or a bond. The security is required to cover some or all of the following:

- the strain cost of any redundancy early retirements resulting from the premature termination of the contract;
- allowance for the risk of asset underperformance;
- allowance for the risk of a fall in gilt yields;
- allowance for the possible non-payment of employer and member contributions to the Fund; and/or
- the current deficit.

Transferee Admission Bodies: For all TABs, the security must be to the satisfaction of the Administering Authority as well as the letting employer, and will normally be reassessed on a triennial basis. See also Note (i) below.

Community Admission Bodies: The Administering Authority will only consider requests from CABs (or other similar bodies, such as section 75 NHS partnerships) to join the Fund if they are sponsored by a

Scheduled Body with tax raising powers, guaranteeing their liabilities and also providing a form of security as above.

The above approaches reduce the risk, to other employers in the Fund, of potentially having to pick up any shortfall in respect of Admission Bodies ceasing with an unpaid deficit.

Note (i) (New Transferee Admission Bodies)

A new TAB usually joins the Fund as a result of the letting/outsourcing of some services from an existing employer (normally a Scheduled Body such as a council or academy) to another organisation (a "contractor"). This involves the TUPE transfer of some staff from the letting employer to the contractor. Consequently, for the duration of the contract, the contractor is a new participating employer in the Fund so that the transferring employees maintain their eligibility for LGPS membership. At the end of the contract the employees revert to the letting employer or to a replacement contractor.

Ordinarily, the TAB would be set up in the Fund as a new employer with responsibility for all the accrued benefits of the transferring employees; in this case, the contractor would usually be assigned an initial asset allocation equal to the past service liability value of the employees' Fund benefits. The quid pro quo is that the contractor is then expected to ensure that its share of the Fund is also fully funded at the end of the contract: see Note (j).

Employers which "outsource" have flexibility in the way that they can deal with the pension risk potentially taken on by the contractor. Clearly as the risk ultimately resides with the employer letting the contract, it is for them to agree the appropriate route with the contractor; subject to complying with the Administering Authority requirements regarding guarantees, indemnities or bonds to minimise the risk to the other employers in the Fund. In particular there are three different routes that such employers may wish to adopt.

i) <u>Pooling</u>

Under this option the contractor is pooled with the letting employer. In this case, the contractor pays the same rate as the letting employer.

ii) Letting employer retains pre-contract risks

Under this option the letting employer would retain responsibility for assets and liabilities in respect of service accrued prior to the contract commencement date. The contractor would be responsible for the future liabilities that accrue in respect of transferred staff. The contractor's contribution rate could vary from one valuation to the next. It would be liable for any deficit at the end of the contract term in respect of assets and liabilities attributable to service accrued during the contract term.

iii) Fixed contribution rate agreed

Under this option the contractor pays a fixed contribution rate and does not pay any cessation deficit.

The Administering Authority is willing to administer any of the above options as long as the approach is documented in the Admission Agreement as well as the transfer agreement. The Admission Agreement should ensure that some element of risk transfers to the contractor where it relates to their decisions and it is unfair to burden the letting employer with that risk. For example the contractor should typically be responsible for pension costs that arise from:

- above average pay increases, including the effect in respect of service prior to contract commencement even if the letting employer takes on responsibility for the latter under (ii) above; and
- · redundancy and early retirement decisions.

Note (j) (Admission Bodies Ceasing)

Notwithstanding the provisions of the Admission Agreement, the Administering Authority may consider any of the following as triggers for the cessation of an admission agreement with any type of body:

- Last active member ceasing participation in the Fund (please note, recent LGPS Regulation changes mean that the Administering Authority has the discretion to defer taking action for up to three years, so that if the employer acquires one or more active Fund members during that period then cessation is not triggered. The current Fund policy is that this is left as a discretion and may or may not be applied in any given case);
- The insolvency, winding up or liquidation of the Admission Body;
- Any breach by the Admission Body of any of its obligations under the Agreement that they have failed to remedy to the satisfaction of the Fund;
- A failure by the Admission Body to pay any sums due to the Fund within the period required by the Fund; or
- The failure by the Admission Body to renew or adjust the level of the bond or indemnity, or to confirm an appropriate alternative guarantor, as required by the Fund.

On cessation, the Administering Authority will instruct the Fund actuary to carry out a cessation valuation to determine whether there is any deficit or surplus. Where there is a deficit, payment of this amount in full would normally be sought from the Admission Body; where there is a surplus it should be noted that current legislation does not permit a refund payment to the Admission Body.

For non-Transferee Admission Bodies whose participation is voluntarily ended either by themselves or the Fund, or where a cessation event has been triggered, the Administering Authority must look to protect the interests of other ongoing employers. The actuary will therefore adopt an approach which, to the extent reasonably practicable, protects the other employers from the likelihood of any material loss emerging in future:

- (a) Where a guarantor does not exist then, in order to protect other employers in the Fund, the cessation liabilities and final deficit will normally be calculated using a "gilts cessation basis", which is more prudent than the ongoing basis. This has no allowance for potential future investment outperformance above gilt yields, and has added allowance for future improvements in life expectancy. This could give rise to significant cessation debts being required.
- (b) Where there is a guarantor for future deficits and contributions, the details of the guarantee will be considered prior to the cessation valuation being carried out. In some cases the guarantor is simply guarantor of last resort and therefore the cessation valuation will be carried out consistently with the approach taken had there been no guarantor in place. Alternatively, where the guarantor is not simply guarantor of last resort, the cessation may be calculated using the ongoing basis as described in <u>Appendix E</u>;
- (c) Again, depending on the nature of the guarantee, it may be possible to simply transfer the former Admission Body's liabilities and assets to the guarantor, without needing to crystallise

any deficit. This approach may be adopted where the employer cannot pay the contributions due, and this is within the terms of the guarantee.

Under (a) and (c), any shortfall would usually be levied on the departing Admission Body as a single lump sum payment. If this is not possible then the Fund would spread they payment subject to there being some security in place for the employer such as a bond indemnity or guarantee.

In the event that the Fund is not able to recover the required payment in full, then the unpaid amounts fall to be shared amongst all of the other employers in the Fund. This may require an immediate revision to the Rates and Adjustments Certificate affecting other employers in the Fund, or instead be reflected in the contribution rates set at the next formal valuation following the cessation date.

As an alternative, where the ceasing Admission Body is continuing in business, the Fund at its absolute discretion reserves the right to enter into an agreement with the ceasing Admission Body. Under this agreement the Fund would accept an appropriate alternative security to be held against any deficit, and would carry out the cessation valuation on an ongoing basis: deficit recovery payments would be derived from this cessation debt. This approach would be monitored as part of each triennial valuation: the Fund reserves the right to revert to a "gilts cessation basis" and seek immediate payment of any funding shortfall identified. The Administering Authority may need to seek legal advice in such cases, as the Body would have no contributing members.

All TABs would have a cessation valuation carried out at the normal end of the contract period. Any sums due to the Fund to meet shortfalls at this time would require immediate payment. These sums may be subject to a 'pass-through' arrangement with the Scheme employer but may not be covered by a bond, indemnity or guarantee.

3.4 Pooled contributions

From time to time, with the advice of the Actuary, the Administering Authority may set up pools for employers with similar or complementary characteristics. This will always be in line with its broader funding strategy. The current pools in place within the Fund are as follows:

- smaller CABs (as a way of sharing experience and smoothing out the effects of costly but relatively rare events such as ill-health retirements or deaths in service);
- Schools generally are also pooled with their funding Council. However there may be exceptions for specialist or independent schools; and
- Smaller Transferee Admission Bodies may be pooled with the letting employer, provided all parties (particularly the letting employer) agree.

Those employers which have been pooled are identified in the Rates and Adjustments Certificate.

Employers who are permitted to enter (or remain in) a pool at the 2016 valuation will not normally be advised of their individual contribution rate unless agreed by the Administering Authority.

Community Admission Bodies that are deemed by the Administering Authority to have closed to new entrants are not usually permitted to participate in a pool.

3.5 Additional flexibility in return for added security

The Administering Authority may permit greater flexibility to the employer's contributions if the employer provides added security to the satisfaction of the Administering Authority.

Such flexibility includes a reduced rate of contribution, an extended time horizon, or permission to join a pool with another body (e.g. the Local Authority).

Such security may include, but is not limited to, a suitable bond, a legally-binding guarantee from an appropriate third party, or security over an employer asset of sufficient value.

The degree of flexibility given may take into account factors such as:

- the extent of the employer's deficit;
- the amount and quality of the security offered;
- · the employer's financial security and business plan; and
- whether the admission agreement is likely to be open or closed to new entrants.

3.6 Non ill health early retirement costs

It is assumed that members' benefits are payable from the earliest age that the employee could retire without incurring a reduction to their benefit (and without requiring their employer's consent to retire). The relevant age may be different for different periods of service, following the benefit changes from April 2008 and April 2014. Employers are required to pay additional contributions ('strain') wherever an employee retires before attaining this age. The actuary's funding basis makes no allowance for premature retirement except on grounds of ill-health. Additional contributions (strain) costs are payable immediately.

3.7 III health early retirement costs

In the event of a member's early retirement on the grounds of ill-health, a funding strain will usually arise, which can be very large. Such strains are currently met by each employer, although individual employers may elect to take external insurance (see 3.8 below).

Employers will usually have an 'ill health allowance'. The Fund monitors each employer's ill health experience on an ongoing basis. If the cumulative cost of ill health retirements over any intervaluation period exceeds the allowance at the previous valuation, the employer will be charged additional contributions on the same basis as apply for non ill-health cases. Details will be included in each separate Admission Agreement.

3.8 External III health insurance

If an employer provides satisfactory evidence to the Administering Authority of a current external insurance policy covering ill health early retirement strains, then:

- the employer's contribution to the Fund each year is reduced by the amount of that year's insurance premium, so that the total contribution is unchanged, and
- there is no need for monitoring of allowances.

The employer must keep the Administering Authority notified of any changes in the insurance policy's coverage or premium terms, or if the policy is ceased.

3.9 Employers with no remaining active members

In general an employer ceasing in the Fund, due to the departure of the last active member, will pay a cessation debt on an appropriate basis (see 3.3, Note (j)) and consequently have no further obligation to the Fund. Thereafter it is expected that one of two situations will eventually arise:

- a) The employer's asset share runs out before all its ex-employees' benefits have been paid. In this situation the other Fund employers will be required to contribute to pay all remaining benefits: this will be done by the Fund actuary apportioning the remaining liabilities on a pro-rata basis at successive formal valuations:
- b) The last ex-employee or dependant dies before the employer's asset share has been fully utilised. In this situation the remaining assets would be apportioned pro-rata by the Fund's actuary to the other Fund.
- c) In exceptional circumstances the Fund may permit an employer with no remaining active members to continue contributing to the Fund. This would require the provision of a suitable security or guarantee, as well as a written ongoing commitment to fund the remainder of the employer's obligations over an appropriate period. The Fund would reserve the right to invoke the cessation requirements in the future, however. The Administering Authority may need to seek legal advice in such cases, as the employer would have no contributing members.

3.10 Policies on bulk transfers

Each case will be treated on its own merits, but in general:

- The Fund will not pay bulk transfers greater than the lesser of (a) the asset share of the transferring employer in the Fund, and (b) the value of the past service liabilities of the transferring members;
- The Fund will not grant added benefits to members bringing in entitlements from another Fund unless the asset transfer is sufficient to meet the added liabilities; and
- The Fund may permit shortfalls to arise on bulk transfers if the Fund employer has suitable strength of covenant and commits to meeting that shortfall in an appropriate period. This may require the employer's Fund contributions to increase between valuations.

4 Funding strategy and links to investment strategy

4.1 What is the Fund's investment strategy?

The Fund has built up assets over the years, and continues to receive contribution and other income. All of this must be invested in a suitable manner, which is the investment strategy.

Investment strategy is set by the Administering Authority, after consultation with the employers and after taking investment advice. The precise mix, manager make up and target returns are set out in the Investment Strategy Statement, which is available to members and employers.

The investment strategy is set for the long-term, but is reviewed from time to time. Normally a full review is carried out as part of each actuarial valuation, and is kept under review between actuarial valuations to ensure that it remains appropriate to the Fund's liability profile.

The same investment strategy is currently followed for all employers.

4.2 What is the link between funding strategy and investment strategy?

The Fund must be able to meet all benefit payments as and when they fall due. These payments will be met by contributions (resulting from the funding strategy) or asset returns and income (resulting from the investment strategy). To the extent that investment returns or income fall short, then higher cash contributions are required from employers, and vice versa

Therefore, the funding and investment strategies are inextricably linked.

4.3 How does the funding strategy reflect the Fund's investment strategy?

In the opinion of the Fund actuary, the current funding policy is consistent with the current investment strategy of the Fund. The asset outperformance assumption contained in the discount rate (see Appendix $\underline{E3}$) is within a range that would be considered acceptable for funding purposes; it is also considered to be consistent with the requirement to take a "prudent longer-term view" of the funding of liabilities as required by the UK Government (see Appendix $\underline{A1}$).

However, in the short term – such as the three yearly assessments at formal valuations – there is the scope for considerable volatility and there is a material chance that in the short-term and even medium term, asset returns will fall short of this target. The stability measures described in <u>Section 3</u> will damp down, but not remove, the effect on employers' contributions.

The Fund does not hold a contingency reserve to protect it against the volatility of equity investments.

4.4 How does this differ for a large stable employer?

The Actuary has developed four key measures which capture the essence of the Fund's strategies, both funding and investment:

- Prudence the Fund should have a reasonable expectation of being fully funded in the long term;
- Affordability how much can employers afford;
- Stewardship the assumptions used should be sustainable in the long term, without having to
 resort to overly optimistic assumptions about the future to maintain an apparently healthy funding
 position; and
- Stability employers should not see significant moves in their contribution rates from one year to the next, to help provide a more stable budgeting environment.

The key problem is that the key objectives often conflict. For example, minimising the long term cost of the scheme (i.e. keeping employer rates affordable) is best achieved by investing in higher returning

assets e.g. equities. However, equities are also very volatile (i.e. go up and down fairly frequently in fairly large moves), which conflicts with the objective to have stable contribution rates.

Therefore, a balance needs to be maintained between risk and reward, which has been considered by the use of Asset Liability Modelling: this is a set of calculation techniques applied by the Fund's actuary to model the range of potential future solvency levels and contribution rates.

The Actuary was able to model the impact of these four key areas, for the purpose of setting a stabilisation approach (see 3.3 Note (b)). The modelling demonstrated that retaining the present investment strategy, coupled with constraining employer contribution rate changes as described in 3.3 Note (b), struck an appropriate balance between the above objectives. In particular the stabilisation approach currently adopted meets the need for stability of contributions without jeopardising the Administering Authority's aims of prudent stewardship of the Fund.

Whilst the current stabilisation mechanism is to remain in place until 2020, it should be noted that this will need to be reviewed following the 2019 valuation.

4.5 Does the Fund monitor its overall funding position?

The Administering Authority monitors the investment performance quarterly and reports this to the regular Pensions Committee meetings.

5 Statutory reporting and comparison to other LGPS Funds

5.1 Purpose

Under Section 13(4)(c) of the Public Service Pensions Act 2013 ("Section 13"), the Government Actuary's Department must, following each triennial actuarial valuation, report to the Department of Communities & Local Government (DCLG) on each of the LGPS Funds in England & Wales. This report will cover whether, for each Fund, the rate of employer contributions are set at an appropriate level to ensure both the solvency and the long term cost efficiency of the Fund.

This additional DCLG oversight may have an impact on the strategy for setting contribution rates at future valuations.

5.2 Solvency

For the purposes of Section 13, the rate of employer contributions shall be deemed to have been set at an appropriate level to ensure solvency if:

- (a) the rate of employer contributions is set to target a funding level for the Fund of 100%, over an appropriate time period and using appropriate actuarial assumptions (where appropriateness is considered in both absolute and relative terms in comparison with other funds); and either
- (b) employers collectively have the financial capacity to increase employer contributions, and/or the Fund is able to realise contingent assets should future circumstances require, in order to continue to target a funding level of 100%; or
- (c) there is an appropriate plan in place should there be, or if there is expected in future to be, a material reduction in the capacity of fund employers to increase contributions as might be needed.

5.3 Long Term Cost Efficiency

The rate of employer contributions shall be deemed to have been set at an appropriate level to ensure long term cost efficiency if:

- i. the rate of employer contributions is sufficient to make provision for the cost of current benefit accrual,
- ii. with an appropriate adjustment to that rate for any surplus or deficit in the Fund.

In assessing whether the above condition is met, DCLG may have regard to various absolute and relative considerations. A relative consideration is primarily concerned with comparing LGPS pension funds with other LGPS pension funds. An absolute consideration is primarily concerned with comparing Funds with a given objective benchmark.

Relative considerations include:

- 1. the implied deficit recovery period; and
- 2. the investment return required to achieve full funding after 20 years.

Absolute considerations include:

1. the extent to which the contributions payable are sufficient to cover the cost of current benefit accrual and the interest cost on any deficit;

- 2. how the required investment return under "relative considerations" above compares to the estimated future return being targeted by the Fund's current investment strategy;
- 3. the extent to which contributions actually paid have been in line with the expected contributions based on the extant rates and adjustments certificate; and
- 4. the extent to which any new deficit recovery plan can be directly reconciled with, and can be demonstrated to be a continuation of, any previous deficit recovery plan, after allowing for actual Fund experience.

DCLG may assess and compare these metrics on a suitable standardised market-related basis, for example where the local funds' actuarial bases do not make comparisons straightforward.

Appendix A – Regulatory framework

A1 Why does the Fund need an FSS?

The Department for Communities and Local Government (DCLG) has stated that the purpose of the FSS is:

- "to establish a clear and transparent fund-specific strategy which will identify how employers' pension liabilities are best met going forward;
- to support the regulatory framework to maintain as nearly constant employer contribution rates as possible; and
- to take a **prudent longer-term view** of funding those liabilities."

These objectives are desirable individually, but may be mutually conflicting.

The requirement to maintain and publish a FSS is contained in LGPS Regulations which are updated from time to time. In publishing the FSS the Administering Authority has to have regard to any guidance published by Chartered Institute of Public Finance and Accountancy (CIPFA) (most recently in 2016) and to its Statement of Investment Principles / Investment Strategy Statement.

This is the framework within which the Fund's actuary carries out triennial valuations to set employers' contributions and provides recommendations to the Administering Authority when other funding decisions are required, such as when employers join or leave the Fund. The FSS applies to all employers participating in the Fund.

A2 Does the Administering Authority consult anyone on the FSS?

Yes. This is required by LGPS Regulations. It is covered in more detail by the most recent CIPFA guidance, which states that the FSS must first be subject to "consultation with such persons as the authority considers appropriate", and should include "a meaningful dialogue at officer and elected member level with council tax raising authorities and with corresponding representatives of other participating employers".

In practice, for the Fund, the consultation process for this FSS was as follows:

- a) A draft version of the FSS was issued to all participating employers on 20 December 2016;
- b) Comments were requested within 30 days;
- c) Following the end of the consultation period the FSS was updated where required and then published, on 30 March 2017.

A3 How is the FSS published?

The FSS is made available through the following routes:

- Published on the website, at https://www.havering.gov.uk/info/20044/council_information/222/pension_fund_and
 http://www.yourpension.org.uk/handr/Havering-Publications/Havering-Fund-Members.aspx
- Copies sent to investment managers and independent advisers; and
- Copies made available on request.

A4 How often is the FSS reviewed?

The FSS is reviewed in detail at least every three years as part of the triennial valuation. This version is expected to remain unaltered until it is consulted upon as part of the formal process for the next valuation in 2019.

It is possible that (usually slight) amendments may be needed within the three year period. These would be needed to reflect any regulatory changes, or alterations to the way the Fund operates (e.g. to accommodate a new class of employer). Any such amendments would be consulted upon as appropriate:

- trivial amendments would be simply notified at the next round of employer communications,
- amendments affecting only one class of employer would be consulted with those employers,
- other more significant amendments would be subject to full consultation.

In any event, changes to the FSS would need agreement by the Pensions Committee and would be included in the relevant Committee Meeting minutes.

A5 How does the FSS fit into other Fund documents?

The FSS is a summary of the Fund's approach to funding liabilities. It is not an exhaustive statement of policy on all issues, for example there are a number of separate statements published by the Fund including the Investment Strategy Statement, Governance Strategy and Communications Strategy. In addition, the Fund publishes an Annual Report and Accounts with up to date information on the Fund.

 These documents can be found on the web at https://www.havering.gov.uk/info/20044/council_information/222/pension_fund and https://www.yourpension.org.uk/handr/Havering-Publications/Havering-Fund-Members.aspx

Appendix B – Responsibilities of key parties

The efficient and effective operation of the Fund needs various parties to each play their part.

B1 The Administering Authority should:-

- operate the Fund as per the LGPS Regulations;
- effectively manage any potential conflicts of interest arising from its dual role as Administering Authority and a Fund employer;
- collect employer and employee contributions, and investment income and other amounts due to the Fund:
- ensure that cash is available to meet benefit payments as and when they fall due;
- pay from the Fund the relevant benefits and entitlements that are due;
- invest surplus monies (i.e. contributions and other income which are not immediately needed to pay benefits) in accordance with the Fund's Investment Strategy Statement (ISS) and LGPS Regulations;
- communicate appropriately with employers so that they fully understand their obligations to the Fund:
- take appropriate measures to safeguard the Fund against the consequences of employer default;
- manage the valuation process in consultation with the Fund's actuary;
- provide data and information as required by the Government Actuary's Department to carry out their statutory obligations (see <u>Section 5</u>);
- prepare and maintain a FSS and an ISS, after consultation;
- notify the Fund's actuary of material changes which could affect funding (this is covered in a separate agreement with the actuary); and
- monitor all aspects of the fund's performance and funding and amend the FSS and ISS as necessary and appropriate.

B2 The Individual Employer should:-

- deduct contributions from employees' pay correctly;
- pay all contributions, including their own as determined by the actuary, promptly by the due date;
- have a policy and exercise discretions within the regulatory framework;
- make additional contributions in accordance with agreed arrangements in respect of, for example, augmentation of scheme benefits, early retirement strain; and
- notify the Administering Authority promptly of all changes to its circumstances, prospects or membership, which could affect future funding.

B3 The Fund Actuary should:-

- prepare valuations, including the setting of employers' contribution rates. This will involve agreeing assumptions with the Administering Authority, having regard to the FSS and LGPS Regulations, and targeting each employer's solvency appropriately;
- provide data and information as required by the Government Actuary's Department to carry out their statutory obligations (see Section 5);

- provide advice relating to new employers in the Fund, including the level and type of bonds or other forms of security (and the monitoring of these);
- prepare advice and calculations in connection with bulk transfers and individual benefit-related matters;
- assist the Administering Authority in considering possible changes to employer contributions between formal valuations, where circumstances suggest this may be necessary;
- advise on the termination of employers' participation in the Fund; and
- fully reflect actuarial professional guidance and requirements in the advice given to the Administering Authority.

B4 Other parties:-

- investment advisers (either internal or external) should ensure the Fund's ISS remains appropriate, and consistent with this FSS;
- investment managers, custodians and bankers should all play their part in the effective investment (and dis-investment) of Fund assets, in line with the ISS;
- auditors should comply with their auditing standards, ensure Fund compliance with all requirements, monitor and advise on fraud detection, and sign off annual reports and financial statements as required;
- governance advisers may be appointed to advise the Administering Authority on efficient processes and working methods in managing the Fund;
- legal advisers (either internal or external) should ensure the Fund's operation and management remains fully compliant with all regulations and broader local government requirements, including the Administering Authority's own procedures;
- the Department for Communities and Local Government (assisted by the Government Actuary's Department) and the Scheme Advisory Board, should work with LGPS Funds to meet Section 13 requirements.

Appendix C – Key risks and controls

C1 Types of risk

The Administering Authority has an active risk management programme in place. The measures that it has in place to control key risks are summarised below under the following headings:

- financial;
- demographic;
- regulatory; and
- governance.

C2 Financial risks

Risk	Summary of Control Mechanisms
Fund assets fail to deliver returns in line with the anticipated returns underpinning the valuation of liabilities over the long-term.	Only anticipate long-term returns on a relatively prudent basis to reduce risk of under-performing.
	Assets invested on the basis of specialist advice, in a suitably diversified manner across asset classes, geographies, managers, etc.
	Analyse progress at three yearly valuations for all employers.
	Inter-valuation roll-forward of liabilities between valuations at whole Fund level.
Inappropriate long-term investment strategy.	Overall investment strategy options considered as an integral part of the funding strategy. Used asset liability modelling to measure four key outcomes.
	Chosen option considered to provide the best balance.
Fall in risk-free returns on Government bonds, leading to rise in value placed on liabilities.	Stabilisation modelling at whole Fund level allows for the probability of this within a longer term context.
	Inter-valuation monitoring, as above.
	Some investment in bonds helps to mitigate this risk.
Active investment manager under-performance relative to benchmark.	Quarterly investment monitoring analyses market performance and active managers relative to their index benchmark.
Pay and price inflation significantly more than anticipated.	The focus of the actuarial valuation process is on real returns on assets, net of price and pay increases.
	Inter-valuation monitoring, as above, gives early warning.
	Some investment in bonds also helps to mitigate this risk.

Risk	Summary of Control Mechanisms
	Employers pay for their own salary awards and should be mindful of the geared effect on pension liabilities of any bias in pensionable pay rises towards longer-serving employees.
Effect of possible increase in employer's contribution rate on service delivery and admission/scheduled bodies	An explicit stabilisation mechanism has been agreed as part of the funding strategy. Other measures are also in place to limit sudden increases in contributions.
Orphaned employers give rise to added costs for the Fund	The Fund seeks a cessation debt (or security/guarantor) to minimise the risk of this happening in the future. If it occurs, the Actuary calculates the added cost spread pro-rata among all employers – (see 3.9).
Academy school ceases due to failure.	The Fund seeks a cessation valuation and makes a claim to the Secretary of State for Education under the Academies guarantee.
Admission Bodies failure.	The Fund will seek to have in place a bond/indemnity and/or 'pass-through' arrangement with scheme employer or a tripartite admission agreement.

C3 Demographic risks

Risk	Summary of Control Mechanisms
Pensioners living longer, thus increasing cost to Fund.	Set mortality assumptions with some allowance for future increases in life expectancy.
	The Fund Actuary has direct access to the experience of over 50 LGPS funds which allows early identification of changes in life expectancy that might in turn affect the assumptions underpinning the valuation.
Maturing Fund – i.e. proportion of actively contributing employees declines relative to retired employees.	Continue to monitor at each valuation, consider seeking monetary amounts rather than % of pay and consider alternative investment strategies.
Deteriorating patterns of early retirements	Employers are charged the extra cost of non ill-health retirements following each individual decision.
	Employer ill health retirement experience is monitored, and insurance is an option.
Reductions in payroll causing insufficient deficit recovery payments	In many cases this may not be sufficient cause for concern, and will in effect be caught at the next formal valuation. However, there are protections where there is concern, as follows:
	Employers in the stabilisation mechanism may be

Risk	Summary of Control Mechanisms
	brought out of that mechanism to permit appropriate contribution increases (see Note (b) to 3.3).
	For other employers, review of contributions is permitted in general between valuations (see Note (f) to 3.3) and may require a move in deficit contributions from a percentage of payroll to fixed monetary amounts.

C4 Regulatory risks

Risk	Summary of Control Mechanisms
Changes to national pension requirements and/or HMRC rules e.g. changes arising from public sector pensions reform.	The Administering Authority considers all consultation papers issued by the Government and comments where appropriate.
	The results of the most recent reforms were built into the 2013 valuation. Any changes to member contribution rates or benefit levels will be carefully communicated with members to minimise possible optouts or adverse actions.
Time, cost and/or reputational risks associated with any DCLG intervention triggered by the Section 13 analysis (see Section 5).	Take advice from Fund Actuary on position of Fund as at prior valuation, and consideration of proposed valuation approach relative to anticipated Section 13 analysis.
Changes by Government to particular employer participation in LGPS Funds, leading to impacts on funding and/or investment strategies.	The Administering Authority considers all consultation papers issued by the Government and comments where appropriate.
	Take advice from Fund Actuary on impact of changes on the Fund and amend strategy as appropriate.

C5 Governance risks

Risk	Summary of Control Mechanisms
Administering Authority unaware of structural changes in an employer's membership (e.g. large fall in employee members, large number of retirements) or not advised of an employer closing to new entrants.	The Administering Authority has a close relationship with employing bodies and communicates required standards e.g. for submission of data. The Actuary may revise the rates and Adjustments certificate to increase an employer's contributions between triennial valuations Deficit contributions may be expressed as monetary amounts.
Actuarial or investment advice is not sought, or is not heeded, or proves to be insufficient in	The Administering Authority maintains close contact

Risk	Summary of Control Mechanisms
some way	with its specialist advisers.
	Advice is delivered via formal meetings involving Elected Members, and recorded appropriately.
	Actuarial advice is subject to professional requirements such as peer review.
Administering Authority failing to commission the Fund Actuary to carry out a termination valuation for a departing Admission Body.	The Administering Authority requires employers with Best Value contractors to inform it of forthcoming changes.
	Community Admission Bodies' memberships are monitored and, if active membership decreases, steps will be taken.
An employer ceasing to exist with insufficient funding or adequacy of a bond.	The Administering Authority believes that it would normally be too late to address the position if it was left to the time of departure.
	The risk is mitigated by:
	Seeking a funding guarantee from another scheme employer, or external body, where-ever possible (see Notes (h) and (j) to 3.3).
	Alerting the prospective employer to its obligations and encouraging it to take independent actuarial advice.
	Vetting prospective employers before admission.
	Where permitted under the regulations requiring a bond to protect the Fund from various risks.
	Requiring new Community Admission Bodies to have a guarantor.
	Reviewing bond or guarantor arrangements at regular intervals (see Note (f) to 3.3).
	Reviewing contributions well ahead of cessation if thought appropriate (see Note (a) to 3.3).

Appendix D – The calculation of Employer contributions

In <u>Section 2</u> there was a broad description of the way in which contribution rates are calculated. This Appendix considers these calculations in much more detail.

All three steps above are considered when setting contributions (more details are given in <u>Section 3</u> and <u>Appendix D</u>:

- 1. The **funding target** is based on a set of assumptions about the future, eg investment returns, inflation, pensioners' life expectancies. However, if an employer is approaching the end of its participation in the Fund then it's funding target may be set on a more prudent basis, so that it's liabilities are less likely to be spread among other employers after it's cessation of participation;
- 2. The time horizon required is, in broad terms, the period over which any deficit is to be recovered. A shorter period will lead to higher contributions, and vice versa (all other things being equal). Employers may be given a lower time horizon if they have a less permanent anticipated membership, or do not have tax-raising powers to increase contributions if investment returns under-perform;
- 3. The required probability of achieving the funding target over that time horizon will be dependent on the Fund's view of the strength of employer covenant and its funding profile. Where an employer is considered to be weaker, or potentially ceasing from the Fund, then the required probability will be set higher, which in turn will increase the required contributions (and vice versa).

The calculations involve actuarial assumptions about future experience, and these are described in detail in Appendix E.

D1 What is the difference between calculations across the whole Fund and calculations for an individual employer?

Employer contributions are normally made up of two elements:

- a) the estimated cost of ongoing benefits being accrued, referred to as the "Primary contribution rate" (see <u>D2</u> below); plus
- b) an adjustment for the difference between the Primary rate above, and the actual contribution the employer needs to pay, referred to as the "Secondary contribution rate" (see <u>D3</u> below).

The contribution rate for each employer is measured as above, appropriate for each employer's funding position and membership. The whole Fund position, including that used in reporting to DCLG (see section 5), is calculated in effect as the sum of all the individual employer rates. DCLG currently only regulates at whole Fund level, without monitoring individual employer positions.

D2 How is the Primary contribution rate calculated?

The Primary element of the employer contribution rate is calculated with the aim that these contributions will meet benefit payments in respect of members' **future** service in the Fund. This is based upon the cost (in excess of members' contributions) of the benefits which employee members earn from their service each year.

The Primary rate is calculated separately for all the employers, although employers within a pool will pay the contribution rate applicable to the pool as a whole. The Primary rate is calculated such that it is projected to:

- 1. meet the required funding target for all future years' accrual of benefits*, excluding any accrued assets,
- 2. within the determined time horizon (see <u>note 3.3 Note (c)</u> for further details),
- 3. with a sufficiently high probability, as set by the Fund's strategy for the category of employer (see 3.3 Note (e) for further details).

The projections are carried out using an economic modeller developed by the Fund's actuary Hymans Robertson: this allows for a wide range of outcomes as regards key factors such as asset returns (based on the Fund's investment strategy), inflation, and bond yields. The measured contributions are calculated such that the proportion of outcomes meeting the employer's funding target (by the end of the time horizon) is equal to the required probability.

The approach includes expenses of administration to the extent that they are borne by the Fund, and includes allowances for benefits payable on death in service and on ill health retirement.

D3 How is the Secondary contribution rate calculated?

The combined Primary and Secondary rates aim to achieve the employer's funding target, within the appropriate time horizon, with the relevant degree of probability.

For the funding target, the Fund actuary agrees the assumptions to be used with the Administering Authority – see Appendix E. These assumptions are used to calculate the present value of all benefit payments expected in the future, relating to that employer's current and former employees, based on pensionable service to the valuation date only (i.e. ignoring further benefits to be built up in the future).

The Fund operates the same target funding level for all employers of 100% of its accrued liabilities valued on the ongoing basis, unless otherwise determined (see <u>Section 3</u>).

The Secondary rate is calculated as the balance over and above the Primary rate, such that the total is projected to:

- meet the required funding target relating to combined past and future service benefit accrual, including accrued asset share (see <u>D5</u> below);
- within the determined time horizon (see 3.3 Note (c) for further details);
- with a sufficiently high probability, as set by the Fund's strategy for the category of employer (see 3.3 Note (e) for further details); and
- allowing for any adjustments that may be required to keep contributions as stable as possible.

The projections are carried out using an economic modeller developed by the Fund Actuary Hymans Robertson: this allows for a wide range of outcomes as regards key factors such as asset returns (based on the Fund's investment strategy), inflation, and bond yields. The measured contributions are calculated such that the proportion of outcomes with at least 100% solvency (by the end of the time horizon) is equal to the required probability.

D4 What affects a given employer's valuation results?

The results of these calculations for a given individual employer will be affected by:

- 1. past contributions relative to the cost of accruals of benefits;
- 2. different liability profiles of employers (e.g. mix of members by age, gender, service vs. salary);

^{*} The projection is for the current active membership where the employer no longer admits new entrants, or additionally allows for new entrants where this is appropriate.

- 3. the effect of any differences in the funding target, i.e. the valuation basis used to value the employer's liabilities;
- 4. any different time horizons;
- 5. the difference between actual and assumed rises in pensionable pay;
- 6. the difference between actual and assumed increases to pensions in payment and deferred pensions;
- 7. the difference between actual and assumed retirements on grounds of ill-health from active status:
- 8. the difference between actual and assumed amounts of pension ceasing on death;
- 9. the additional costs of any non ill-health retirements relative to any extra payments made; and/or
- 10. differences in the required probability of achieving the funding target.

D5 How is each employer's asset share calculated?

The Administering Authority does not account for each employer's assets separately. Instead, the Fund's actuary is required to apportion the assets of the whole Fund between the employers at each triennial valuation.

This apportionment uses the income and expenditure figures provided for certain cash flows for each employer. This process adjusts for transfers of liabilities between employers participating in the Fund, but does make a number of simplifying assumptions. The split is calculated using an actuarial technique known as "analysis of surplus".

Actual investment returns achieved on the Fund between each valuation are applied proportionately across all employers, to the extent that employers in effect share the same investment strategy. Transfers of liabilities between employers within the Fund occur automatically within this process, with a sum broadly equivalent to the reserve required on the ongoing basis being exchanged between the two employers.

The Fund actuary does not allow for certain relatively minor events, including but not limited to:

- the actual timing of employer contributions within any financial year; and
- the effect of the premature payment of any deferred pensions on grounds of incapacity.

These effects are swept up within a miscellaneous item in the analysis of surplus, which is split between employers in proportion to their liabilities.

The methodology adopted means that there will inevitably be some difference between the asset shares calculated for individual employers and those that would have resulted had they participated in their own ring-fenced section of the Fund.

The asset apportionment is capable of verification but not to audit standard. The Administering Authority recognises the limitations in the process, but it considers that the Fund actuary's approach addresses the risks of employer cross-subsidisation to an acceptable degree.

Appendix E – Actuarial assumptions

E1 What are the actuarial assumptions?

These are expectations of future experience used to place a value on future benefit payments ("the liabilities"). Assumptions are made about the amount of benefit payable to members (the financial assumptions) and the likelihood or timing of payments (the demographic assumptions). For example, financial assumptions include investment returns, salary growth and pension increases; demographic assumptions include life expectancy, probabilities of ill-health early retirement, and proportions of member deaths giving rise to dependants' benefits.

Changes in assumptions will affect the measured funding target. However, different assumptions will not of course affect the actual benefits payable by the Fund in future.

The combination of all assumptions is described as the "basis". A more optimistic basis might involve higher assumed investment returns (discount rate), or lower assumed salary growth, pension increases or life expectancy; a more optimistic basis will give lower funding targets and lower employer costs. A more prudent basis will give higher funding targets and higher employer costs.

E2 What basis is used by the Fund?

The Fund's standard funding basis is described as the "ongoing basis", which applies to most employers in most circumstances. This is described in more detail below. It anticipates employers remaining in the Fund in the long term.

However, in certain circumstances, typically where the employer is not expected to remain in the Fund long term, a more prudent basis applies: see <u>Note (a)</u> to <u>3.3</u>.

E3 What assumptions are made in the ongoing basis?

a) Investment return / discount rate

The key financial assumption is the anticipated return on the Fund's investments. This "discount rate" assumption makes allowance for an anticipated out-performance of Fund returns relative to long term yields on UK Government bonds ("gilts"). There is, however, no guarantee that Fund returns will out-perform gilts. The risk is greater when measured over short periods such as the three years between formal actuarial valuations, when the actual returns and assumed returns can deviate sharply.

Given the very long-term nature of the liabilities, a long term view of prospective asset returns is taken. The long term in this context would be 20 to 30 years or more.

For the purpose of the triennial funding valuation at 31 March 2016 and setting contribution rates effective from 1 April 2017, the Fund actuary has assumed that future investment returns earned by the Fund over the long term will be 1.8% per annum greater than gilt yields at the time of the valuation (this is the same as that used at the 2013 valuation). In the opinion of the Fund actuary, based on the current investment strategy of the Fund, this asset out-performance assumption is within a range that would be considered acceptable for the purposes of the funding valuation.

b) Salary growth

Pay for public sector employees is currently subject to restriction by the UK Government until 2020. Although this "pay freeze" does not officially apply to local government and associated employers, it has been suggested that they are likely to show similar restraint in respect of pay awards. Based on long term historical analysis of the membership in LGPS funds, and continued austerity measures, the salary increase assumption at the 2016 valuation has been set to be a blended rate combined of:

- 1. 1% p.a. until 31 March 2020, followed by
- 2. retail prices index (RPI) per annum thereafter.

This is a change from the previous valuation, which assumed a flat assumption of RPI per annum. The change has led to a reduction in the funding target (all other things being equal).

c) Pension increases

Since 2011 the consumer prices index (CPI), rather than RPI, has been the basis for increases to public sector pensions in deferment and in payment. Note that the basis of such increases is set by the Government, and is not under the control of the Fund or any employers.

As at the previous valuation, we derive our assumption for RPI from market data as the difference between the yield on long-dated fixed interest and index-linked government bonds. This is then reduced to arrive at the CPI assumption, to allow for the "formula effect" of the difference between RPI and CPI. At this valuation, we propose a reduction of 1.0% per annum. This is a larger reduction than at 2013, which will serve to reduce the funding target (all other things being equal). (Note that the reduction is applied in a geometric, not arithmetic, basis).

d) Life expectancy

The demographic assumptions are intended to be best estimates of future experience in the Fund based on past experience of LGPS funds which participate in Club Vita, the longevity analytics service used by the Fund, and endorsed by the actuary.

The longevity assumptions that have been adopted at this valuation are a bespoke set of "VitaCurves", produced by the Club Vita's detailed analysis, which are specifically tailored to fit the membership profile of the Fund. These curves are based on the data provided by the Fund for the purposes of this valuation.

It is acknowledged that future life expectancy and, in particular, the allowance for future improvements in life expectancy, is uncertain. There is a consensus amongst actuaries, demographers and medical experts that life expectancy is likely to improve in the future. Allowance has been made in the ongoing valuation basis for future improvements in line with the 2013 version of the Continuous Mortality Investigation model published by the Actuarial Profession and a 1.25% per annum minimum underpin to future reductions in mortality rates. This is a similar allowance for future improvements than was made in 2013.

The approach taken is considered reasonable in light of the long term nature of the Fund and the assumed level of security underpinning members' benefits.

e) General

The same financial assumptions are adopted for most employers, in deriving the funding target underpinning the Primary and Secondary rates: as described in (3.3), these calculated figures are translated in different ways into employer contributions, depending on the employer's circumstances.

The demographic assumptions, in particular the life expectancy assumption, in effect vary by type of member and so reflect the different membership profiles of employers.

Appendix F – Glossary

Actuarial assumptions/basis

The combined set of assumptions made by the actuary, regarding the future, to calculate the value of **the funding target**. The main assumptions will relate to the **discount rate**, salary growth, pension increases and longevity. More prudent assumptions will give a higher target value, whereas more optimistic assumptions will give a lower value.

Administering Authority

The council with statutory responsibility for running the Fund, in effect the Fund's "trustees".

Admission Bodies

Employers where there is an Admission Agreement setting out the employer's obligations. These can be Community Admission Bodies or Transferee Admission Bodies. For more details (see 2.3).

Bond Indemnity

To cover early termination of a contract due to, but not limited to,

- funding strain arising from the early payment of liabilities that will arise as a
 consequence of redundancy if the Employer goes into liquidation,
 insolvency or winds up. Employees over age 55 are eligible for immediate
 payment of pension in the event of being made redundant;
- any general funding shortfall, arising from variations between experience and assumptions used when determining the ongoing Employer's contribution rate; and
- a provision to cover the potential liability due to adverse market conditions over the period until the next actuarial valuation.

This bond does not cover any final cessation payments at the end of a contract.

Cessation Valuation

At the natural end of a contract or when the last active member of an Employer retires, a cessation valuation is carried out to determine the final contribution due from the Employer. The final contribution due may be subject to a 'pass-through' arrangement with the scheme employer.

Covenant

The assessed financial strength of the employer. A strong covenant indicates a greater ability (and willingness) to pay for pension obligations in the long run. A weaker covenant means that it appears that the employer may have difficulties meeting its pension obligations in full over the longer term.

Designating Employer

Employers such as town and parish councils that are able to participate in the LGPS via resolution. These employers can designate which of their employees are eligible to join the Fund.

Discount rate

The annual rate at which future assumed cashflows (in and out of the Fund) are discounted to the present day. This is necessary to provide a **funding target** which is consistent with the present day value of the assets. A lower discount rate gives a higher target value, and vice versa. It is used in the calculation of the **Primary and Secondary rates**.

Employer

An individual participating body in the Fund, which employs (or used to employ) **members** of the Fund. Normally the assets and **funding target** values for each employer are individually tracked, together with its **Primary rate** at each **valuation**.

Funding target

The actuarially calculated present value of all pension entitlements of all **members** of the Fund, built up to date. This is compared with the present market value of Fund assets to derive the **deficit**. It is calculated on a chosen set of **actuarial assumptions**.

Gilt

A UK Government bond, ie a promise by the Government to pay interest and capital as per the terms of that particular gilt, in return for an initial payment of capital by the purchaser. Gilts can be "fixed interest", where the interest payments are level throughout the gilt's term, or "index-linked" where the interest payments vary each year in line with a specified index (usually RPI). Gilts can be bought as assets by the Fund, but their main use in funding is as an objective measure of solvency.

Guarantee / guarantor

A formal promise by a third party (the guarantor) that it will meet any pension obligations not met by a specified employer. The presence of a guarantor will mean, for instance, that the Fund can consider the employer's **covenant** to be as strong as its guarantor's.

Letting employer

An employer which outsources or transfers a part of its services and workforce to another employer (usually a contractor). The contractor will pay towards the LGPS benefits accrued by the transferring members, but ultimately the obligation to pay for these benefits will revert to the letting employer. A letting employer will usually be a local authority, but can sometimes be another type of employer such as an Academy. The letting employer will meet the actuarial fees for setting contribution rates and any bond reviews.

LGPS

The Local Government Pension Scheme, a public sector pension arrangement put in place via Government Regulations, for workers in local government. These Regulations also dictate eligibility (particularly for Scheduled Bodies), members' contribution rates, benefit calculations and certain governance requirements. The LGPS is divided into 101 Funds which map the UK. Each LGPS Fund is autonomous to the extent not dictated by Regulations, e.g. regarding investment strategy, employer contributions and choice of advisers.

Maturity

A general term to describe a Fund (or an employer's position within a Fund) where the members are closer to retirement (or more of them already retired) and the investment time horizon is shorter. This has implications for investment strategy and, consequently, funding strategy.

Members

The individuals who have built up (and may still be building up) entitlement in the Fund. They are divided into actives (current employee members), deferreds (exemployees who have not yet retired) and pensioners (ex-employees who have now retired, and dependants of deceased ex-employees).

Pass-through

A risk sharing agreement between the letting employer and the contractor.

Primary contribution rate

The employer contribution rate required to pay for ongoing accrual of active members' benefits (including an allowance for administrative expenses). See Appendix D for further details.

Profile

The profile of an employer's membership or liability reflects various measurements of that employer's **members**, ie current and former employees. This includes: the proportions which are active, deferred or pensioner; the average ages of each category; the varying salary or pension levels; the lengths of service of active members vs their salary levels, etc. A membership (or liability) profile might be measured for its **maturity** also.

Rates and Adjustments Certificate

A formal document required by the LGPS Regulations, which must be updated at least every three years at the conclusion of the formal **valuation**. This is completed by the actuary and confirms the contributions to be paid by each employer (or pool of employers) in the Fund for the three year period until the next valuation is completed.

Scheduled Bodies

Types of employer explicitly defined in the LGPS Regulations, whose employers must be offered membership of their local LGPS Fund. These include Councils, colleges, universities, academies, police and fire authorities etc, other than employees who have entitlement to a different public sector pension scheme (e.g. teachers, police and fire officers, university lecturers).

Secondary contribution rate

The difference between the employer's actual and **Primary contribution rates**. See Appendix D for further details.

Stabilisation

Any method used to smooth out changes in employer contributions from one year to the next. This is very broadly required by the LGPS Regulations, but in practice is particularly employed for large stable employers in the Fund. Different methods may involve: probability-based modelling of future market movements; longer deficit recovery periods; higher discount rates; or some combination of these.

Valuation

An actuarial investigation to calculate the liabilities, future service contribution rate and common contribution rate for a Fund, and usually individual employers too. This is normally carried out in full every three years (last done as at 31 March 2016), but can be approximately updated at other times. The assets value is based on market values at the valuation date, and the liabilities value and contribution rates are based on long term bond market yields at that date also.



INVESTMENT STRATEGY STATEMENT

Investment Strategy Statement: MARCH 2017

Introduction and background

This is the Investment Strategy Statement ("ISS") of the London Borough of Havering Pension Fund ("the Fund"), which is administered by Havering Council, ("the Administering Authority"). The ISS is made in accordance with Regulation 7 of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 ("the Regulations").

The ISS has been prepared by the Fund's Pension Committee ("the Committee") having taken advice from the Fund's investment adviser, Hymans Robertson LLP and having regard to guidance issued by the Department for Communities and Local Government (DCLG). The Committee acts on the delegated authority of the Administering Authority.

The ISS, which was approved by the Committee on 28 March 2017, is subject to periodic review at least every three years and without delay after any significant change in investment policy. The Committee has consulted on the contents of the Fund's investment strategy with such persons it considers appropriate.

The Committee seeks to invest in accordance with the ISS, any Fund money that is not needed immediately to make payments from the Fund. The ISS should be read in conjunction with the Fund's Funding Strategy Statement dated March 2017.

The suitability of particular investments and types of investments

The primary investment objective of the Fund is to ensure that the assets are invested to secure the benefits of the Fund's members under the Local Government Pension Scheme. Against this background, the Fund's approach to investing is to:

- Optimise the return consistent with a prudent level of risk;
- Ensure that there are sufficient resources to meet the liabilities; and
- Ensure the suitability of assets in relation to the needs of the Fund.

The Fund's funding position will be reviewed at each triennial actuarial valuation, or more frequently as required.

The Committee aims to fund the Fund in such a manner that, in normal market conditions, all accrued benefits are fully covered by the value of the Fund's assets and that an appropriate level of contributions is agreed by the employer to meet the cost of future benefits accruing. For employee members, benefits will be based on service completed, but will take account of future salary and/or inflation increases.

The Committee has translated its objectives into a suitable strategic asset allocation benchmark for the Fund. It plays an important role in meeting the longer-term cost of funding, and how that cost may vary over time. This benchmark is consistent with the Committee's views on the appropriate balance between generating a satisfactory long-term return on investments whilst taking account of market volatility and risk and the nature of the Fund's liabilities. This approach helps to ensure that the investment strategy takes due account of the maturity profile of the Fund (in terms of the relative proportions of liabilities in respect of pensioners, deferred and active members), together with the level of disclosed surplus or deficit (relative to the funding bases used).

It is intended that the Fund's investment strategy will be reviewed at least every three years following actuarial valuations of the Fund.

Within each major market the Fund's investment managers will maintain a diversified portfolio of securities through direct investment or via pooled vehicles. An Investment Management Agreement is in place for each investment manager, which sets out the relevant benchmark, performance target and asset allocation ranges, together with further restrictions.

In addition, the Committee monitors investment strategy on an ongoing basis, focusing on factors including, but not limited to:

- Suitability given the Fund's level of funding and liability profile
- The level of expected risk
- Outlook for asset returns

The Committee also monitors the Fund's actual allocation on a regular basis to ensure it does not notably deviate from the target allocation. The Committee has adopted a rebalancing policy which is triggered if the Fund's asset allocation deviates by 5% or more from the strategic allocation.

In order to avoid excessive rebalancing, the assets will not be brought back to the absolute strategic benchmark, but to a position that is approximately half way between the tolerance level and the target allocation. This also takes into consideration that there is a time lag between reporting a variance, and the rebalancing of the funds.

If rebalancing is triggered, the assets will be rebalanced back to within 2.5% of the strategic asset allocation.

In exceptional circumstances, when markets are volatile or when dealing costs are unusually high, the Pensions Committee may decide to suspend rebalancing temporarily. The priority order for funding rebalancing is to first use surplus cash, followed by dividend and or interest income and lastly using sales of overweight assets. The Pensions Committee will seek the written advice of the investment adviser with regard to rebalancing and detailed distribution of cash or sale proceeds.

Investment of money in a wide variety of investments

Asset classes

The Fund may invest in quoted and unquoted securities of UK and overseas markets including equities and fixed interest and index linked bonds, cash, property and commodities either directly or through pooled funds. The Fund may also make use of contracts for differences and other derivatives either directly or in pooled funds investing in these products for the purpose of efficient portfolio management or to hedge specific risks.

The Committee reviews the nature of the Fund's investments on a regular basis, with particular reference to suitability and diversification. The Committee seeks and considers written advice from a suitably qualified person in undertaking such a review. If, at any time, investment in a security or product not previously known to the Committee is proposed, appropriate advice is sought and considered to ensure its suitability and diversification.

The Fund's target investment strategy is set out below. The table also includes the maximum percentage of total Fund value that it will invest in these asset classes. In line with the Regulations, the authority's investment strategy does not permit more than 5% of the total value of all investments of Fund money to be invested in entities which are connected with that authority within the meaning of section 212 of the Local Government and Public Involvement in Health Act 2007.

Table 1: Fund allocation

Asset class	Benchmark Proportion %	Maximum %
Global Equity	30.0	45.0
Multi Asset	42.5	50.0
Property	6.0	15.0
Infrastructure	2.5	10.0
Bonds & Cash	19.0	25.0
Total	100.0	

At 31 December 2016, the expected return of this portfolio was 4.2%p.a. with an expected volatility of 9.8%p.a. This volatility includes an assumed diversification benefit. In the absence of this diversification, the expected volatility would have increased to 13.2%p.a. Further details on the Fund's risks, including the approach to mitigating risks, is provided in the following section.

Managers

The Committee has appointed a number of investment managers all of whom are authorised under the Financial Services and Markets Act 2000 to undertake investment business.

The Committee, after seeking appropriate investment advice, has agreed specific benchmarks with each manager so that, in aggregate, they are consistent with the overall asset allocation for the Fund. The current manager benchmarks are set out in the Appendix to this Statement. The Fund's investment managers will hold a mix of investments which reflects their views relative to their respective benchmarks. Within each major market and asset class, the managers will maintain diversified portfolios through direct investment or pooled vehicles. The manager of the passive funds in which the Fund invests holds a mix of investments within each pooled fund that reflects the composition of their respective benchmark indices.

The approach to risk, including the ways in which risks are to be measured and managed

The Committee is aware that the Fund has a need to take risk (e.g. investing in growth assets) to help it achieve its funding objectives. It has a risk management programme in place that aims to help it identify the risks being taken and has put in place processes to manage, measure, monitor and (where possible) mitigate the risks being taken.

The principal risks affecting the Fund are set out below. We also discuss the Fund's approach to managing these risks and the contingency plans that are in place:

Funding risks

Asset values may not increase at the same rate as liabilities with an adverse impact on the funding position. A Funding Strategy Statement ("FSS") is prepared every three years as part of the triennial valuation and the Council monitors the Fund's investment strategy and performance relative to the growth in the liabilities at mid -cycle to the triennial valuation.

Financial mismatch – The Council recognises that assets and liabilities have different sensitivities to changes in financial factors. To mitigate the risk an investment strategy is set which provides exposure to assets providing inflation protected growth as well as cash flow generating assets that match the Fund's liabilities.

Changing demographics – This relates to the uncertainty around longevity. The Council recognises there are effectively no viable options to mitigate these risks and assesses the impact of these factors through the Funding Strategy Statement and formal triennial actuarial valuations.

Systemic risk - The possibility of an interlinked and simultaneous failure of several asset classes and/or investment managers, possibly compounded by financial 'contagion', resulting in an increase in the cost of meeting the Fund's liabilities.

The Committee measures and manages financial mismatch in two ways:

- 1. As indicated above, the Committee has set a strategic asset allocation benchmark for the Fund. This benchmark was set taking into account asset liability modelling which focused on probability of success and level of downside risk. This analysis will be revisited as part of the 2019 valuation process. The Committee assesses risk relative to the strategic benchmark by monitoring the Fund's asset allocation and investment returns relative to the benchmark.
- 2. The Committee also assesses risk relative to liabilities by monitoring the delivery of returns relative to a strategic benchmark. The current strategic benchmark is the return on index-linked Government bonds plus 1.8% per annum, which is consistent with the discount rate used by the Actuary to value the Fund's liabilities.

The Committee also seeks to understand the assumptions used in any analysis and modelling so they can be compared to their own views and the level of risks associated with these assumptions to be assessed.

The Committee seeks to mitigate systemic risk through a diversified portfolio, but recognise that it is not possible to make specific provision for all possible eventualities that may arise under this heading.

Asset risks

Concentration risk - This relates to the risk that the performance of a single asset class, investment or manager has a disproportionate influence on the Fund's performance. The Council attempts to mitigate this risk by establishing a well-diversified strategic asset allocation, reviewing the investment strategy regularly and following a regular fund manager review process. The Fund's investment in multi-asset and absolute return mandates increases diversification further, with investment managers able to invest across the full spectrum of the investment universe in order to manage risk.

Liquidity risk - Investments are held until such time as they are required to fund payment of pensions. The liquidity risk is being very closely monitored as the Fund matures (i.e. as the level of benefit outgo increases relative to the contributions received by the Fund). The Council manages its cash flows and investment strategy to ensure that all future payments can be met and that sufficient assets are held in liquid investments to enable short term cash requirements to be met.

Currency risk – The strategic asset allocation adopted by the Council provides for an element to be held overseas to provide diversification and exposure to different economies. Such investment is however subject to fluctuations in exchange rates with an associated positive or adverse impact on performance. The Council however recognises that it can adopt a long term perspective on investments and consequently is able to absorb short term fluctuations in exchange rates.

Environmental, social and governance ("ESG") risks – The Council recognises that environmental, social and ethical issues have the potential to impact on the long term financial viability of an organisation. The Council monitors both developments within the investment environment and the voting of its appointed managers, supported through annual reporting from the Fund's investment advisers on the voting and engagement activity of its investment managers.

Manager risk - Fund managers could fail to achieve the investment targets specified in their mandates. This is considered by the Council when fund managers are selected and their performance is reviewed regularly by the Committee as part of the manager monitoring process.

The Fund's strategic asset allocation benchmark invests in a diversified range of asset classes. The Committee has put in place rebalancing arrangements to ensure the Fund's "actual allocation" does not deviate substantially from its target. The Fund invests in a range of investment mandates each of which has a defined objective, performance benchmark and manager process which, taken in aggregate, help reduce the Fund's asset concentration risk. By investing across a range of assets, including liquid quoted equities and bonds, as well as property, the Committee has recognised the need for access to liquidity in the short term.

The Fund invests in a range of overseas markets which provides a diversified approach to currency markets. Some managers have the discretion to make use of currency exposure within their specific mandates. The Committee will assess the Fund's currency exposures during their risk analysis. Details of the Fund's approach to managing ESG risks are set out later in this document.

The Committee has considered the risk of underperformance by any single investment manager and have attempted to reduce this risk by appointing a number of managers and making use of passive investment. The Committee assesses the investment managers' performance on a regular basis, and will take steps, including potentially replacing one or more of their managers, if underperformance persists.

Other provider risks

Transition risk - The risk of incurring unexpected costs in relation to the transition of assets among managers. When carrying out significant transitions, the Committee seeks suitable professional advice.

Custody risk - The risk of losing economic rights to Fund assets, when held in custody or when being traded.

Credit default - This risk relates to the other party(s) in a financial transaction (the counterparty) failing to meet its obligations to the Fund. Where appropriate, the Council has set guidelines with its fund managers and its custodian to limit its exposure to counterparty risk.

Stock-lending risk – The possibility of default and loss of economic rights to Fund assets.

The Committee monitors and manages risks in these areas through a process of regular scrutiny of its providers, and audit of the operations it conducts for the Fund, or has delegated such monitoring and management of risk to the appointed investment managers as appropriate (e.g. custody risk in relation to pooled funds). The Committee has the power to replace a provider should serious concerns exist.

A separate schedule of risks that the Fund monitors is set out in the Fund's Funding Strategy Statement.

The approach to pooling investments, including the use of collective investment vehicles and shared services

The Fund is a shareholder and a participating scheme in the London CIV Pool. The London CIV is authorised by the FCA as an alternative investment Fund Manager with permission to operate a UK based Authorised Contractual Scheme Fund. The structure and basis on which the London CIV Pool will operate was set out in the July 2016 submission to Government.

The Fund's intention is to invest its assets through the London CIV Pool as and when suitable Pool investment solutions become available. An indicative timetable for investing through the Pool was set out in the 2016 submission to Government. The key criteria for assessment of Pool solutions will be as follows:

- 1 That the Pool enables access to an appropriate solution that meets the objectives and benchmark criteria set by the Fund.
- That there is a clear financial benefit to the Fund in investing in the solution offered by the Pool, should a change of provider be necessary.

At the time of preparing this statement, 42.5% of the Fund's assets were invested through the Pool as follows:

Asset Class	Invested through pool	Retained outside pool
Global Equity	15.0%	15.0%
Multi Asset	27.5%	15.0%
Property	-	6.0%
Infrastructure	-	2.5%
Bonds & cash	-	19.0%
Total	42.5%	57.5%

The Fund currently holds 15% of its assets in life funds and intends to retain these outside of the London CIV in accordance with government guidance.

The Fund holds 6% of the Fund in property assets and these will remain outside of the London CIV pool as the cost of exiting this strategy would have a negative financial impact on the Fund. These will be held until such time as a cost effective means of transfer to the Pool is available or until the Fund changes asset allocation and makes a decision to disinvest.

Any assets not currently invested in the Pool will be reviewed at least annually to determine whether the rationale remains appropriate, and whether it continues to demonstrate value for money.

How social, environmental or corporate governance considerations are taken into account in the selection, non-selection, retention and realisation of investments

It is recognised that a range of factors, including Environmental, Social and Governance (ESG) factors, can influence the return from investments. The Fund will therefore invest on the basis of financial risk and return having considered a full range of factors contributing to the financial risk including ESG factors to the extent these directly or indirectly impact on financial risk and return. In making investment decisions, the Fund seeks and receives proper advice from internal officers and external advisers with the requisite knowledge and skills.

The Fund requires its investment managers to integrate all material financial factors, including corporate governance, environmental, social, and ethical considerations, into the decision-making process for all fund investments. It expects its managers to follow good practice and use their influence as major institutional investors and long-term stewards of capital to promote good practice in the investee companies and markets to which the Fund is exposed.

The Fund expects its external investment managers (and specifically the London CIV through which the Fund will increasingly invest) to undertake appropriate monitoring of current investments with regard to their policies and practices on all issues which could present a material financial risk to the long-term performance of the fund such as corporate governance and environmental factors. The Fund expects its fund managers to integrate material ESG factors within its investment analysis and decision making.

Effective monitoring and identification of these issues can enable engagement with boards and management of investee companies to seek resolution of potential problems at an early stage. Where collaboration is likely to be the most effective mechanism for encouraging issues to be addressed, the Fund expects its investment managers to participate in joint action with other institutional investors as permitted by relevant legal and regulatory codes.

The Fund monitors the activity of its investment managers on an ongoing basis and will review the approach taken annually.

At the present time the Committee does not take into account non-financial factors when selecting, retaining, or realising its investments. The Committee will review its approach to non-financial factors periodically, taking into account relevant legislation and the Law Commission's guidance on when such factors may be considered. Additionally, the Committee monitors legislative and other developments with regards to this subject and will review its approach in the event of material changes.

The Committee understands the Fund is not able to exclude investments in order to pursue boycotts, divestment and sanctions against foreign nations and UK defence industries, other than where formal legal sanctions, embargoes and restrictions have been put in place by the Government.

The Fund does not at the time of preparing this statement hold any assets which it deems to be social investments; however, this ISS places no specific restrictions on the Fund in respect of such

investments beyond those of suitability within the Investment Strategy as a whole and compatibility with the Committee's fiduciary duties. In considering any such investment in the future, the Committee will have regard to the Guidance issued by the Secretary of State and to the Law Commission's guidance on financial and non-financial factors.

The Fund in preparing and reviewing its Investment Strategy Statement will consult with interested stakeholders including, but not limited to Fund employers, investment managers, Local Pension Board, advisers to the Fund.

The exercise of rights (including voting rights) attaching to investments

The Fund recognises the importance of its role as stewards of capital and the need to ensure the highest standards of governance and promoting corporate responsibility in the underlying companies in which its investments reside. The Fund recognises that ultimately this protects the financial interests of the Fund and its ultimate beneficiaries. The Fund has a commitment to actively exercising the ownership rights attached to its investments reflecting the Fund's conviction that responsible asset owners should maintain oversight of the companies in which it ultimately invests recognising that the companies' activities impact upon not only their customers and clients, but more widely upon their employees and other stakeholders and also wider society.

The Fund's investments through the London CIV are covered by the voting policy of the CIV which has been agreed by the Pensions Sectoral Joint Committee. Voting is delegated to the external managers and monitored on a quarterly basis. The CIV will arrange for managers to vote in accordance with voting alerts issued by the Local Authority Pension Fund Forum as far as practically possible to do so and will hold managers to account where they have not voted in accordance with the LAPFF directions.

In respect of the Fund's investments outside the London CIV, the Committee has delegated the exercise of voting rights to the investment managers on the basis that voting power will be exercised by them with the objective of preserving and enhancing long term shareholder value. Accordingly, the Fund's managers have produced written guidelines of their process and practice in this regard. The managers are strongly encouraged to vote in line with their guidelines in respect of all resolutions at annual and extraordinary general meetings of companies under Regulation 7(2)(f). The Committee monitor the voting decisions made by all its investment managers and receive reporting from their advisers to support this on an annual basis.

The Fund will incorporate a report of voting activity as part of its Pension Fund Annual report which is published on the Council website.

At the time of production of the ISS the Fund has not issued a separate Statement of Compliance with the Stewardship Code, but fully endorses the principles embedded in the seven Principles of the Stewardship Code.

In addition, the Fund expects its investment managers to work collaboratively with others if this will lead to greater influence and deliver improved outcomes for shareholders and more broadly.

The Fund through its participation in the London CIV will work closely with other LGPS Funds in London to enhance the level of engagement both with external managers and the underlying companies in which invests.

Appendix: Current manager benchmark allocations

Asset class	Manager	Benchmark and target	Benchmark Allocation %
Equities			30.0
Global Equity	State Street	FTSE All World Equity Index	7.5
Fundamental Equity	State Street	FTSE RAFI All World 3000 Index	7.5
Active Global Equity	Baillie Gifford	MSCI All Countries Index plus 2.5%	15.0
Multi-asset			42.5
Absolute Return	Ruffer	LIBOR+	15.0
Diversified Growth	Baillie Gifford	UK Base Rate plus 3.5%	12.5
Real Return	GMO	OECD CPI g7 plus 5%	15.0
Real assets			8.5
UK Core Property	UBS	IPD All Balanced Property Funds Weighted Average Index	6.0
Local infrastructure	Internal		2.5
Bonds and cash			19.0
Active bonds	Royal London	 50% iBoxx £ non- Gilt over 10 years 16.7% FTSE Actuaries UK gilt over 15 years 33.3% FTSE Actuaries Indexlinked over 5 years Plus 1.25% 	19.0
Total		'	100.0

MYNERS Principles for Investment Decision Making

The Pensions Committee will regularly review the Fund's compliance with this Statement of Investment Principles.

The Action the Council has taken to meet the recommendations made in the Myner's report has been updated to March 2017 and is available as an appendix to this statement.

MYNERS PRINCIPLES		
Principle	Best Practice Guidance (CIPFA)	Havering Position/Compliance
1. Effective decision-making		
Administrating authorities should ensure		SUMMARY: FULLY COMPLIANT
that :		
(a) Decisions are taken by persons or organisations with the skills, knowledge, advice and resources necessary to make them effectively and monitor their implementation; and	1) Administering authorities should have a designated group of elected members appointed to a committee to whom responsibility for pension fund activities have been assigned.	A designated group of elected members, reflecting the political balance of the Council, have been appointed to a Pensions Committee who are responsible for pension fund functions, as specified in the Council's constitution (Part 2).
(b) those persons or organisations have sufficient expertise to be able to evaluate and challenge the advice they receive, and manage conflicts of interest	2) Roles of the officers with responsibility for ensuring the proper running of the administration authority's and the committee's business should be set out clearly. The rules drawn up should provide a framework for the committee's code of business and include a process for the declaration of conflicts of interest.	Roles of the officers with responsibility for the day to day running of the administering authority's and the committee's business is specified in the Council's constitution (Part 3). Declarations of interests are considered at the start of each committee meeting.
	3) The committee should be governed by specific terms of reference, standing orders and operational procedures that define those responsible for taking investment decisions, including officers and/or external investment managers.	The Pensions Committee is governed by specific terms of reference and is specified in the Council's constitution (Part 3), officer functions are also specified (Part 3).
	4) The process of delegation should be described in the constitution and record delegated powers relating to the committee. This should be shown in a public document, such as the statement of investment principles.	The delegation process for the day to day running of the pension scheme is specified in the Council's constitution (Part 3). The Council's constitution is available via the Council's website:www.havering.gov.uk, follow links council, democracy and council, constitution of the council or select the link below. Havering - Library folder - Constitution
	5) In describing the delegation process, roles of members, officers, external advisors and managers should be differentiated and specified.	Roles of members, officers, external advisors and managers are no longer required to be specified in the ISS
	6) Where possible, appointments to the committee should be based on consideration of relevant skills, experience and continuity.	Where possible, appointments made to the committee are based on consideration of relevant skills, experience and continuity.

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	7) The committee should ensure that it has appropriate skills, and is run in a way designed to facilitate effective decision making. It should conduct skills and knowledge audits of its membership at regular intervals. The adoptation of a training plan and an annual update of training and development needs would represent good practice to demonstrate that the committee is actively managing the development of its members. A statement should appear in the annual report describing actions taken and progress made.	Structured training of elected members ensures that members are proficient in investment issues. The Council incorporates training within its forward looking business plan for the fund. Forward looking business plan is presented at the first Pensions Committee meeting of the financial year and reported in the Pension Fund Annual Report. Members agreed to completing the CIPFA's Knowledge and Skills self-assessment of training needs. The training plan incorporates the outcomes of the self-assessments. Following the establishment of a Local Pension Board (LPB) a joint training strategy will be developed that will incorporate training of Pension Committee members with LPB members, where appropriate.
	8) The committee review its structure and composition regularly and provide each member with a handbook containing committee's terms of reference, standing orders and operational procedures. It is good practice to establish an investment or other subcommittee to provide focus on a range of issues.	Council recommends that the membership of the Pensions Committee remains static for the life of their term in office to facilitate knowledge continuity and helps to maintains expertise within the committee. Elected members are provided with a copy of their roles and responsibilities. The committee has not established any subcommittees as the Pensions Committee focuses only on the activities of the pension fund.
	9) The committee may wish to establish subcommittees or panels to take responsibility for progressing significant areas of activity between meetings.	The Council does have a pension panel that exercises discretions within the LGPS and deals with the Internal Dispute Resolution Procedure regulations.
	10) The committee should obtain proper advice from suitably qualified persons, including officers. The CFO should assess the need for proper advice and recommend to the committee when such advice is necessary from an external advisor. The committee should ensure that it has sufficient internal and external resources to carry out its responsibilities effectively.	The Pensions Committee has appointed two advisors – Investment advisor and Actuarial advisor. The Pension Fund Manager provides in house support to members. The Pension Committee is also supported by the Statutory Section 151 and the Council's pension administration and payroll sections. Internal and external resources are considered as part of the business plan.
	11) Allowances paid to elected members should be set out in a published allowances scheme and reviewed regularly.	Members of the Pensions Committee expenses are reimbursed in line with the Council's constitution (Part 6 - 'Members Allowance Scheme')
	12) Employees appointed as member representatives should be allowed adequate time off from normal duties to attend meetings.	Havering Council's conditions of service permits special leave up to a number of specified days for employees who act as a member of a publicly elected body.

MYNERS PRINCIPLES		
Principle	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	13) Papers and related documentation should be clear and comprehensive, and circulated to members of the committee sufficiently in advance of the meeting.	Committee policy established and ensures that target dates for report clearance and agenda dispatch targets are met. Members receive agendas five working days prior to meeting date.
	14) The <u>CFO</u> should be given the responsibility for the provision of a training plan and ensure that members are fully aware of their statutory & fiduciary duties.	The Training Plan is incorporated within the Business Plan and includes a log of training undertaken and attendance. Indicative future training plans are also included in the business plan.
	15) The CFO should ensure that a medium term business plan is created and contains: financial estimates for the investment and administration of the fund, appropriate provision for training, major milestones and issues to be considered, key targets and method of measurement. The business plan should be submitted to the committee for consideration.	The Business Plan is considered by the Pensions Committee and contains: financial estimates for the investment and administration of the fund, appropriate provision for training, major milestones and issues to be considered, key targets and method of measurement. The business plan also incorporates the training plan.
	16) Business plan to review the level of internal and external resources the committee needs to carry out its functions.	Medium term Business Plan is considered by the Pensions Committee. The business plan includes the outcome of an internal review of resources, when appropriate.
	17) Administrating Authorities are required to prepare, publish and maintain statements of compliance against a set of good practice principles for scheme governance and stewardship.	The Pension Fund prepares, publishes and maintains a statement of compliance against a set of good practice principles. The statement shows the extent to which the administrating authority complies with the principles and is reviewed annually.
	18) Administrating authorities are required to publish a Governance Compliance Statement in accordance with CLG guidance.	The Governance Compliance Statement is included within the Annual Report and is available on the Council's website: www.havering.gov.uk (under Council, democracy and elections, council budgets and spending, then Pension Fund) or select the link to the pension's page below. Pension Fund page
	19) The fund's Administration Strategy documents should refer to all aspects of the committee's activities relevant to the relationship between the committee and the employing authorities.	In line with regulations, the fund currently does not have an administration strategy; consideration of adopting this strategy is reviewed regularly.

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
2. Clear objectives		
		SUMMARY: FULLY COMPLIANT
	The committee should:	As part of the Valuation process consideration is given, with full consultation of the fund's actuary, to:
(a) An overall investment objective (s) should be set out for the fund that takes account of the scheme's liabilities, the potential impact on local tax payers, the strength of the covenant for non-local authority employers, and these should be clearly communicated to advisors and investment managers.	1) demonstrate that in setting an overall objective of the fund it has considered: the fund's liabilities in the context of expected net contribution inflows; the adequacy of the fund's assets to meet its liabilities; the maturity profile of the fund's liabilities and its cash flow situation.	the fund's liabilities in the context of the expected net contribution inflows; adequacy of the assets to meet its liabilities; maturity profile and its cash flows;
	2) consider the nature of membership profiles and financial position of the employers in the fund and decide, on the advice of actuaries, whether or not to establish sub funds.	membership profiles; financial position of the employers and whether or not to establish a sub fund;
	3) seek to include the achievement of value for money and efficiency in its objectives and all aspects of its operation	value for money;
	4) with the <u>CFO</u> need to give consideration to the general and strategic impact of the funding levels and employer contribution rates on Council tax levels over time. The responsibility of the actuary to keep employer contribution rates as constant as possible over time is the primary means of achieving this.	and the general and strategic impact of the funding levels and employer contribution rates on Council tax levels over time.
		The Fund's investment policies and objectives are laid out in the Funding Strategy Statement (FSS) and can be found on the Councils website, www.havering.gov.uk, council, democracy and elections, council budgets and spending, then pension fund or by selecting the link below. Pension Fund page

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	5) consider its own appetite for risk and that of the employers in the fund when considering advice on the mix of asset classes and on active and passive management. Consider all assets classes currently available to members.	The Pensions Committee considers, in consultation with the fund's investment advisor, its own appetite for risk when setting the investment strategy and considers the mix of asset classes and weighs up the risk v return in considering whether the assets are managed on a passive or active basis. The Investment Strategy currently includes a mix of different asset classes which are managed actively and passively.
	6) take proper advice and should appoint advisors in open competition and set them clear strategic investment performance objectives. The committee should state how the advisors' overall performance will be measured and the relevant short, medium and longer term performance measurement framework. All external procurement should be conducted within the EU procurement regulations and the administrating authority's own procurement rules.	The Pensions Committee appoints external advisors in line with EU procurement rules and the administrating authorities own procurement rules. The committee states how performance is to be measured for the advisors and a service review is undertaken and reported to the committee annually.
	7) also demonstrate that it has sought proper advice, including from specialist independent advisors, as to how this might be expressed in terms of the expected or required annual return on the fund and how it should be measured against stated benchmarks.	After full consultation with the Council's Actuary and Investment advisors a clear financial and therefore fully measurable investment objective for the fund has been set.
	8) consider when it would be desirable to receive advice based on an asset/liability study and make appropriate arrangements.	The Pensions Committee commission the fund's investment advisor and actuary to undertake an asset/liability study as appropriate, when compiling the investment strategy
	9) evaluate the split between equities and bonds before considering any other asset class. It should state the range of investments it is prepared to include and give reasons why some asset classes may have been excluded. Strategic asset allocations decision should receive a level of attention (and, where relevant, advisory or management fees) that fully reflects the contribution they can make towards achieving the fund's investment objectives.	All asset classes were considered as part of the investment strategy review process and the range of investments are included in the Fund's ISS
	10) have a full understanding of the transaction-related costs incurred, including commissions, and have a strategy for ensuring that these costs are properly controlled.	Transaction costs are disclosed in the statement of accounts.

MYNERS PRINCIPLES			
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance	
	11) Understanding transaction-related costs should be a clear consideration in letting and monitoring a contract and where appropriate, independent and expert advice should be taken, particularly in relation to transition management.	Understanding transaction costs are considered and where appropriate expert advice would be sought. Costs are considered in the decision making process when any changes to the investment strategy are under discussion.	
	12) The use of peer group benchmarks should be for comparison purposes only and not to define the overall fund objective.	The committee uses the services of WM Performance Measurers for independent monitoring of performance against benchmarks. Peer group benchmark performance is used for comparison purposes only.	
3. Risk and liabilities			
		SUMMARY: FULLY COMPLIANT	
a) In setting and reviewing their investment strategy, administering authorities should take account of the form and structure of liabilities.	The committee should:		
b) These include the implications for local tax payers, the strength of the covenant for participating employers, the risk of their default and longevity risk.	1) set an overall investment strategy for the fund that: represents its best judgement of what is necessary to meet the fund's liabilities given its understanding of the contributions likely to be received from employer (s) and employees; takes account of the committee's attitude to risk, and specifically its willingness to accept underperformance due to market conditions.	A full investment strategy review was carried out following the actuarial valuation results in 2016. The Fund has formulated its own asset allocation based on identified liabilities particular to the fund. The Fund's investment strategy was adopted having considered the members attitude to risks and are covered in the ISS and FSS.	
	2) ensure that its investment strategy is suitable for its objectives and takes account of the ability to pay of the employers in the fund.	A full investment strategy review was carried out following the actuarial valuation results in 2016. The Fund has formulated its own asset allocation based on identified liabilities particular to the fund. The Fund's investment strategy was adopted having considered the members attitude to risks and are covered in the ISS and FSS. The Fund in aggregate has a liability related benchmark (strategic benchmark). However for individual mandates, the fund managers have a specific benchmark (tactical benchmark) and a performance target that may be based on broad indices or composites. The targets are shown in the Fund's ISS.	

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	3) consider the extent to which the cash flow from the fund's assets should attempt to match the liabilities and the relevant timing. It should also consider the volatility of returns it is prepared to accept.	A full investment strategy review was carried out following the actuarial valuation results in 2016. The Fund has formulated its own asset allocation based on identified liabilities particular to the fund. The Fund's investment strategy was adopted having considered the members attitude to risks and are covered in the ISS and FSS. The Fund in aggregate has a liability related benchmark (strategic benchmark). However for individual mandates,
	4) be aware of its willingness to accept underperformance due to market conditions. If performance benchmarks are set against relevant indices, variations in market conditions will be built in, and acceptable tolerances above and below market returns will be stated explicitly. Benchmarks are likely to be measured over periods of up to seven years. 5) believe that regardless of market conditions, on certain asset classes, a certain rate of return is acceptable and feasible.	the fund managers have a specific benchmark (tactical benchmark) and a performance target that may be based on broad indices or composites. The targets are shown in the Fund's ISS. The Fund in aggregate has a liability related benchmark (strategic benchmark). However for individual mandates, the fund managers have a specific benchmark (tactical benchmark) and a performance target that may be based on broad indices or composites. The targets are shown in the Fund's ISS. Specific benchmarks are considered as part of any investment strategy review and monitored on an on-going basis.
	6) state whether a scheme specific benchmark has been considered and established and what level of risk, both active and market risk, is acceptable to it.	The Fund in aggregate has a liability related benchmark (strategic benchmark). However for individual mandates, the fund managers have a specific benchmark (tactical benchmark) and a performance target that may be based on broad indices or composites. The targets are shown in the Fund's ISS. Specific benchmarks are considered as part of any
	7) receive a risk assessment in relation to the valuation of its liabilities and assets as part of the triennial valuations. Where there is reasonable doubt during performance monitoring of the fund about valuation of assets and liabilities the CFO should ensure that a risk assessment is reported to the committee, with any appropriate recommendations for action to clarify and/or mitigate the risks.	investment strategy review and monitored on an on-going basis. The Fund receives a risk assessment as part of the Valuation process with full consultation of the Fund's Actuary. Performance is monitored and reported to the committee on a quarterly basis and includes recommendations for action where appropriate. Liabilities are considered as part of the triennial valuations and mid valuations, however cash flow is monitored monthly and reported to committee quarterly.

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	8) at the time of the triennial valuations, analyse factors affecting long-term performance and receive advice on how these impact on the scheme and its liabilities. The committee should also ask this question of its actuaries and other advisors during discussions on performance.	The Fund receives a risk assessment as part of the Valuation process with full consultation of the Fund's Actuary. Performance is monitored and reported to the committee on a quarterly basis and includes recommendations for action where appropriate. Liabilities are considered as part of the triennial valuations and mid valuations, however cash flow is monitored monthly and reported to committee quarterly. The external auditors' opinion is included in the Pension Fund Annual Report. Internal control audits for pensions are undertaken frequently by internal auditors and are reported to Audit Committee. Any identified issues would be reported to the Pensions Committee. Audited Internal Control reports are submitted by the Investment Managers and checked by officers for matters of concerns.
	9) use reports from internal and external auditors to satisfy itself about the standards of internal control applied to the scheme to its administration and investment operations. Ensuring effective internal control is an important responsibility of the CFO .	The Fund receives a risk assessment as part of the Valuation process with full consultation of the Fund's Actuary. Performance is monitored and reported to the committee on a quarterly basis and includes recommendations for action where appropriate. Liabilities are considered as part of the triennial valuations and mid valuations, however cash flow is monitored monthly and reported to committee quarterly.
	10) The fund's Statement of Investment Principles should include a description of the risk assessment framework used for potential and existing investments.	The external auditors' opinion is included in the Pension Fund Annual Report. Internal control audits for pensions are undertaken frequently by internal auditors and are reported to Audit Committee. Any identified issues would be reported to the Pensions Committee. Audited Internal Control reports are submitted by the Investment Managers and checked by officers for matters of concerns. The Pension Fund's Statement of Investment Principles includes a description of the risk assessment framework.
	11) Objectives for the overall fund should not be expressed in terms that have no relationship to the fund's liabilities, such as performance relative to other pension funds, or to a market index.	Objectives for the overall fund are set having regard to: the advisability of investing fund money in a wide range of investments; the suitability of particular investments and types of investments and the results of asset/ liability modelling.

MYNERS PRINCIPLES		
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	12) The Annual Report of the pension fund should include an overall risk assessment in relation to each of the fund's activities and factors expected to have an impact on the financial and reputational health of the fund. This could be done by summarising the contents of a regularly updated risk register. An analysis of the risks should be reported periodically to the committee, together with necessary actions to mitigate risk and assessment of any residual risk.	The Pension Fund Annual Report includes an overall risk assessment in relation to each of the fund's activities and includes a copy of the Risk Register. This will be reported periodically to the Pensions Committee.
4. Performance assessment		
		SUMMARY: FULLY COMPLIANT
	<u>Investments</u>	
a) Arrangements should be in place for the formal measurement of performance of the investments, investment managers and advisors	The committee should:	
b) Administering authorities should also periodically make a formal assessment of their own effectiveness as a decision-making body and report on this to scheme members	1) explicitly consider, for each asset class invested, whether active or passive management would be more appropriate; where it believes active management has the potential to achieve higher returns, set both targets and risk controls that reflect this, giving managers the freedom to pursue genuinely active strategies; if setting limits on divergence from an index, ensure that they reflect the approximations involved in index construction and selection.	As part of any investment strategy review the Pension Fund considered and adopted its own asset allocation in full consultation with the Fund's investment advisor, it considered and has adopted active and passive management and appropriate targets and risk controls set.
	2) explicitly consider, in consultation with its investment manager (s), whether the index benchmarks are appropriate, and in particular, whether the construction of the index creates incentives to follow sub-optimal investment strategies	Benchmarks are set in agreement with the fund's investment manager (s)

	MYNERS PRINCIPLES	
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	3) Where active management is selected, divergence from a benchmark should not be so constrained as to imply index tracking (i.e. passive management) or so wide as to imply unconstrained risk.	Benchmarks are set in agreement with the fund's investment manager (s) Performance monitoring reports are presented to the committee quarterly and covers the latest quarter, rolling one year and three year performance. Where appropriate fund managers will report tracking errors. Each Fund Manager presents their performance reports to the committee on alternate quarters, on each other alternate quarters they meet with officers. Exceptions to this are the pooled managers and the absolute return manager who reports to officers and the committee once a year.
	4) Performance targets in relation to benchmark should be related to clear time periods and risk limits and monitoring arrangements should include reports on tracking errors.	Benchmarks are set in agreement with the fund's investment manager (s) Performance monitoring reports are presented to the committee quarterly and cover the latest quarter, rolling
	5) Although returns will be measured on a quarterly basis a longer time frame (three to seven years) should be used to assess the effectiveness of the fund management arrangements and review the continuing compatibility of the asset/liability profile.	one year and three year performance. Where appropriate fund managers will report tracking errors. Each Fund Manager presents their performance reports to the committee on alternate quarters, on each other alternate quarters they meet with officers. Exceptions to this are the pooled managers and the absolute return manager who reports to officers and the committee once a year. The asset /liability profile is considered at each triennial valuation.
	6) Investment activity in relation to benchmark should be monitored regularly to check divergence and any impact on overall asset allocation strategy.	In addition to officer reports, the investment advisor monitors and reports quarterly to the Pension Committee on performance, personnel, process and organisational issues of fund managers. The fundamental risk of the investment strategy not delivering the required – net of fee- return is measured quarterly in terms of the overall financial objective.
	7) Returns should be obtained from specialist performance agencies independent of the fund managers.	The Pension Fund uses the services of WM performance measurers who independently report against the overall fund and individual manager returns on a quarterly basis. WM returns are monitored against fund manager returns and discrepancies are investigated. WM also produce an annual performance report.

MYNERS PRINCIPLES						
Principle	Best Practice Guidance (CIPFA)	Havering Position/Compliance				
	8) Investment manager returns should be measured against their agreed benchmark and variations should be attributed to asset allocation, stock selection, sector selection and currency risk, all of which should be provided by an independent performance measurement agency Each quarter, WM measure fund manager returns should be their agreed benchmarks and variation asset allocation and stock selection. For measured and the degree of the manager returns should be their agreed benchmarks and variation asset allocation and stock selection. For measured and their agreed benchmarks and variation asset allocation and stock selection. For measured and their agreed benchmark and variation asset allocation and stock selection. For measured and the degree of the manager returns should be attributed to asset allocation, stock selection, sector measured and the degree of the manager returns should be attributed to asset allocation, stock selection, sector measured and the degree of the manager returns should be attributed to asset allocation and stock selection. For measured and the degree of the manager returns should be attributed to asset allocation, sector measured and the degree of the manager returns should be attributed to asset allocation, sector asset allocation and stock selection. For measured and the degree of the manager returns should be attributed to asset allocation and stock selection.					
	9) In addition to the overall fund returns the return achieved in each asset class should be measured so that the impact of different investment choices can be assessed (e.g. equities by country, fixed interest by country and type etc.).	The Pension Fund does not measure fund returns on an asset class basis because the focus is on how individual manager performance contributes to the overall fund performance. However the weightings in each asset class are monitored and reported.				
	10) The use of peer group benchmarks (such has CIPFA/WM) may not be appropriate for directing a mandate of a manager insofar as they infer a common asset liability structure or investment requirement. Such benchmarks can be used for comparative information.					
	11) The mandate represents the instruction to the manager as to how the investment portfolio is to be managed, covering the objective, asset allocation, benchmark, flexibility, risk parameters, performance targets and measurement timescales.	The mandate agreed with the investment manager includes how it is to be managed and covers the objective, asset allocation, benchmark, flexibility, risk parameters, performance targets and measurement timescales.				
	<u>Advisors</u>					
	12) The committee should devise a performance framework against which to measure the cost, quality and consistency of advice received from its actuaries. It is advisable to market test the actuarial service periodically.	Annual service assessments are undertaken for the services provided the Fund's actuary and advisors. They are measured against a set of criteria adopted by the Pension Committee.				
	13) It is necessary to distinguish between qualitative assessments (which are subjective) and quantitative reviews which require the compilation of series of data and are therefore more long term by nature.	Annual service assessments are undertaken for the services provided the Fund's actuary and advisors. They are measured against a set of criteria adopted by the Pension Committee.				

MYNERS PRINCIPLES						
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance				
	 14) Consultants should be assessed on a number of issues including the appropriateness of asset allocation recommendations, the quality of advice in choosing benchmarks and any related performance targets and risk profiles. The quality and appropriateness of the investment managers that are recommended and the extent to which advisors are proactive and consistent in recommending subsequent changes. 15) When assessing managers and advisors it is necessary to consider the extent to which decisions have been delegated and advice heeded by officers and elected members 	Annual service assessments are undertaken for the services provided the Fund's actuary and advisors. They are measured against a set of criteria adopted by the Pension Committee. Pensions Committee performance is reviewed as part of the Annual Report. Performance can be measured by the success or otherwise of the strategy put in place and the individual performance of investment managers appointed by the committee, and full compliance with governance requirements including attendance at all training sessions.				
	Decision-making bodies					
	16) The process of self assessment involves both officers and members of the committee reviewing a range of items, including manager selection, asset allocation decisions, benchmarking decisions, employment of consultants and best value outcomes;					
	17) the objective of the reviews would be to consider whether outcomes were as anticipated, were appropriate, or could have been improved.					
	18) The committee should set out its expectations of its own performance in its business plan. This could include progress on certain matters, reviews of governance and performance and attendance targets. It should include standards relating to administration of the committee's business such as:	The Business Plan sets out the expectations of the committee.				
	19) attainment of standards set down in CIPFA's knowledge and skills framework and code of practice; achievement of required training outcomes; achievement of administrative targets such as dates for issuing agendas and minutes.	Achievement of training outcomes are self assessed by the Pensions Committee. Targets such as dates for issuing agendas and minutes are strictly adhered to. Achievement of administrative targets are reported in the Pension Fund Annual report.				
	20) This assessment should be included in the fund's Annual Report.	The assessment of the committee expectations and training are included in the Annual Report				

	MYNERS PRINCIPLES	
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance
5. Responsible ownership		
		SUMMARY: PARTIALLY COMPLIANT
Administrating authorities should:		
a) recognise, and ensure that their partners in the investment chain adopt, the FRC's UK Stewardship Code b) include a statement of their policy on responsible ownership in the statement of investment principles	Policies regarding responsible ownership must be disclosed in the statement of investment principles which must be contained the annual report. Responsible ownership should incorporate the committee's approach to long term responsible investing including its approach to consideration of environmental, social and governance issues.	Policies on Social Environmental and ethical considerations are disclosed in the ISS, a copy of which is also included in the Pension Fund Annual Report. The Pension Committee has considered socially responsible investments and the view has been taken that the funds investment managers to integrate all material financial factors into the decision making process for fund
c) report periodically to scheme members on the discharge of such responsibilities.	3) The committee should discuss the potential for consideration of environmental, social and governance issues to add value, in accordance with its policies on responsible investing, when selecting investment managers and in discussing their subsequent performances.	investments. Over the long term, the Pensions Committee requires the investment mangers to consider, as part of the investment decisions, socially responsible investment issues and the potential impact on investment performance.
	4) Authorities may wish to consider seeking alliances with either other pension funds in general, or a group of local authority pension funds, to benefit from collective size where there is a common interest to influence companies to take action on environmental, social and governance issues e.g. LAPFF.	Over the long term, the Pensions Committee requires the investment mangers to consider, as part of the investment decisions, socially responsible investment issues and the potential impact on investment performance. The ISS is distributed to fund managers so that they are aware of the overall strategy. Fund managers are included in the consultation process if there are major changes.
	5) It is important to ensure that through the terms of an explicit strategy that an authority's policies are not overridden, negated or diluted by the general policy of an investment manager.	Over the long term, the Pensions Committee requires the investment mangers to consider, as part of the investment decisions, socially responsible investment issues and the potential impact on investment performance. The ISS is distributed to fund managers so that they are
	6) Where the exercise of voting action is separated from the investment manager, authorities should ensure that the appropriate investment decision is taken into account by reference to those appointed to manage the investments. Authorities may use the services of external voting agencies and advisors to assist compliance in engagement. Measuring effectiveness is difficult but can only be achieved by open monitoring of action taken	aware of the overall strategy. Fund managers are included in the consultation process if there are major changes. Fund managers have been given delegated authority to vote in accordance with their proxy voting policies. Fund Managers report voting activity quarterly and made available for the Pensions Committee to review.

	MYNERS PRINCIPLES					
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance				
	7) The committee should ensure that investment managers have an explicit strategy, setting out the circumstances in which they will intervene in a company that is acceptable within the committee's policy.	Consideration of compliance will need to be given for future appointments. For existing investment managers, where applicable they are compliant or work is well underway to becoming compliant.				
	8) The committee should engage with, and consider the implications of, the UK Stewardship Code on a comply or explain basis The Committee has in the past accepted the principl laid down in the 'Institutional Shareholders Statement Responsibilities and the policy is set out in the curre version of the ISS. The UK Stewardship Code which h superseded this will need to be considered by t committee.					
	9) The committee should also ensure that external partners in the investment chain (advisors, consultants, investment managers, etc.) adopt the UK Stewardship Code insofar as it relates to their activities on behalf of the fund. The UK Stewardship Code is directed to institution investors (asset owners and asset managers with equi holdings in UK listed companies) and should apply on comply-or-explain basis. Currently all of the funds asset managers and service providers have adopted the code.					
	10) The United Nations Environment Programme Finance Initiative (UNEP FI) has published Principles for Responsible Investment (UNPRI) and has encouraged asset owners and asset managers to sign up and commit to the six principles and regularly assess themselves against a comply or explain framework. The UNPRI is voluntary and apple explain basis. All but two of the function have adopted the code. One of these advanced stage of completing the dotted other manager is actively considering					
6. Transparency and reporting						
		SUMMARY: FULLY COMPLIANT				
Administrating authorities should:	The committee should:					
a) act in a transparent manner, communicating with stakeholders on issues relating to their management of investment, its governance and risks, including performance against stated objectives	1) ensure that its Governance Compliance Statement is maintained regularly. It should actively challenge any non- compliance and be very clear about its reasons for this and be comfortable with the explanations given.	The Governance Compliance Statement is considered and reviewed by the Pensions Committee on a regular basis. Any non-compliance is reported and necessary actions included.				
b) provide regular communication to scheme members in the form they consider most appropriate.	2) have a comprehensive view of who its stakeholders are and the nature of the interests they have in the scheme and the fund. There should be a clearly stated policy on the extent to which stakeholders will take a direct part in the committee's functions and those matters on which they will be consulted.	The Governance Compliance Statement includes a statement on the extent to which stakeholders will take a direct part in the Pensions Committee's functions. Stakeholders are consulted and notified on major strategic and legalisation matters.				

	MYNERS PRINCIPLES	
Principle	Best Practice Guidance (CIPFA)	Havering Position/Compliance
	3) build an integrated approach to its own governance and to communicating this and all other aspects of its work to its stakeholders.	The work of the Pensions Committee is publicly available on the Councils website at www.havering.gov.uk, follow links for council & democracy, committees, then pension committee. There is also a dedicated page on the Council's website for the Pension Fund under the page for council and democracy. How the work is communicated to its stakeholders is included in the fund's Communication Strategy, select link below to see the pensions page on the council's website. Pension Fund page
	4) seek examples of good practice from the published reports and communication policies of other pension funds. It should also share examples of its own good practice. The full range of available media should be considered and used as appropriate.	Havering has undertaken partnership working with the London Pension Fund Authority who have developed a website to enable pension sharing best practices across the London Boroughs at www.yourpension.org.uk. Havering Pension Fund is also members of the CIPFA Pensions Network and the London Pension Fund Forum which are good sources of sharing best practices.
	5) compare regularly its annual report to the regulations setting out the required content and, if the report does not fully comply with the requirements, should ensure that an action plan is produced to achieve compliance as soon as possible.	The Pension Fund Annual Report is prepared in accordance with Regulation 57 of the LGPS Regulations 2013 which applied from 1 April 2014. It is also prepared in accordance with guidance published by CIPFA/PRAG in August 2014.
	6) The Funding Strategy (FSS), the Statement of Investment Principles (SIP) and the Governance Compliance Statement are core source documents produced by the fund to explain their approach to investments and risks. The FSS, the ISS and the Governance Compliance Statement are available on the Council's wow.havering.gov.uk and are included on a page for the Pension Fund under the link for conducted the Pension Fund's Communication Where applicable reference to all these documents in other publications. Pension Fund page	
	With regard to the FSS and SIP, they should:	
	7) contain delegation process and the roles of officers, members, external advisors and managers should be differentiated. The process by which the overall fund allocation process has been determined and include reference to assumptions as to future investment	The policies shows the delegation process and the roles of officers, members, external advisors and how managers are differentiated; the process by which the fund allocation has been determined and includes references to assumptions on future returns; mandates

	MYNERS PRINCIPLES							
<u>Principle</u>	Best Practice Guidance (CIPFA)	Havering Position/Compliance						
	returns; mandates given to managers should describe fees structures, scale of charges, whether ad valorum or fixed, performance element built in, stating the implications for risk control; copies should be made available and its availability made clear in publications.	given to each manager are described, including fees; and implications for risk control.						
	With regard to the Governance Compliance Statement it must include:							
	8) information on whether administrating authority delegates, the whole or part function; if it does delegate must state frequency of meetings, terms of reference, structure and operational procedures. It must also include whether the committee includes representatives of employing authorities and if so, whether they have voting rights.	The Governance Compliance Statement includes information on the administering authorities' delegation process and functions delegated to the Pensions Committee. It also includes the frequency of meetings, terms of reference, structure and operational procedures.						
	9) details of the extent to which it complies with CLG guidance. Where the statement does not comply, reasons must be given. A copy of the statement must be sent to the CLG.	The Governance Compliance Statement also includes a table which shows the extent of compliance with DCLG guidance and a copy has been sent to the DCLG.						
	With regard to the fund's Communication Strategy it must:							
	10) set out the administering authority's policy on: the provision of information and publicity about the scheme to members, representatives of members and employing authorities; the format, frequency and method of distributing such information or publicity; the promotion of the scheme to prospective members and their employing authorities.	The Communication Statement includes: the administrating authorities' policy on provision of information and publicity about the scheme, it also includes the format, frequency and method of distribution of such information.						

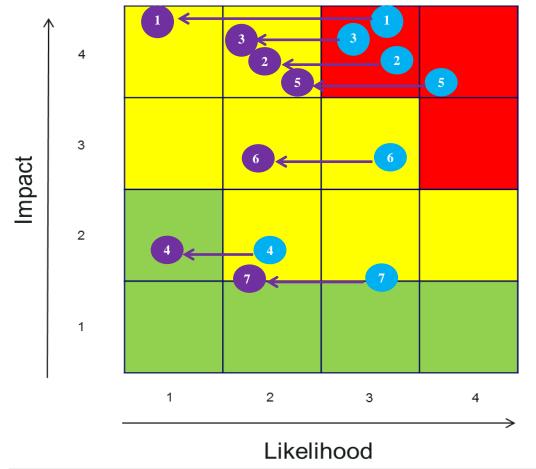


London Borough of Havering Pension Risk Register

JUNE 2015

Inherent and Residual Risk Score Matrix

Inherent and Residual Risk Score Matrix



Ref	Risk Title
1	Inaccurate three yearly actuarial valuation
2	Incorrect / Inappropriate Investment Strategy
3	Failure of investments to perform in-line with growth expectations
4	Failure to comply with legislative requirements
5	Inability to manage/ govern the Pension Fund and associated services
6	Failure to effectively "sign up" new employers / members
7	Pension Fund Payment Fraud

Residual Risk Score

Inherent Risk Score

Definitions:

Inherent Risk Score: The inherent risk score is the assessment of a risk in terms of impact and likelihood, without consideration of the mitigations in place.

Residual Risk Score: This is the assessment of the risk, at the current point in time, having considered the mitigations in place.

Pension Fund Risk Register						
Ref	Risk Title	Risk Title Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
IXCI	KISK THE	cause & Effect	Score	forward	Score	
1	Inaccurate three yearly actuarial valuation	Causes: Inappropriate assumptions used by actuary in calculations for valuation Poor quality data provided from LB of Havering Personal data not maintained to a high standard (gaps/incorrect) Actuary's own assumptions are not robust or reflective Effects: Deficit position worsens Employers pay/ continue to	Score Impact 4 Likelihood 3	 Mitigations in place: Robust, open tender process in place for appointment of actuary Valuation completed by a qualified professional actuary Some assumptions for valuation dictated by statute Actuarial assumptions are challenged by officers Valuation assumptions subject to External Audit review Local Government benchmarking/comparisons of assumptions 	Score Impact 4 Likelihood 1	Director of Finance (oneSource)
		 pay incorrect contribution percentages Increase in employer contributions Potential for Council Tax increases More investment risk may be 		 Annual review of actuary performance undertaken by Pensions Committee Actions to take forward: None identified at this point. 		

Pension Fund Risk Register					
Ref Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
Nei Nisk IItle	Cause & Effect	Score	forward	Score	
2 Incorrect / Inappropriate Investment Strategy	taken to bridge a gap that doesn't actually exist Potential for a more risk averse Investment Strategy when more risk is required. Causes: Lack or poor professional investment advice given Investment advice is not taken Lack of understanding and awareness (Pension Committee) Lack of clear risk appetite Based upon inaccurate actuarial valuation Effects: Pension deficit not reduced Potential for financial loss Growth opportunities are not maximised	Impact 4 Likelihood 3	Mitigations in place: Robust, open tender process in place for appointment of Investment Advisor Investment Advisor performance is annually reviewed by the Pensions Committee Close working relationship is encouraged between actuaries and investment advisor in the development of the investment strategy Investment strategy continually assessed as part of the quarterly monitoring process by the Pensions Committee	Impact 4 Likelihood 2	Director of Finance (oneSource)

Pension Fund Risk Register						
Dof	Risk Title	C 0. 5%	Inherent	Mitigations & Action to take	Residual	Risk Owner
Ref	RISK TILLE	Cause & Effect	Score	forward	Score	
		Could generate inefficiencies		valuation period		
		and unintended risks if not		Actions to take forward:		
		fully understood.		Pensions Committee Training /		
		More investment risk may be		Awareness - working towards full		
		taken to bridge a gap that		compliance with CIPFA Knowledge		
		doesn't actually exist		and Skills framework		
		Potential for a more risk		 Consider using a further 		
		averse Investment Strategy		independent advisor for challenge		
		when more risk is required.		to investment advice		
		Potential for Council Tax				
		increases				

Pension Fund Risk Register						
Ref	Risk Title	Title Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
ixei	Nisk Title	Cause & Lifett	Score	forward	Score	
3	Failure of investments to perform in-line with growth expectations	 Poor Fund Manager selection Underperformance by fund manager Poor investment advice provided to LB of Havering or not taken Negative financial market impacts External factors / increased market volatility (i.e. 2008) Delays in the implementation of the strategy will reduce the effectiveness of the strategy and may impact growth Effects: Deficit reduction targets are not met Potential for losses to be incurred Increased employer contributions 	Impact 4 Likelihood 3	 Robust, Fund Manager selection process Diverse portfolio to reduce negative effects from market volatility Quarterly monitoring of fund performance and asset class split is presented by the Fund's Investment Advisor at Pension Committee. Fund performance and asset class split is reviewed quarterly by investment advisor/Pensions Committee and officers. Fund Managers attend Pension Committee and officer meetings to present quarterly performance reports Actions to take forward: Pensions Committee 	Impact 4 Likelihood 2	Director of Finance (oneSource)

Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
Kei	RISK TILLE	Cause & Effect	Score	forward	Score	
				Training/Awareness – working towards full compliance with		
				CIPFA Knowledge and Skills		
				framework		
4	Failure to comply with legislative requirements	 Causes: Lack of appropriate skills/knowledge to fulfil requirements Unaware of legislative changes Development of key person dependency Poor/inaccurate interpretation of the regulations Failure/inability to administer the pension scheme appropriately. Effects: Reputational damage Potential for financial penalties Potential for costly legal challenges 	Impact 2 Likelihood 2	 Mitigations in place: Financial requirements are subject to external and internal audit Experienced personnel in place Legislative changes are reported to the Pensions Committee where required Active participation in Legislative Consultations where appropriate External and in house training provided where required Member of the CIPFA Pensions Network Participate in the CIPFA Pensions Network/ Peer forums to share knowledge & awareness 	Impact 2 Likelihood 1	Director of Finance (oneSource) And Director of Exchequer & Transactional Services (oneSource)
		 Potential for costly legal challenges Increase in employer contributions, 	192	knowledge & awareness Statutory policy documents reviewed annually to ensure		

Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
Kei	RISK TILLE	Cause & Effect	Score	forward	Score	
		delayed due to non-compliance.		compliance with legislation		
				 Access to specialist pension media 		
				sources		
				Actions to take forward:		
				None identified at this point.		

Pei	Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner	
	TAISK TTEE	Guase & Effect	Score	forward	Score		
5	Inability to	Causes:		Mitigations in place:	_	Director of	
	manage/gove	 Ineffective / lack of succession 	Impact 4	Bond or guarantee reviews in	Impact 4	Finance	
	rn the	planning	Likelihood	place and reviewed every three	Likelihood	(oneSource)	
	Pension Fund	Loss of corporate	4	years as part of valuation process	2		
	and	knowledge/expertise		 Procedure manual in place for 		And	
	associated	Long term sickness absence		Pension Administration			
	services	Increase in staff turnover		Attendance at local forum		Director of	
		Lack of knowledge sharing		meetings		Exchequer	
		protocols		Attendance at Annual Pension		&	
		 No knowledge base to store 		Managers conference		Transaction	
		experiences/information		Members of Local Authority		al Services	
		Lack of resource (Staffing/financial)		Pensions Web		(oneSource)	
		ICT failure		• Participates in the CIPFA Pensions			
		 Poor pension fund administration 		Network/ Peer forums to share			
		 Poor monitoring of employer 		knowledge & awareness			
				Attendance at accounting			
		financial status		seminars/training			
		Inappropriate investment		Guidance from external agencies			
		accounting		(some will be at a cost)			
		Effects:		Pension Fund uses the service of			
		Negative impacts upon service		an external custodian to verify			
				asset values and performance			

Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent Score	Mitigations & Action to take forward	Residual Score	Risk Owner
		provision Time delays Potential for breach of legislation Financial penalties/ other sanctions Reputational Damage Increased costs due to "buying in" external expertise Employer defaults Qualified opinion on the accounts by external auditor		 Pension Fund accounts subject to external audit. Continuous pension training ICT Disaster Recovery in place Actions to take forward: Succession planning required for key personnel Review / update procedure manuals Option being assessed for joint administration with Newham to build resilience Introduce employer covenants checks Strengthen process for Bond Reviews Development of workflow/process management Development of Training Matrix Establishment of a statutory Local Pension Board to assist the administering authority in 		

Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner
	Tubic True	Cause & Inset	Score	forward	Score	
				effective and efficient governance of the Havering pension Fund		
6	Failure to effectively "sign -up" new employers / members	 Causes: Delays in internal processing of documentation Poor communications with stakeholders Lack of understanding by employers with regard to their responsibilities Lack of signed agreements from Employers Effects: Delays in collection of contribution from the employers/members Impacts cash flow Potential for litigation Employer contribution assessment can become out of date Potential breach of regulations 	Impact 3 Likelihood 3	 Mitigations in place: Escalation to Heads of Service Script in place to deliver to new Academy employers, with feedback process in place (minuted) Database maintained on all contact details for LGPS communications. Monthly schedules of data submitted to Pensions Administration Team Electronic file of required documents forwarded to new employers Actions to take forward: Review of internal processes (particularly legal input) Completion of TUPE Process 	Impact 3 Likelihood 2	Director of Exchequer & Transaction al Services (oneSource)

Pe	Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent	Mitigations & Action to take	Residual	Risk Owner	
Kei	RISK TILLE	Cause & Effect	Score	forward	Score		
7	Pension Fund	 Incorrect records of new members External Audit Opinion on internal controls Employers liabilities may fall back onto other employers and ultimately local taxpayers. Causes: 	Impact	Manual Completion of Admission Policy manual Template admission agreement awaiting legal clearance Mitigations in place:	Impact	Director of	
	Payment Fraud	 Pension overpayments arising as a result of non-notification in change of circumstances Internal staff fraud Staff acting outside of their levels of authorisation Effects: Financial loss Reputational damage of Pension Administration team and Council Litigation / investigation Internal disciplinary 	2 Likelihood 3	 Participate in the National Fraud Initiative (bi-annually) Process is in place to investigate return of payment by banks. All pension calculations are peer checked and signed off by senior officer Segregation of duties within the Pensions Administration Team Segregation of duties between Payroll and Pensions Administration Team 100% address check undertaken for deferred pensions 	2 Likelihood 2	Exchequer & Transaction al Services (oneSource)	

Pension Fund Risk Register						
Ref	Risk Title	Cause & Effect	Inherent Score	Mitigations & Action to take forward	Residual Score	Risk Owner
			Score	Actions to take forward:	Score	
				 Consider implementation of a monthly mortality check Investigating usage of external agencies (i.e. Western Union) (for overseas payments) 		