

London Borough of Brent Pension Fund Funding Strategy Statement: [March 2011]

Introduction

Overview

This Statement has been prepared consistent with Regulation 35 of the Local Government Pension Scheme (Administration) Regulations 2008 (the 'Administration Regulations'). The Statement describes London Borough of Brent's strategy, in its capacity as Administering Authority (the 'Administering Authority'), for the funding of the London Borough of Brent Pension Fund (the 'Fund').

As required by Administration Regulation 35(3)(a), the Statement has been reviewed (and where appropriate revised) having regard to guidance published by CIPFA in March 2004.

Consultation

In accordance with Administration Regulation 35(3)(b), all employers participating within the London Borough of Brent Pension Fund have been consulted on the contents of this Statement and their views have been taken into account in formulating the Statement. However, the Statement describes a single strategy for the Fund as a whole.

In addition, the Administering Authority has had regard to the Fund's Statement of Investment Principles published under Regulation 12 of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2009 (the Investment Regulations).

The Fund Actuary, Aon Hewitt, has also been consulted on the contents of this Statement.

Policy purpose

The three main purposes of this Funding Strategy Statement are:

- To establish a clear and transparent strategy, specific to the Fund, which will identify how employer's pension liabilities are best met going forward.
 - To support the regulatory requirement in relation to the desirability of maintaining as nearly constant employer contribution rates as possible.
 - To take a prudent longer-term view of funding the Fund's liabilities.
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Links to investment policy set out in the Statement of Investment Principles

The Administering Authority has produced this Funding Strategy Statement having taken an overall view of the level of risk inherent in the investment policy set out in the Statement of Investment Principles and the funding strategy set out in this Statement.

The assets that most closely match the liabilities of the Fund are fixed interest and index-linked Government bonds of appropriate term relative to the liabilities. The Fund's asset allocation as set out in the Statement of Investment Principles invests a significant proportion of the Fund in assets such as equities which are expected but not guaranteed to produce higher returns than Government bonds in the long term. The Administering Authority has agreed with the Fund Actuary that the Funding Target on the ongoing basis will be set after making some allowance for this higher expected return. However, the Administering Authority

recognises that outperformance is not guaranteed and that, in the absence of any other effects, if the higher expected returns are not achieved the solvency position of the Fund will deteriorate.

The funding strategy recognises the investment targets and the inherent volatility arising from the investment strategy, by being based on financial assumptions which are consistent with the expected average return, and by including measures that can be used to smooth out the impact of such volatility.

The Administering Authority will continue to review both documents to ensure that the overall risk profile remains appropriate including, where appropriate, the use of asset liability modelling or other analysis techniques.

Review of this Statement

The Administering Authority undertook its latest substantive review of this Statement in [March 2011].

The Administering Authority will formally review this Statement as part of the triennial valuation as at 31 March 2013 unless circumstances arise which require earlier action.

The Administering Authority will monitor the funding position of the Fund on an approximate basis at regular intervals between valuations, and will discuss with the Fund Actuary whether any significant changes have arisen that require action.

Aims and Purpose of the Fund

The aims and purpose of the Fund

The main aims of the Fund are:

- 1. To comply with Regulation 36 of the Administration Regulations and specifically to adequately fund benefits to secure the Fund's solvency while taking account of the desirability of maintaining as nearly constant employer contribution rates as possible.**

The Administering Authority recognises that the requirement to keep employer contribution rates as nearly constant as possible can run counter to the following requirements:

- the regulatory requirement to secure solvency,
- the requirement that the costs should be reasonable, and
- maximising income from investments within reasonable risk parameters

Producing low volatility in employer contribution rates may require investment in assets which 'match' the employer's liabilities. In this context, 'match' means assets which behave in a similar manner to the liabilities as economic conditions alter. For the liabilities represented by benefits payable by the Local Government Pension Scheme, such assets would tend to comprise fixed interest and index linked investments.

Other classes of assets, such as stocks and property, are perceived to offer higher long term rates of return, on average. Consistent with the requirement to maximise the returns from investments, the Administering Authority invests a substantial proportion of the Fund in such assets. However, these assets are more risky in nature, and that risk can manifest itself in volatile returns over short term periods.

This short term volatility in investment returns can produce a consequent volatility in the measured funding position of the Fund at successive valuations, with knock on effects on employer contribution rates. The impact

on employer rates can be mitigated by use of smoothing adjustments at each valuation.

The Administering Authority recognises that there is a balance to be struck between the investment policy adopted, the smoothing mechanisms used at valuations, and the resultant smoothness of employer contribution rates from one valuation period to the next.

The Administering Authority also recognises that the position is potentially more volatile for Admission Bodies with short term contracts where utilisation of smoothing mechanisms is less appropriate.

2. To ensure that sufficient resources are available to meet all liabilities as they fall due.

The Administering Authority recognises the need to ensure that the Fund has, at all times, sufficient liquid assets to be able to pay pensions, transfer values, costs, charges and other expenses. It is the Administering Authority's policy that such expenditure is met, in the first instance, from incoming employer and employee contributions to avoid the expense of disinvesting assets. The Administering Authority monitors the position on a monthly basis to ensure that all cash requirements can be met.

3. To manage employers' liabilities effectively.

The Administering Authority seeks to ensure that all employers' liabilities are managed effectively. In a funding context, this is achieved by seeking regular actuarial advice, ensuring that employers and Sub Committee members are properly informed, and through regular monitoring of the funding position.

4. To maximise the income from investments within reasonable risk parameters.

The Administering Authority recognises the desirability of maximising investment income within reasonable risk parameters. Investment returns higher than those available on Government stocks are sought through investment in other asset classes such as equities and property. The Administering Authority ensures that risk parameters are reasonable by:

- restricting investment to the levels permitted by the Investment Regulations.
- restricting investment to asset classes generally recognised as appropriate for UK pension funds.
- analysing the potential risk represented by those asset classes in collaboration with the Investment Adviser and Fund Managers.

The purpose of the Fund is to invest monies in respect of contributions, transfer values and investment income to produce a Fund to pay Scheme benefits over the long term and in so doing to smooth out the contributions required from employers over the long term.

Responsibilities of the Key Parties

Responsibilities of the key parties

The three parties whose responsibilities to the Fund are of particular relevance are the Administering Authority, the individual employers, and the Fund Actuary.

Other parties include the Independent Adviser and the Fund Managers. The investment roles of the Independent Adviser and the Fund Managers are set out in the Statement of Investment Principles.

Administering Authority

The Administering Authority will

- Collect employer and employee contributions and, as far as the Administering Authority is able to, ensure these contributions are paid by the due date.
- Invest surplus monies in accordance with the Regulations.
- Ensure that cash is available to meet liabilities as and when they fall due.
- Manage the valuation process in consultation with the Fund's Actuary.
- Ensure it communicates effectively with the Fund Actuary to:
 - agree timescales for the provision of information and provision of valuation results
 - ensure provision of data of suitable accuracy
 - ensure that the Fund Actuary is clear about the content of the Funding Strategy Statement
 - ensure that participating employers receive appropriate communication throughout the process
 - ensure that reports are made available as required by relevant guidance and Regulations
- Prepare and maintain a Statement of Investment Principles and a Funding Strategy Statement after due consultation with interested parties.
- Monitor all aspects of the Fund's performance and funding.

Individual employers

Individual employers will:

- Deduct contributions from employees' pay.
 - Pay all contributions, including their employer contribution as determined by the Fund Actuary, promptly by the due date.
 - Exercise discretions within the regulatory framework.
 - Pay for added years in accordance with agreed arrangements.
 - Notify the Administering Authority promptly of all changes to membership, or other changes which affect future funding
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Fund Actuary

The Fund Actuary will:

- Prepare valuations including the setting of employers' contribution having regard to the Funding Strategy Statement.
 - Prepare advice and calculations in connection with bulk transfers and individual benefit-related matters.
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Funding Target and Solvency

Funding principle

The Fund is financed on the principle that it seeks to provide funds sufficient to enable payment of 100% of the benefits promised.

Funding Targets and assumptions regarding future investment strategy

The Funding Target is the amount of assets which the Fund needs to hold at any point in time such that the funds held, plus future anticipated investment returns on those funds, and taking into account the anticipated future experience of the membership and contributions due from the membership, meet the funding principle.

Some comments on the principles used to derive the Funding Target for different bodies in the Fund are set out below.

Scheduled Bodies and certain other bodies open to new entrants

The Administering Authority will adopt a general approach in this regard of assuming indefinite investment in a broad range of assets of higher risk than low risk assets for Scheduled Bodies and certain other bodies which are long term in nature.

Admission Bodies and bodies closed to new entrants

For Admission Bodies the Administering Authority will have specific regard to the potential for participation to cease (or to have no contributing members), the potential timing of such cessation, and any likely change in notional or actual investment strategy as regards the assets held in respect of the Admission Body's liabilities at the date of cessation (i.e. whether the liabilities will become 'orphaned' or whether a guarantor exists to subsume the notional assets and liabilities).

Orphan liabilities

These are liabilities with no access to funding from any employer in the Fund. To minimise the risk to other employers in the Fund the assets notionally related to these liabilities will be assumed to be invested in low risk investments. This is described in more detail later in this document.

Full funding

The Fund is deemed to be fully funded when the assets held are equal to 100% of the Funding Target. When assets held are greater than this amount the Fund is deemed to be in surplus, and when assets held are less than this amount the Fund is deemed to be in deficiency.

Solvency and 'funding success'

The Fund's primary aim is long-term solvency. Accordingly, employers' contributions will be set to ensure that 100% of the liabilities can be met over the long term.

The Fund is deemed to be solvent when the assets held are equal to or greater than 100% of a funding target set by reference to a similar level of prudence as used for the actuarial valuation of the Fund carried out as at 31 March 2007.

The Administering Authority deems funding success to have been achieved if the Fund, at the end of the Recovery Period, has achieved solvency on this measure.

Other Aspects of Funding Strategy

Recovery Periods

Where a valuation reveals that the Fund is in surplus or deficiency against the Funding Target, employer contribution rates will be adjusted to target restoration of full funding over a period of years (the Recovery Period). The Recovery Period applicable for each participating employer is set by the Fund Actuary in consultation with the Administering Authority and the employer, with a view to balancing the various funding requirements against the risks involved due to such issues as the financial strength of the employer and the nature of its participation in the Fund.

The Administering Authority recognises that a large proportion of the Fund's liabilities are expected to arise as benefit payments over long periods of time. For employers of sound covenant, the Administering Authority is prepared to agree to Recovery Periods which are longer than the average future working lifetime of the membership of that employer. The Administering Authority recognises that such an approach is consistent with the aim of keeping employer contribution rates as nearly constant as possible. However, the Administering Authority also recognises the risk in relying on long Recovery Periods and has agreed with the Fund Actuary a limit of 30 years. The Administering Authority's policy is to agree Recovery Periods with each employer which are as short as possible within this framework.

For employers whose participation in the Fund is for a fixed period it is unlikely that the Administering Authority and Fund Actuary would agree to a Recovery Period longer than the remaining term of participation.

Grouping

In some circumstances it may be desirable to group employers within the Fund together for funding purposes (ie to calculate employer contribution rates). Reasons might include reduction of volatility of contribution rates for small employers, facilitating situations where employers have a common source of funding or accommodating employers who wish to share the risks related to their participation in the Fund.

The Administering Authority recognises that grouping can give rise to cross subsidies from one employer to another over time. The Administering Authority's policy is to consider the position carefully at each valuation and to notify each employer that is grouped that this is the case, and which other employers it is grouped with. If the employer objects to this grouping, it will be set its own contribution rate. For employers with more than 50 contributing members, the Administering Authority would look for evidence of homogeneity between employers before considering grouping. For employers whose participation is for a fixed period grouping is unlikely to be permitted.

Employers may be grouped entirely, such that all of the risks of participation are shared, or only partially grouped such that only specified risks are shared.

Where employers are grouped together for funding purposes, this will only occur with the consent of the employers involved.

All employers in the Fund are grouped together in respect of the risks associated with payment of lump sum benefits on death in service – in other words, the cost of

such benefits is shared across the employers in the Fund. Such lump sum benefits can cause funding strains which could be significant for some of the smaller employers without insurance or sharing of risks. The Fund, in view of its size, does not see it as cost effective or necessary to insure these benefits externally and this is seen as a pragmatic and low cost approach to spreading the risk.

Stepping

Again, consistent with the requirement to keep employer contribution rates as nearly constant as possible, the Administering Authority will consider, at each valuation, whether new contribution rates should be payable immediately, or should be reached by a series of steps over future years. The Administering Authority will discuss with the Fund Actuary the risks inherent in such an approach, and will examine the financial impact and risks associated with each employer. The Administering Authority's policy is that in the normal course of events no more than 3 equal annual steps will be permitted. Further steps may be permitted in extreme cases, but the total is unlikely to exceed 6 steps.

Inter-valuation funding calculations

In order to monitor developments, the Administering Authority may from time to time request informal valuations or other calculations. Generally, in such cases the calculations will be based on an approximate roll forward of asset and liability values, and liabilities calculated by reference to assumptions consistent with the most recent preceding valuation. Specifically, it is unlikely that the liabilities would be calculated using individual membership data, and nor would the funding strategy and assumptions be subject to review as occurs at formal triennial valuations.

Notional Sub-Funds for individual employers

Notional sub-funds

In order to establish contribution rates for individual employers or groups of employers it is convenient to notionally subdivide the Fund as a whole between the employers, as if each employer had its own notional sub-fund within the Fund.

This subdivision is for funding purposes only. It is purely notional in nature and does not imply any formal subdivision of assets, nor ownership of any particular assets or groups of assets by any individual employer or group.

Roll-forward of sub-funds

The notional sub-fund allocated to each employer will be rolled forward allowing for all cashflows associated with that employer's membership, including contribution income, benefit outgo, transfers in and out and investment income allocated as set out below. In general no allowance is made for the timing of contributions and cashflows for each year are assumed to be made half way through the year with investment returns assumed to be uniformly earned over that year.

Further adjustments are made for:

- A notional deduction to meet the expenses paid from the Fund in line with the assumption used at the previous valuation.
- Allowance for any known material internal transfers in the Fund (cashflows will not exist for these transfers). The Fund Actuary will assume an estimated cashflow equal to the value of the liabilities determined consistent with the Funding Target transferred from one employer to the other unless some other approach has been agreed between the two employers.
- An overall adjustment to ensure the notional assets attributed to each employer is equal to the total assets of the Fund which will take into account any gains or losses related to the orphan liabilities.

In some cases information available will not allow for such cashflow calculations. In such a circumstance:

- Where, in the opinion of the Fund Actuary, the cashflow data which is unavailable is of low materiality, estimated cashflows will be used
- Where, in the opinion of the Fund Actuary, the cashflow data which is unavailable is material, the Fund Actuary will instead use an analysis of gains and losses to roll forward the notional sub-fund. Analysis of gains and losses methods are less precise than use of cashflows and involve calculation of gains and losses relative to the surplus or deficiency exhibited at the previous valuation. Having established an expected surplus or deficiency at this valuation, comparison of this with the liabilities evaluated at this valuation leads to an implied notional asset holding.
- Analysis of gains and losses methods will also be used where the results of the cashflow approach appears to give unreliable results perhaps because of unknown internal transfers.

Attribution of investment income

Where the Administering Authority has agreed with an employer that it will have a tailored asset portfolio notionally allocated to it, the assets notionally allocated to that employer will be credited with a rate of return appropriate to the agreed notional asset portfolio.

Where the employer has not been allocated a tailored notional portfolio of assets, the assets notionally allocated to that employer will be credited with the rate of return earned by the Fund assets as a whole, adjusted for any return credited to those employers for whom a tailored notional asset portfolio exists.

Special Circumstances related to Admission Bodies

Smoothing of contribution rates for Admission Bodies

The Administering Authority recognises that a balance needs to be struck as regards the financial demands made of Admission Bodies. On the one hand, the Administering Authority requires all Admission Bodies to be fully self funding, such that other employers in the Fund are not subject to levels of expense as a consequence of the participation of those Admission Bodies. On the other hand, in extreme circumstances, requiring full funding may precipitate failure of the body in question, leading to significant costs for other participating employers.

In circumstances which the Administering Authority judges to be extreme, the Administering Authority will engage with the London Borough of Brent, as the dominant employer in the Fund, with a view to seeking agreement that the requirement that contribution rates target Full Funding can be temporarily relaxed.

Additionally, the Administering Authority may seek agreement from the London Borough of Brent that, should an Admission Body cease participation in the Fund during the relaxation period, it would provide a source of future funding for any deficiency developing in the Fund in respect of residual liabilities of the Admission Body (this process is called 'Subsumption' for the purposes of this document).

Such action has three implications:

- During any period when the requirement for targeting Full Funding has been relaxed, contribution rates for Admission Bodies can if necessary be set at a level lower than full funding would require.
- Should an Admission Body leave the Fund during a period when contribution rates do not target Full Funding, the funding requirement in any cessation valuation carried out under Regulation 38 will be reduced to the extent that

contributions, on a cumulative basis, have fallen short of what continued targeting of Full Funding would require. Where the Admission Body has a deficiency, relative to the Full Funding requirement, and also a deficiency relative to this reduced cessation valuation requirement, the Admission Body will only be required to make the position good up to the reduced cessation valuation requirement. Any consequent shortfall in the Fund relative to the Full Funding requirement will fall as a liability to the London Borough of Brent, to be met through adjustments to its contribution rate as part of future actuarial valuation exercises.

- Should an Admission Body leave the Fund during a period where the London Borough of Brent has agreed to subsumption of residual liabilities, the cessation funding requirement will be reduced to reflect the Fund's continuing access to funding, should a deficiency emerge in the future in respect of those liabilities.

At subsequent valuations the position will be reassessed with a view to returning Admission Bodies to paying contributions which target Full Funding.

Interim reviews for Admission Bodies

Regulation 38(4) of the Administration Regulations provides the Administering Authority with a power to carry out valuations in respect of Admission Bodies, and for the Actuary to certify revised contribution rates, between triennial valuation dates.

The Administering Authority's overriding objective at all times in relation to Admission Bodies is that, where possible, there is clarity over the Funding Target for that body, and that contribution rates payable are appropriate for that Funding Target. However, this is not always possible as any date of cessation of participation may be unknown (for example, participation may be assumed at present to be indefinite), and also because market conditions change daily.

The Administering Authority's general approach in this area is as follows:

- Where the date of cessation is known, and is more than 3 years hence, or is unknown and assumed to be indefinite, interim valuations will generally not be carried out at the behest of the Administering Authority.
- For Transferee Admission Bodies falling into the above category, the Administering Authority sees it as the responsibility of the relevant Scheme Employer to instruct it if an interim valuation is required. Such an exercise would be at the expense of the relevant Scheme Employer unless otherwise agreed.
- A material change in circumstances, such as the date of cessation becoming known, material membership movements or material financial information coming to light may cause the Administering Authority to informally review the situation and subsequently formally request an interim valuation.
- For admissions due to cease within the next 3 years, the Administering Authority will keep an eye on developments and may see fit to request an interim valuation at any time.

Notwithstanding the above guidelines, the Administering Authority reserves the right to request an interim valuation of any Admission Body at any time in accordance with Administration Regulation 38(4).

Guarantors

Some Admission Bodies may participate in the Fund by virtue of the existence of a Guarantor. The Administering Authority maintains a list of employers and their associated Guarantors. The Administering Authority, unless notified otherwise, sees the duty of a Guarantor to include the following:

- If an Admission Body ceases and defaults on any of its financial obligations to the Fund, the Guarantor is expected to provide finance to the Fund such that the Fund receives the amount certified by the Fund Actuary as due, including any interest payable thereon.
- If the Guarantor is an employer in the Fund and is judged to be of suitable covenant by the Administering Authority, the Guarantor may defray some of the financial liability by subsuming the residual liabilities into its own pool of Fund liabilities. In other words, it agrees to be a source of future funding in respect of those liabilities should future deficiencies emerge.
- During the period of participation of the Admission Body a Guarantor can at any time agree to the future subsumption of any residual liabilities of an Admission Body. The effect of that action would be to reduce the Funding Target for the Admission Body, which would probably lead to reduced contribution requirements.

Bonds and other securitization

Regulation 6 of the Administration Regulations creates a requirement for provision of risk reviews and bonds in certain circumstances. The Administering Authority's approach in this area is as follows:

- In the case of Transferee Admission Bodies admitted under Regulation 6(2)(a) of the Administration Regulations, and so long as the Administering Authority judges the relevant Scheme Employer to be of sufficiently sound covenant, any bond exists purely to protect the relevant Scheme Employer on default of the Admission Body. As such, it is entirely the responsibility of the relevant Scheme Employer to arrange any risk assessments and decide the level of required bond. The Administering Authority will be pleased to supply some standard calculations provided by the Fund Actuary to aid the relevant Scheme Employer, but this should not be construed as advice to the relevant Scheme Employer on this matter. The Administering Authority notes that levels of the required bond cover can fluctuate and recommends that relevant Scheme Employers review required cover regularly, at least once a year.
- In the case of Transferee Admission Bodies admitted under Regulation 6(2)(a) of the Administration Regulations, where the Administering Authority does not judge the relevant Scheme Employer to be of sufficiently strong covenant, the Administering Authority must be involved in the assessment of the required level of bond to protect the Fund. The admission will only be able to proceed once the Administering Authority has agreed the level of bond cover. The Administering Authority notes that levels of required bond cover can fluctuate and will require the relevant Scheme Employer to jointly review the required cover with it regularly, at least once a year.

In the case of Transferee Admission Bodies admitted under Regulation 6(2)(b) of the Administration Regulations, the Administering Authority must be involved in the assessment of the required level of bond to protect the Fund. The admission will only be able to proceed once the Administering Authority has agreed the level of bond cover. The Administering Authority notes that levels of required bond cover can fluctuate and will review the required cover regularly, at least once a year.

The Administering Authority may carry out risk reviews of Community Admission Bodies admitted under Administration Regulation 5 and may in certain circumstances require such bodies to put in place and maintain a bond or other securitization (such as a charge over available assets) to protect the Fund against potential losses. If this applies, the Administering Authority will determine the level of bond or protection required and will notify the Community Admission Body accordingly.

Subsumed liabilities Where an employer is ceasing participation in the Fund such that it will no longer have any contributing members, it is possible that another employer in the Fund agrees to provide a source of future funding in respect of any emerging deficiencies in respect of those liabilities.

In such circumstances the liabilities are known as subsumed liabilities (in that responsibility for them is subsumed by the accepting employer). For such liabilities the Administering Authority will assume that the investments held in respect of those liabilities will be the same as those held for the rest of the liabilities of the accepting employer. Generally this will mean assuming continued investment in more risky investments than Government bonds.

Orphan liabilities Where an employer is ceasing participation in the Fund such that it will no longer have any contributing members, unless any residual liabilities are to become subsumed liabilities, the Administering Authority will act on the basis that it will have no further access for funding from that employer once any cessation valuation, carried out in accordance with Administration Regulation 38, has been completed and any sums due have been paid. Residual liabilities of employers from whom no further funding can be obtained are known as orphan liabilities.

The Administering Authority will seek to minimise the risk to other employers in the Fund that any deficiency arises on the orphan liabilities such that this creates a cost for those other employers to make good the deficiency. To give effect to this, the Administering Authority will seek funding from the outgoing employer sufficient to enable it to match the liabilities with low risk investments, generally Government fixed interest and index linked bonds.

To the extent that the Administering Authority decides not to match these liabilities with Government bonds of appropriate term then any excess or deficient returns will be added to or deducted from the investment return to be attributed to the employer's notional assets.

Cessation of participation Where an Admission Body ceases participation, a cessation valuation will be carried out in accordance with Administration Regulation 38. That valuation will take account of any activity as a consequence of cessation of participation regarding any existing contributing members (for example any bulk transfer payments due) and the status of any liabilities that will remain in the Fund.

In particular, the cessation valuation will distinguish between residual liabilities which will become orphan liabilities, and liabilities which will be subsumed by other employers. For orphan liabilities the Funding Target in the cessation valuation will anticipate investment in low risk investments such as Government bonds. For subsumed liabilities the cessation valuation will anticipate continued investment in assets similar to those held in respect of the subsuming employer's liabilities.

Regardless of whether the residual liabilities are orphan liabilities or subsumed liabilities, the departing employer will be expected to make good the funding position revealed in the cessation valuation. In other words, the fact that liabilities may become subsumed liabilities does not remove the possibility of a cessation payment being required.

Identification of risks and counter measures

Approach	<p>The Administering Authority seeks 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 risks to the Fund, and will take appropriate action to limit the impact of these wherever possible. The main risks are considered below.</p>
Choice of Funding Target	<p>The Administering Authority recognises that future experience and investment income cannot be predicted with certainty. Instead, there is a range of possible outcomes, and different assumed outcomes will lie at different places within that range.</p> <p>The more optimistic the assumptions made in determining the Funding Target, the more that outcome will sit towards the 'favourable' end of the range of possible outcomes, the lower will be the probability of experience actually matching or being more favourable than the assumed experience, and the lower will be the Funding Target calculated by reference to those assumptions.</p> <p>The Administering Authority will not adopt assumptions for Scheduled Bodies and certain other bodies which, in its judgement, and on the basis of actuarial advice received, are such that it is less than 55% likely that the strategy will deliver funding success (as defined earlier in this document). Where the probability of funding success is less than 65% the Administering Authority will not adopt assumptions which lead to a reduction in the aggregate employer contribution rate to the Fund.</p> <p>The Administering Authority's policy will be to monitor an underlying 'low risk' position (making no allowance for returns in excess of those available on Government stocks) to ensure that the Funding Target remains realistic.</p>
Demographic risk	<p>The main risks include changing retirement patterns and longevity. The Administering Authority will ensure that the Fund Actuary investigates these matters at each valuation or, if appropriate, more frequently, and reports on developments. The Administering Authority will agree with the Fund Actuary any changes which are necessary to the assumptions underlying the measure of solvency to allow for observed or anticipated changes.</p> <p>If significant demographic changes become apparent between valuations, the Administering Authority will notify all employers of the anticipated impact on costs that will emerge at the next valuation and will review the bonds that are in place for Transferee Admission Bodies.</p>
Regulatory risk	<p>The risks relate to changes to Regulations, National pension requirements or HM Revenue and Customs' rules. The Administering Authority will keep abreast of all proposed changes. If any change potentially affects the costs of the Fund, the Administering Authority will ask the Fund Actuary to assess the possible impact on costs of the change. Where significant, the Administering Authority will notify employers of the possible impact and the timing of any change.</p>
Governance risk	<p>This covers the risk of unexpected structural changes in the Fund membership (for example the closure of an employer to new entrants or the large scale withdrawal or retirement of groups of staff), and the related risk of the Administering Authority not being made aware of such changes in a timely</p>

manner.

The Administering Authority's policy is to require regular communication between itself and employers, and to ensure regular reviews of such items as bond arrangements, financial standing of non-tax raising employers and funding levels.

Particular examples are set out below:

Early retirement strain payments

No allowance is made for the additional value of the benefits when a member is made redundant or leaves on the grounds of efficiency. To counter the potential 'strain' (or cost) emerging at the next valuation early retirement strain payments are required from the employer to the Fund to meet this additional cost over a period of no longer than 3 years from retirement.

Employers with small and declining number of contributing members

A recent legal judgement indicates that under the current Administration Regulations employers with no contributing members cannot be charged contributions. This ruling, however, does not affect the ability to collect contributions following a cessation valuation for Admission Bodies. The Regulations may alter in the future but in the meantime there is a risk of a non Admission Body ceasing to pay contributions with a deficit in the Fund.

The Administering Authority will monitor employers with declining membership to ensure that funding is close to 100% on the solvency measure by the time the last member leaves service and this may affect the funding strategy accordingly.

Bodies ceasing to exist with unpaid deficiency

Some employers can cease to exist and become insolvent leaving the employers in the Fund open to the risk of an unpaid deficit. For Transferee Admission Bodies, any such deficit will be met by the relevant Scheme Employer and there is therefore little risk to other employers in the Fund (provided of course that the relevant Scheme Employer is itself regarded to be of good covenant).

Other employers are more problematic and the Administering Authority will as far as practicable look to reduce risks by use of bond arrangements or ensuring there is a guarantor to back the liabilities of the body.

Statistical/ financial risk

This covers such items such as the performances of markets, Fund investment managers, asset reallocation in volatile markets, pay and /or price inflation varying from anticipated levels or the effect of possible increases in employer contribution rate on service delivery and on Fund employers. The Administering Authority will regularly assess such aspects to ensure that all assumptions used are still justified.

Smoothing risk

The Administering Authority recognises that utilisation of a smoothing adjustment in the solvency measurement introduces an element of risk, in that the smoothing adjustment may not provide a true measure of the underlying position. Where such an adjustment is used, the Administering Authority's policy is to review the impact of the adjustment at each valuation to ensure that it remains within acceptable limits.

Recovery Period risk

The Administering Authority recognises that permitting surpluses or deficiencies to be eliminated over a Recovery Period rather than immediately introduces a risk that action to restore solvency is insufficient between successive

measurements. The Administering Authority will discuss the risks inherent in each situation with the Fund Actuary and limit the Recovery Period where appropriate. Details of the Administering Authority's policy are set out earlier in this Statement.

Stepping risk

The Administering Authority recognises that permitting contribution rate changes to be introduced by annual steps rather than immediately introduces a risk that action to restore solvency is insufficient in the early years of the process. The Administering Authority will limit the number of permitted steps as appropriate. Details of the Administering Authority's policy are set out earlier in this Statement.
