

INVESTMENT STRATEGY STATEMENT

Buckinghamshire County Council Pension Fund, March 2017

1. Introduction

The Buckinghamshire County Council Pension Fund (the Fund) is administered by Buckinghamshire County Council (the Administering Authority) which is legally responsible for the Fund. In that role the Administering Authority has responsibility to ensure the proper management of the Fund.

The Administering Authority delegates its responsibility for administering the Fund to the Pension Fund Committee (the Committee), which is its formal decision making body. The Committee is responsible for setting strategic asset allocation and monitoring investment performance, having taken advice from professional advisers. Operational implementation of the investment strategy is delegated to Officers.

In addition, the Buckinghamshire Pension Fund Board has an oversight and scrutiny role to ensure good governance through monitoring of the Fund's performance, activity of the Committee and adherence to statutory duties.

The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 (the Regulations) require administering authorities to formulate and to publish a statement of its investment strategy, in accordance with guidance issued from time to time by the Secretary of State.

This statement sets out the principles that will guide the Committee when making decisions about the investment of the Fund's assets. It also sets out the framework for investing the Fund's assets which is consistent with the funding strategy, as set out in the Funding Strategy Statement.

The Investment Strategy Statement is an important governance tool for the Fund, as well as providing transparency in relation to how the Fund's investments are managed. This statement will be reviewed by the Committee at least triennially or more frequently should any significant change occur.

Under the previous regulations the Fund was required to comment on how it complied with the Myners Principles. These were developed following a review of institutional investment by Lord Myners in 2000, and were updated following a review by the National Association of Pension Funds in 2008. While a statement on compliance with the Myners Principles is no longer required by regulation, the Committee considers the Myners Principles to be a

standard for pension fund investment management. A statement on compliance is included in the Fund's Annual Report and Accounts for the year ended 31 March 2016.

2. Investment Objectives

The primary objective of the Fund is to minimise the level of employer contributions in order to meet the cost of pension benefits as required by statute. A related objective is to minimise the volatility of employer contribution rates as investment returns vary from year to year.

The investment objective of the Fund is to achieve a return that is sufficient to meet the primary funding objective, subject to an appropriate level of risk (implicit in the target) and liquidity. The investment strategy will be reviewed at least every three years to ensure it remains appropriate in light of market conditions and the above objectives.

It is the Administering Authority's current policy that external fund managers are employed to administer the Fund's assets. Cash balances arising from the receipt of employer and employee contributions are invested in accordance with the agreement between the Administering Authority and the Committee.

3. Investment strategy and the process for ensuring suitability of investments.

The rate of return assumed within the actuarial valuation together with the long term nature of the liabilities means the Fund allocates a significant weighting to asset classes with higher expected returns. Such asset classes may introduce volatility in the short term but are ultimately expected to generate higher returns in the long term. The investment strategy considers the expected risk-return profile of each asset class.

A management agreement is in place for each fund manager, setting out the relevant benchmark, performance target, asset allocation ranges and any statutory restrictions or other restrictions determined by the Committee (where possible).

The Fund's investment strategy, along with an overview of the role each asset class plays is set out in the table overleaf:

Asset class	Allocation (%)	Role(s) within the strategy
Equities	49.0	
<i>Active UK</i>	<i>10.0</i>	<i>Generate returns through capital gains and income through exposure to the shares of domestic and overseas companies; indirect links to inflation. The Fund invests in a range of actively and passively managed strategies to gain diversified exposure to global equity markets, using active managers where appropriate and in the expectation that these will add value.</i>
<i>Passive Developed Global (incl UK)</i>	<i>14.2</i>	
<i>Active Developed Global</i>	<i>18.9</i>	
<i>Emerging Markets</i>	<i>5.9</i>	
Alternatives	26.0	
<i>Diversified Growth</i>	<i>5.0</i>	<i>To deliver returns in excess of cash, with a reasonably low correlation to traditional equity markets and providing a degree of downside protection in periods of equity market stress. Can include allocations to equities, bonds, cash and other assets which are dynamically managed.</i>
<i>Fund of Hedge Funds</i>	<i>5.0</i>	<i>Operates in a range of niche markets, looking to generate returns from unconstrained active management and reduce the volatility of the total portfolio via increased diversification.</i>
<i>Property</i>	<i>8.0</i>	<i>Generate returns through income and capital appreciation via investment in UK and European property markets, whilst providing some diversification away from equities and bonds.</i>
<i>Private Equity</i>	<i>8.0</i>	<i>Generate returns through privately held assets that are not quoted on a stock market and capture the illiquidity premium available to long-term investors. Diversification of risk and return sources away from more traditional assets.</i>
Bonds	25.0	
<i>Index-Linked Gilts</i>	<i>10.0</i>	<i>Provide direct protection relative to inflation linked liabilities.</i>
<i>UK Corporate Bonds</i>	<i>15.0</i>	<i>Expected to generate returns above those available on domestic sovereign bonds (gilts) with only marginal increase in risk, whilst providing diversification relative to other asset classes.</i>
Total	100.0	

The Fund employs a number of external investment managers to deliver the investment strategy. This includes selecting active managers for asset classes where manager skill is expected to enhance the market return and manage risk, to a greater or lesser extent, or where passive options are not available. Passive approaches aim to deliver the market return by replicating the index in a cost and implementation efficient manner.

Asset allocation varies over time through the impact of market movements and cash flows. The overall balance between “growth” assets (equities and alternatives) and “defensive” assets (bonds) is monitored regularly by one of the Fund’s investment managers, and if the allocations move more than 2.5% away from the 75% growth / 25% defensive target, the manager will switch assets between equities and bonds in order to maintain the asset distribution as close as possible to the central benchmark.

The Committee is responsible for the Fund’s asset allocation which is determined via strategy reviews undertaken as part of the actuarial valuation process. The last review of the investment strategy was in Q1 2017 and was both qualitative and quantitative in nature, and was undertaken by the Committee in conjunction with Officers and independent advisers. The review considered:

- The required level of return that will mean the Fund can meet its future benefit obligations as they fall due
- An analysis of the order of magnitude of the various risks facing the Fund
- The desire for diversification across asset class, region, sector, and type of security.

Following the latest investment strategy review, the Committee are considering a number of revisions to the long term investment strategy. These proposals include increasing diversification within the equity and bond holdings and increasing the allocation to “alternative” assets, in order to maintain total expected returns whilst reducing risk.

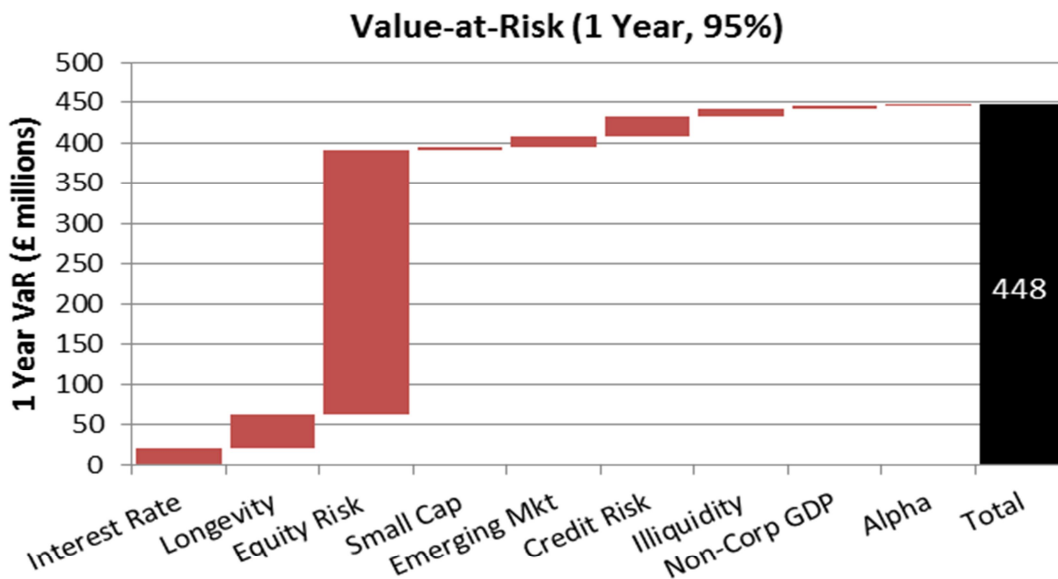
4. Risk measurement and management

The risk and return profile of the assets will be measured against the strategic objective and be considered in the Fund’s capacity as a long term investor. The main risk to the Fund is the risk that the Fund’s assets do not produce the returns needed to meet the liabilities, as determined by the Funding Strategy Statement. The main risk to the employers is the volatility of the contribution rates, and their affordability

The Committee recognises that, whilst investing in higher risk assets increases potential returns over the long-term, it also increases the risk of a shortfall in returns relative to that required to cover the Fund’s liabilities, as well as producing more short-term volatility in the funding position. The Fund’s diverse range of asset classes and approaches is designed to help achieve returns in a variety of market environments. By holding a range of assets

across the portfolio that are not perfectly correlated, the Fund expects to reduce the level of risk it is exposed to, whilst increasing the potential to generate attractive risk-adjusted returns.

The graph below provides an indication of the main sources of investment risk (estimated by the Fund’s investment consultant) that contribute to the volatility of the Fund’s funding position, as measured by a one year “value at risk” measure at the 5% level. In other words, if we consider a downside scenario which has a 1 in 20 chance of occurring, this would be the impact on the deficit relative to our “best estimate” of what the deficit would be in a years’ time.



Note: approximate analysis as at 31 December 2016, based on the Fund’s strategic asset allocation.

Each investment style/manager is assessed quantitatively and qualitatively within a monitoring framework designed to address any underperformance, highlight any inappropriate risk taking behaviour from individual managers and address factors that may impact the manager’s ability to achieve long term outperformance goals. The respective managers’ investment performance is generally monitored against three year performance targets (or longer for certain asset classes / managers) consistent with a longer term investment approach. Such monitoring of performance relative to a performance target is intended to constrain fund managers from deviating significantly from the intended approach, whilst permitting flexibility to manage the Fund in such a way as to enhance returns. The appointment of more than one fund manager introduces a level of diversification of manager risk.

Fund managers are instructed to diversify between investment types and within each investment type so that the prospects of potential losses are reduced. Fund managers are also instructed to observe the Administering Authority's constraints in such areas as property, derivatives, stock lending, overseas investment, non-income producing investments and unquoted securities.

The following risks are also considered by the Committee:

(i) Governance Risk

This is the risk that Committee members do not have sufficient expertise to evaluate and challenge the advice they receive, particularly given the potential for turnover within the Committee. The Fund recognises the importance of maintaining an appropriate level of knowledge across the Committee. It has taken steps to ensure that Committee members possess an appropriate level of knowledge, skill and understanding to discharge their fiduciary duties by providing appropriate training as and when required. Officers ensure the Committee receives expert advice to support strategic and implementation decisions. In addition, the Committee maintains a Risk Register that is regularly updated and monitored by the Committee.

(ii) Exchange Rate Risk

The Fund is subject to exchange rate risk due to the Fund's investment in sterling priced portfolios which hold underlying investments denominated in foreign currency. There is no currency hedging in place at the strategic level.

(iii) Liquidity Risk

The Committee recognises the inherent risk of holding illiquid assets that cannot be easily converted into cash. However, given the long-term investment horizon of the Fund it is appropriate to accept liquidity risk where such assets are considered to deliver attractive risk-adjusted returns within the context of the overall strategy. The majority of the Fund's assets are held in liquid instruments and realisable at short-notice.

(iv) Cashflow Risk

The Fund is becoming more mature and is expected to become cashflow negative over time, meaning that income and disinvestments will be required from the Fund's investments to meet benefit payments. Monitoring cash flow is critical to the internal monitoring and rebalancing process and has been considered when setting investment strategy.

(v) Valuation Risk

The actuarial valuation assumes that the Fund generates an expected return equal to or in excess of the Fund's discount rate. An important risk to which the Fund is exposed is that the return is not achieved if the assets do not deliver as expected. This risk is reduced by the

diversified investment strategy the Fund employs, through the alignment of the investment strategy with funding requirements through regular reviews, and through regular monitoring.

(vi) Longevity Risk

This is the risk that the members of the Fund live longer than assumed in the actuarial valuation model. This risk is captured within the funding strategy which is monitored by the Committee. Any increase in longevity will only be realised over the long term.

(vii) Employer Covenant Risk

There is a risk that employers within the Fund withdraw or lack the financial capacity to make good their outstanding liabilities. The financial capacity and willingness of the sponsoring employers to support the Fund is a key consideration of the Committee and is reviewed on a regular basis.

(viii) Regulatory and Political Risk

Across all of the Fund's investments, there is the potential for adverse regulatory or political change. Regulatory risk arises from investing in a market environment where the regulatory regime may change. This may be compounded by political risk in those environments subject to political uncertainty. These risks are managed by diversifying across markets and are monitored by reviewing the investment strategy and specific investment mandates.

5. Approach to asset pooling

The Fund is working with nine other administering authorities to pool investment assets through the Brunel Pension Partnership Ltd. (BPP Ltd). This is currently work in progress with the intention of meeting the Government's requirement for the pool to become operational and for the first assets to transition to the pool from April 2018.

Once the Brunel Pension Partnership Ltd. is established the Fund, through the Committee, will retain the responsibility for setting the detailed Strategic Asset Allocation for the Fund and allocating investment assets to the portfolios provided by BPP Ltd.

The Brunel Pension Partnership Ltd will be a new company which will be wholly owned by the Administering Authorities. The company will seek authorisation from the Financial Conduct Authority (FCA) to act as the operator of an unregulated Collective Investment Scheme. It will be responsible for implementing the detailed Strategic Asset Allocations of the participating Funds by investing Funds' assets within defined outcome focused investment portfolios. In particular it will research and select the Manager Operated Funds needed to meet the requirements of the detailed Strategic Asset Allocations. These Manager Operated Funds will be operated by professional external investment managers. The Fund will be a client of BPP Ltd and as a client will have the right to expect certain standards and quality of service. A detailed service agreement is being drafted which will set out the duties and responsibilities of

BPP Ltd, and the rights of the Fund as a client. It includes a duty of care of BPP Ltd to act in its clients' interests.

An Oversight Board will be established. This will be comprised of representatives from each of the Administering Authorities. It will be set up by them according to an agreed constitution and terms of reference. Acting for the Administering Authorities, it will have ultimate responsibility for ensuring that BPP Ltd delivers the services required to achieve investment pooling. It will therefore have a monitoring and oversight function. Subject to its terms of reference it will be able to consider relevant matters on behalf of the Administering Authorities, but will not have delegated powers to take decisions requiring shareholder approval. These will be remitted back to each Administering Authority individually.

The Oversight Board will be supported by the Client Group, comprised primarily of pension investment officers drawn from each of the Administering Authorities but will also draw on Administering Authorities finance and legal officers from time to time. It will have a primary role in reviewing the implementation of pooling by BPP Ltd, and provide a forum for discussing technical and practical matters, confirming priorities, and resolving differences. It will be responsible for providing practical support to enable the Oversight Board to fulfil its monitoring and oversight function.

The proposed arrangements for asset pooling for the Brunel pool have been formulated to meet the requirements of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 and Government guidance. Regular reports have been made to Government on progress towards the pooling of investment assets, and the Minister for Local Government has confirmed that the pool should proceed as set out in the proposals made.

Buckinghamshire County Council has approved the full business case for the Brunel Pension Partnership. It is anticipated that investment assets will be transitioned across from the Buckinghamshire Pension Fund's existing investment managers to the portfolios managed by BPP Ltd between April 2018 and March 2020 in accordance with a timetable that will be agreed with BPP Ltd. Until such time as transitions take place, the Fund will continue to maintain the relationship with its current investment managers and oversee their investment performance, working in partnership with BPP Ltd. where appropriate.

Following the completion of the transition plan outlined above, it is envisaged that all of the Fund's assets will be invested through BPP Ltd. However, the Fund has certain commitments to long term illiquid investment funds which will take longer to transition across to the new portfolios to be set up by BPP Ltd. These assets will be managed in partnership with BPP Ltd. until such time as they are liquidated, and capital is returned.

6. Social, environmental and corporate governance policy

The Committee has a fiduciary duty to act in the best interest of the Fund's members and seek to obtain the best financial return that it can for members. This is a fundamental principle, and all other considerations are secondary. However, the Fund is also mindful of its responsibilities as a long term shareholder.

The extent to which social, environmental and ethical considerations are taken into account in these decisions is left to the discretion of the fund managers. However, the Committee expects that the extent to which social, environmental and ethical issues may have a financial impact on the portfolio will be taken into account by the fund managers in the exercise of their delegated duties and reviewed by the Committee from time to time.

Forward guidance on ESG under pooling

BPP Ltd's Investment Principles clearly articulate its commitment and that of each underlying Fund, to be responsible investors and as such recognises that social, environment and corporate governance considerations are part of the processes in the selection, non-selection, retention and realisation of assets. One of the principal benefits, outlined in the BPP Ltd business case, expected to be achieved through scale and resources arising from pooling, is the improved implementation of responsible investment and stewardship.

Each portfolio, in every asset class, under BPP Ltd, explicitly includes responsible investment which includes an assessment of how social, environmental and corporate governance considerations may present financial risks to the delivery of the portfolio objectives. These considerations will therefore be taken into account in the selection, non-selection, retention and realisation of assets. The approach undertaken will vary in order to be the most effective in mitigating risks and enhancing investor value in relation to each portfolio and its objectives.

7. Policy of the exercise of rights (including voting rights) attaching to investments

The policy of the Committee is to delegate responsibility for the exercising of rights (including voting rights) attaching to investments to the fund managers although the Committee has retained rights to scrutinise any voting intention.

In respect of voting rights, fund managers are asked to take into account the extent to which the company concerned complies with best practice in corporate governance.

Forward guidance on stewardship under pooling

Once established and fully operational the BPP Ltd will deliver best practice standards in responsible investment and stewardship as outlined in the BPP Ltd Investment Principles.

Advice Taken

In preparing this statement, the Committee has taken advice from Fund Officers, the Fund's appointed investment consultant and the Client Group at the Brunel Pension Partnership Ltd.