

# Bedfordshire Fire and Rescue Service



## Fire and Rescue Service

### Treasury Management Strategy Statement Minimum Revenue Provision Policy Statement and Annual Investment Strategy

2016/17

## **1. Introduction**

### **1.1 Background**

The Authority is required to operate a balanced budget, which broadly means that cash raised during the year will meet cash expenditure. Part of the treasury management operation is to ensure that this cash flow is adequately planned, with cash being available when it is needed. Surplus monies are invested in low risk counterparties or instruments commensurate with the Authority's low risk appetite, providing adequate liquidity initially before considering investment return.

The second main function of the treasury management service is the funding of the Authority's capital plans. These capital plans provide a guide to the borrowing need of the Authority, essentially the longer term cash flow planning to ensure that the Authority can meet its capital spending obligations. This management of longer term cash may involve arranging long or short term loans, or using longer term cash flow surpluses. On occasion any debt previously drawn may be restructured to meet Authority risk or cost objectives.

CIPFA defines treasury management as:

*'The management of the local authority's investments and cash flows, its banking, money market and capital market transactions; the effective control of the risks associated with those activities; and the pursuit of optimum performance consistent with those risks.'*

### **1.2 Statutory Requirements**

The Local Government Act 2003 (the Act) and supporting regulations requires the Authority to 'have regard to' the CIPFA Prudential Code and the CIPFA Treasury Management Code of Practice to set Prudential and Treasury Indicators for the next three years to ensure that the Authority's capital investment plans are affordable, prudent and sustainable.

The Act therefore requires the Authority to set out its treasury strategy for borrowing and to prepare an Annual Investment Strategy (as required by Investment Guidance subsequent to the Act and included as paragraph 9 of this report); this sets out the Authority's policies for managing its investments and for giving priority to the security and liquidity of those investments.

The Department of Communities and Local Government has issued revised investment guidance which came into effect from 1 April 2010. There were no major changes required over and above the changes already required by the revised CIPFA Treasury Management Code of Practice 2011.

### 1.3 CIPFA Requirements

The Chartered Institute of Public Finance and Accountancy's (CIPFA) Code of Practice on Treasury Management (revised November 2011) was adopted by this Authority on 1 April 2004.

The primary requirements of the Code are as follows:

1. Creation and maintenance of a Treasury Management Policy Statement which sets out the policies and objectives of the Authority's treasury management activities.
2. Creation and maintenance of Treasury Management Practices which set out the manner in which the Authority will seek to achieve those policies and objectives.
3. Receipt by the Fire and Rescue Authority (FRA) of an annual Treasury Management Strategy Statement - including the Annual Investment Strategy and Minimum Revenue Provision Policy - for the year ahead, a Mid-year Review Report and an Annual Report covering activities during the previous year.
4. Delegation by the Authority of responsibilities for implementing and monitoring treasury management policies and practices and for the execution and administration of treasury management decisions.
5. Delegation by the Authority of the role of scrutiny of treasury management strategy and policies to a specific named body. For this Authority the FRA has delegated this to the Corporate Services Policy and Challenge Group.

### 1.4 Treasury Management Strategy for 2016/17

The suggested strategy for 2016/17 in respect of the following aspects of the treasury management function, is based upon the Treasury Officer's views on interest rates, supplemented with leading market forecasts provided by the Authority's treasury adviser, Capita Asset Services and in liaison with the Head of Finance and Treasurer.

The strategy covers:

- treasury limits in force which will limit the treasury risk and activities of the Authority
- Prudential and Treasury Indicators
- the current treasury position
- the borrowing requirement
- prospects for interest rates
- the borrowing strategy
- policy on borrowing in advance of need
- debt rescheduling
- the investment strategy
- creditworthiness policy
- policy on use of external service providers
- the Minimum Revenue Position strategy

## 1.5 **Balanced Budget Requirement**

It is a statutory requirement under Section 33 of the Local Government Finance Act 1992, for the Authority to produce a balanced budget. In particular, Section 32 requires a local authority to calculate its budget requirement for each financial year to include the revenue costs that flow from capital financing decisions. This, therefore, means that increases in capital expenditure must be limited to a level whereby increases in charges to revenue from the following can be met:

1. increases in interest charges caused by increased borrowing to finance additional capital expenditure, and
2. any increases in running costs from new capital projects are limited to a level which is affordable within the projected income of the Authority for the foreseeable future.

## 2. **Treasury Limits for 2016/17 to 2019/20**

It is a statutory duty under Section 3 of the Act and supporting regulations, for the Authority to determine and keep under review how much it can afford to borrow. The amount so determined is termed the 'Affordable Borrowing Limit'. In England and Wales the Authorised Limit represents the legislative limit specified in the Act.

The Authority must have regard to the Prudential Code when setting the Authorised Limit, which essentially requires it to ensure that total capital investment remains within sustainable limits and, in particular, that the impact upon its future council tax level is 'acceptable'.

Whilst termed an 'Affordable Borrowing Limit', the capital plans to be considered for inclusion incorporate financing by both external borrowing and other forms of liability. The Authorised Limit is to be set, on a rolling basis, for the forthcoming financial year and two successive financial years; details of the Authorised Limit can be found in Appendix 3 of this report.

### 3. Current Portfolio Position

The Authority's treasury portfolio position at 31 December 2015 comprised:

		<b>Principal</b>	<b>Average Rate</b>
		£'000	
Fixed rate borrowing	Public Works Loan Board (PWLB)	10,087	4.19%
Variable rate borrowing		-	
Other long-term liabilities		-	
<b>Gross Debt</b>		10,087	
<b>Total Investments</b>		8,800	
<b>Net Debt</b>		1,287	

### 4. Borrowing Requirement

The Authority's borrowing requirement is as follows:

	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>
	<b>£'000 Probable</b>	<b>£'000 Estimate</b>	<b>£'000 Estimate</b>	<b>£'000 Estimate</b>	<b>£'000 Estimate</b>
New borrowing	0	0	0	0	0
Alternative financing arrangements	1338	1274	1299	1347	1200
Replacement borrowing	0	0	0	0	0
<b>Total CFR (Borrowing Requirement)</b>	<b>1338</b>	<b>1274</b>	<b>1299</b>	<b>1347</b>	<b>1200</b>

### 5. Prudential and Treasury Indicators for 2016/17 – 2019/20

Prudential and Treasury Indicators (as set out in table in Appendix 3 to this report) are relevant for the purposes of setting an integrated treasury management strategy. These are regularly reported to the FRA in the Treasury Reports.

The Authority is also required to indicate if it has adopted the CIPFA Code of Practice on Treasury Management. The original 2001 Code was adopted on 1 April 2004, and the revisions for the 2009 Code were adopted in April 2011. The revised 2011 Code was adopted by the FRA in February 2012 by approving this and accompanying reports.

## 6. Prospects for Interest Rates

The Authority has appointed Capita Asset Services as its treasury advisor and part of their service is to assist the Authority to formulate a view on interest rates. The following table gives our central view.

Capita Asset Services Interest Rate View													
	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
5yr PWLB Rate	2.00%	2.10%	2.20%	2.30%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	3.00%	3.10%	3.20%
10yr PWLB Rate	2.60%	2.70%	2.80%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%	3.60%	3.60%	3.70%
25yr PWLB Rate	3.40%	3.40%	3.50%	3.60%	3.70%	3.70%	3.80%	3.90%	4.00%	4.00%	4.10%	4.10%	4.10%
50yr PWLB Rate	3.20%	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%	3.90%	3.90%	4.00%	4.00%	4.00%

**UK.** UK GDP growth rates in 2013 of 2.2% and 2.9% in 2014 were the strongest growth rates of any G7 country; the 2014 growth rate was also the strongest UK rate since 2006 and although the 2015 growth rate is likely to be a leading rate in the G7 again, it looks likely to disappoint previous forecasts and come in at about 2.2%. Quarter 1 of 2015 was weak at +0.4% (+2.9% y/y) though there was a slight increase in quarter 2 to +0.5% (+2.3% y/y) before weakening again to +0.4% (2.1% y/y) in quarter 3 followed by a slight recovery in quarter 4 to an initial reading of +0.5%. The February Bank of England Inflation Report included a forecast for growth to remain around 2.2% – 2.4% over the next three years, driven mainly by strong consumer demand as the squeeze on the disposable incomes of consumers has been reversed by a recovery in wage inflation at the same time that CPI inflation has fallen to, or near to, zero since February 2015. However, these forecasts are approximately 0.2% lower than those of the November Inflation Report. Investment expenditure is also expected to support growth. However, since the second half of 2015, most worldwide economic statistics have been weak and financial markets have been particularly volatile in early 2016. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK and this theme was maintained in the February Inflation Report.

The February Inflation Report was notably subdued in respect of the forecasts for inflation in the near-term; this was expected to barely get back up to the 1% level within the next 12 months but was expected to marginally exceed the 2% target on the 2-3 year time horizon. The increase in the November Inflation Report forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon was the biggest since February 2013. However, the first round of falls in oil, gas and food prices over late 2014 and also in the first half 2015, will fall out of the 12 month calculation of CPI during late 2015 / early 2016 but a second, more recent round of falls in fuel and commodity prices will delay a significant tick up in inflation from around zero. There is, therefore, considerable uncertainty around how quickly pay and CPI inflation will rise in the next few years and this makes it difficult to forecast when the MPC will decide to make a start on increasing Bank Rate. There is also the uncertain impact of the EU referendum which may take place as early as June 2016.

The weakening of UK GDP growth during 2015 and the deterioration of prospects in the international scene, especially for emerging market countries, have consequently led to forecasts for when the first increase in Bank Rate would occur being pushed back to quarter 1 of 2017. There is downside risk to this forecast i.e. it could be pushed further back and the markets are currently betting on a quarter 1 2018 increase.

**USA.** The American economy made a strong comeback after a weak first quarter's growth at +0.6% (annualised), to grow by no less than 3.9% in quarter 2 of 2015, but then pulled back to 2.0% in quarter 3 and retreated to +0.7% in quarter 4. However, the uninterrupted run of strong monthly increases in non-farm payrolls figures for growth in employment in 2015 prepared the way for the Fed. to embark on its long awaited first increase in rates of 0.25% at its December meeting. However, the accompanying message with this first increase was that further increases will be at a much slower rate, and to a much lower ultimate ceiling, than in previous business cycles, mirroring comments by our own MPC.

**EZ.** In the Eurozone, the ECB fired its big bazooka in January 2015 in unleashing a massive €1.1 trillion programme of quantitative easing to buy up high credit quality government and other debt of selected EZ countries. This programme of €60bn of monthly purchases started in March 2015 and it was intended to run initially to September 2016. At the ECB's December meeting, this programme was extended to March 2017 but was not increased in terms of the amount of monthly purchases. The ECB also cut its deposit facility rate by 10bps from -0.2% to -0.3%. This programme of monetary easing has had a limited positive effect in helping a recovery in consumer and business confidence and a start to some improvement in economic growth. GDP growth rose to 0.5% in quarter 1 2015 (1.3% y/y) but has then eased back to +0.4% (+1.6% y/y) in quarter 2 and to +0.3% (+1.6%) in quarter 3. Financial markets were disappointed by the ECB's lack of more decisive action in December and it is likely that it will need to boost its QE programme if it is to succeed in significantly improving growth in the EZ and getting inflation up from the current level of around zero to its target of 2%.

**Greece.** During July, Greece finally capitulated to EU demands to implement a major programme of austerity and is now cooperating fully with EU demands. An €86bn third bailout package has since been agreed though it did nothing to address the unworkable size of total debt compared to GDP. However, huge damage has been done to the Greek banking system and economy by the resistance of the Syriza Government, elected in January, to EU demands. The surprise general election in September gave the Syriza government a mandate to stay in power to implement austerity measures. However, there are major doubts as to whether the size of cuts and degree of reforms required can be fully implemented and so Greek exit from the euro may only have been delayed by this latest bailout.

**Portugal and Spain.** The general elections in September and December respectively have opened up new areas of political risk where the previous right wing reform-focused pro-austerity mainstream political parties have lost their majority of seats. An anti-austerity coalition has won a majority of seats in Portugal while the general election in Spain produced a complex result where no combination of two main parties is able to form a coalition with a majority of seats. It is currently unresolved as to what

administrations will result from both these situations. This has created nervousness in bond and equity markets for these countries which has the potential to spill over and impact on the whole Eurozone project.

- Investment returns are likely to remain relatively low during 2016/17 and beyond;
- Borrowing interest rates have been highly volatile during 2015 as alternating bouts of good and bad news have promoted optimism, and then pessimism, in financial markets. Gilt yields have continued to remain at historically phenomenally low levels during 2015. The policy of avoiding new borrowing by running down spare cash balances, has served well over the last few years. However, this needs to be carefully reviewed to avoid incurring higher borrowing costs in later times, when authorities will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt;
- There will remain a cost of carry to any new borrowing which causes an increase in investments as this will incur a revenue loss between borrowing costs and investment returns.

## 7. **Borrowing Strategy**

### 7.1 **Borrowing Rates**

The Capita Asset forecast for the PWLB new borrowing rate is as follows:

	Mar-16	Jun-16	Sept-16	Dec-16	Mar-17	Mar-18	Mar-19
Bank rate	0.50%	0.50%	0.50%	0.50%	0.75%	1.25%	1.75%
5yr PWLB rate	1.70%	1.90%	2.30%	2.00%	2.20%	2.70%	3.10%
10yr PWLB rate	2.30%	2.40%	3.00%	2.50%	2.70%	3.10%	3.60%
25yr PWLB rate	3.20%	3.20%	3.70%	3.30%	3.50%	3.70%	3.80%
50yr PWLB rate	3.00%	3.00%	3.70%	3.10%	3.30%	3.50%	3.70%

A more detailed Capita Asset forecast is included in Appendix 2.

The Authority is currently maintaining an over-borrowed position. This means that the capital borrowing need (the Capital Financing Requirement), has been exceeded by loan debt and leasing liabilities. The strategy for the CFR and the under/over borrowed position going forward will be discussed at the next meeting with our Treasury advisors.

Against this background and the risks within the economic forecast, caution will be adopted with the 2016/17 treasury operations. The Head of Finance and Treasurer will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances.



**Sensitivity of the forecast** – In normal circumstances the main sensitivities of the forecast are likely to be the two scenarios noted below. The Authority officers, in conjunction with the treasury advisers, will continually monitor both the prevailing interest rates and the market forecasts, adopting the following responses to a change of sentiment:

- *If it were felt that there was a significant risk of a sharp FALL in long and short term rates, eg due to a marked increase of risks around relapse into recession or of risks of deflation, then long term borrowings will be postponed, and potential rescheduling from fixed rate funding into short term borrowing will be considered.*
- *If it were felt that there was a significant risk of a much sharper RISE in long and short term rates than that currently forecast, perhaps arising from a greater than expected increase in world economic activity or a sudden increase in inflation risks, then the portfolio position will be re-appraised with the likely action that fixed rate funding will be drawn whilst interest rates were still relatively cheap.*

## 7.2 External v Internal Borrowing

The table below shows the PWLB debt of £10,087,000. This is made of up three loans. Two were taken out in 2006 and 2008 to fund the Capital programme for those years. These are both fixed rate loans over a period of 50 years. The third loan was taken out during 2012 to fund a Capital purchase during that year. This third loan is a fixed rate loan over 4 years and 6 months.

Cash balances are made up of cash in the bank and Investments. We currently have five investments totalling a value of £6,300,000 however by 31 March 2016, one investment will have matured but will be re-invested.

## Current Portfolio Position

- This Authority's treasury portfolio as at 31 March 2015, with forward projections are summarised below. The table shows the actual external borrowing (the treasury management operations), against the capital borrowing need (the Capital Financing Requirement – CFR), highlighting any over or under borrowing.

£m	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate
<b>External Debt</b>						
Debt at 1 April	10,087	10,087	9,987	9,987	9,987	9,987
Expected change in Debt						
Other long-term liabilities (OLTL)	298	209	132	70	6	0
Expected change in OLTL	0	0	0	0	0	0
<b>Actual debt at 31 March</b>	<b>10,385</b>	<b>10,296</b>	<b>10,119</b>	<b>10,057</b>	<b>9,993</b>	<b>9,987</b>
<b>The Capital Financing Requirement</b>	<b>10,393</b>	<b>9,931</b>	<b>8,875</b>	<b>8,380</b>	<b>7,887</b>	<b>7,458</b>
<b>Under / (over) borrowing</b>	<b>8</b>	<b>(365)</b>	<b>(1,244)</b>	<b>(1,677)</b>	<b>(2,106)</b>	<b>(2,529)</b>

<b>Total investments at 31 March</b>						
Investments	<b>10,000</b>	<b>11,000</b>	<b>10,000</b>	<b>10,000</b>	<b>9,000</b>	<b>8,000</b>
Investment change	0	1,000	0	0	0	0

<b>Net Debt</b>	<b>385</b>	<b>119</b>	<b>57</b>	<b>993</b>	<b>1,987</b>
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Within the prudential indicators there are a number of key indicators to ensure that the Authority operates its activities within well defined limits. One of these is that the Authority needs to ensure that its total borrowing (net of any investments) does not, except in the short term, exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for 2016/17 and the following two financial years' This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes.

The Head of Finance and Treasurer reports that the Authority complied with this prudential indicator in the current year and does not envisage difficulties for the future years. This view takes into account current commitments, existing plans, and the proposals in this budget report. The above position will be closely monitored and has been discussed with our Treasury Advisors.

## Treasury Indicators: Limits to Borrowing Activity

**The Operational Boundary:** This is the limit beyond which external borrowing is not normally expected to exceed. In most cases, this would be a similar figure to the CFR, but may be lower or higher depending on the levels of actual borrowing.

Operational boundary £m	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Borrowing	10,087	10,087	9,987	9,987
Other long term liabilities	209	132	70	6
Overdraft	0	0	0	0
Total	10,296	10,119	10,057	9,993

**The Authorised Limit for external borrowing.** A further key prudential indicator represents a control on the maximum level of borrowing. This represents a limit beyond which external borrowing is prohibited, and this limit needs to be set or revised by the full Authority. It reflects the level of external borrowing which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

1. This is the statutory limit determined under section 3 (1) of the Local Government Act 2003. The Government retains an option to control either the total of all Local Authorities plans, or those of a specific Authority, although this power has not yet been exercised.
2. The FRA is asked to approve the following Authorised Limit:

Authorised limit £m	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Borrowing	10,087	10,087	9,987	9,987
Other long term liabilities	209	132	70	6
Overdraft	0	0	0	0
Worst Case Scenario Payroll	1,900	1,900	1,900	1,900
Total	12,196	12,019	11,957	11,893

### 7.3 Policy on Borrowing in Advance of Need

The Authority will not borrow more than or in advance of its needs purely in order to profit from the investment of the extra sums borrowed. Any decision to borrow in advance will be within forward approved Capital Financing Requirement estimates, and will be considered carefully to ensure that value for money can be demonstrated and that the Authority can ensure the security of such funds.

In determining whether borrowing will be undertaken in advance of need the Authority will:

- ensure that there is a clear link between the capital programme and maturity profile of the existing debt portfolio which supports the need to take funding in advance of need;

- ensure the ongoing revenue liabilities created, and the implications for the future plans and budgets have been considered;
- evaluate the economic and market factors that might influence the manner and timing of any decision to borrow;
- consider the merits and demerits of alternative forms of funding;
- consider the alternative interest rate bases available, the most appropriate periods to fund and repayment profiles to use;
- consider the impact of borrowing in advance on temporarily (until required to finance capital expenditure) increasing investment cash balances and the consequent increase in exposure to counterparty risk, and other risks, and the level of such risks given the controls in place to minimise them.

## 8. **Debt Rescheduling**

The introduction by the PWLB in 2007 of a spread between the rates applied to new borrowing and repayment of debt, which has now been compounded since 20 October 2010 by a considerable further widening of the difference between new borrowing and repayment rates, has meant that PWLB to PWLB debt restructuring is now much less attractive than it was before both of these events. In particular, consideration would have to be given to the large premiums which would be incurred by prematurely repaying existing PWLB loans and it is very unlikely that these could be justified on value for money grounds, if using replacement PWLB refinancing. However, some interest savings might still be achievable through using LOBO (Lenders Option Borrowers Option) loans, and other market loans, in rescheduling exercises rather than using PWLB borrowing as the source of replacement financing.

As short term borrowing rates will be considerably cheaper than longer term rates, there may be potential for some residual opportunities to generate savings by switching from long term debt to short term debt. However, these savings will need to be considered in the light of the size of premiums incurred, their short term nature, and the likely cost of refinancing those short term loans, once they mature, compared to the current rates of longer term debt in the existing debt portfolio. Any such rescheduling and repayment of debt is likely to cause a flattening of the Authority's maturity profile as in recent years there has been a skew towards longer dated PWLB loans.

The reasons for any rescheduling to take place will include:

- the generation of cash savings and / or discounted cash flow savings;
- helping to fulfil the strategy outlined in paragraph 7 above;
- enhance the balance of the portfolio (amend the maturity profile and/or the balance of volatility).

Consideration will also be given to identify if there is any residual potential left for making savings by running down investment balances to repay debt prematurely as short term rates on investments are likely to be lower than rates paid on current debt.

All rescheduling will be reported to the FRA at the earliest meeting following its action.

## 9. **Annual Investment Strategy**

### 9.1 **Investment Policy**

The Authority will have regard to the CLG's Guidance on Local Government Investments ('the Guidance') and the 2011 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ('the CIPFA TM Code'). The Authority's investment priorities are:

- a. the security of capital, and
- b. the liquidity of its investments.

In accordance with the above guidance from the CLG and CIPFA, and in order to minimise the risk to investments, the Authority applies minimum acceptable credit criteria in order to generate a list of highly creditworthy counterparties which also enables diversification and thus avoidance of concentration risk.

Continuing regulatory changes in the banking sector are designed to see greater stability, lower risk and the removal of expectations of Government financial support should an institution fail. This withdrawal of implied sovereign support is anticipated to have an effect on ratings applied to institutions. This will result in the key ratings used to monitor counterparties being the Short Term and Long Term ratings only. Viability, Financial Strength and Support Ratings previously applied will effectively become redundant. This change does not reflect deterioration in the credit environment but rather a change of method in response to regulatory changes.

As with previous practice, ratings will not be the sole determinant of the quality of an institution and that it is important to continually assess and monitor the financial sector on both a micro and macro basis and in relation to the economic and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To this end the Council will engage with its advisors to maintain a monitor on market pricing such as 'credit default swaps' and overlay that information on top of the credit ratings.

Other information sources used will include the financial press, share price and other such information pertaining to the banking sector in order to establish the most robust scrutiny process on the suitability of potential investment counterparties.

The aim of the strategy is to generate a list of highly creditworthy counterparties which will also enable diversification and thus avoidance of concentration risk.

The intention of the strategy is to provide security of investment and minimisation of risk.

Investment instruments identified for use in the financial year are listed in Appendix 5 under the 'Specified' and 'Non-Specified' Investments categories. Counterparty limits will be as set through the Authority's Treasury Management Practices – Schedules.

Money Market Funds for short-term investments will be considered.

## 9.2 Creditworthiness Policy

This Authority applies the creditworthiness service provided by Capita Asset Services. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies - Fitch, Moody's and Standard and Poor's. The credit ratings of counterparties are supplemented with the following overlays:

- credit watches and credit outlooks from credit rating agencies;
- CDS (Credit Default Swap) spreads to give early warning of likely changes in credit ratings;
- sovereign ratings to select counterparties from only the most creditworthy countries.

This modelling approach combines credit ratings, credit watches and credit outlooks in a weighted scoring system which is then combined with an overlay of CDS spreads for which the end product is a series of colour coded bands which indicate the relative creditworthiness of counterparties. These colour codes are used by the Authority to determine the suggested duration for investments. The Authority will therefore use counterparties within the following durational bands:

- Blue 1 year (only applies to nationalised or semi nationalised UK Banks)
- Orange 1 year
- Red 6 months
- Green 100 days
- No Colour not to be used for Investments

Our creditworthiness service uses a wider array of information than just primary ratings and by using a risk weighted scoring system, does not give undue preponderance to just one agency's ratings.

Typically the minimum credit ratings criteria the Authority use will be a Short Term rating (Fitch or equivalents) of F1 and a Long Term rating of A-. There may be occasions when the counterparty ratings from one rating agency are marginally lower than these ratings but may still be used. In these instances consideration will be given to the whole range of ratings available, or other topical market information, to support their use.

All credit ratings will be monitored six monthly. The Authority is alerted to changes to ratings of all three agencies through its use of the Capita Asset creditworthiness service.

- If a downgrade results in the counterparty/investment scheme no longer meeting the Authority's minimum criteria, its further use as a new investment will be withdrawn immediately.
- In addition to the use of Credit Ratings the Authority will be advised of information in movements in Credit Default Swap against the iTraxx benchmark and other market data on a weekly basis. Extreme market movements may result in downgrade of an institution or removal from the Authority's lending list.

Sole reliance will not be placed on the use of this external service. In addition this Authority will also use market data and market information, information on government support for banks and the credit ratings of that government support.

### 9.3 Country Limits

The Authority has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of AA- from Fitch Ratings (or equivalent from other agencies if Fitch does not provide). The list of countries that qualify using this credit criteria as at the date of this report are shown in Appendix 5.

### 9.4 Investment Strategy

#### ***In-house funds:***

Investments will be made for terms of up to 364 days. The Authority will consider its cash flow requirements, prevailing market conditions and advice from its Treasury Advisers when determining exact terms for each investment, in order to ensure that it is both favourable and prudent. At the time of writing, interest rates are at a low point but are expected to rise further over the next few years.

**Investment returns expectations:** Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from quarter 1 of 2017. Bank Rate forecasts for financial year ends (March) are:

- 2016/ 2017 0.75%
- 2017/ 2018 1.25%
- 2018/ 2019 1.75%

The suggested budgeted investment earnings rates for returns on investments placed for periods up to 100 days during each financial year for the next eight years are as follows:

2016/17	0.60%
2017/18	1.25%
2018/19	1.75%
2019/20	2.00%
2020/21	2.25%
2021/22	2.50%
2022/23	2.75%
2023/24	2.75%
Later years	3.00%

The overall balance of risks to these forecasts is currently to the downside (i.e. start of increases in Bank Rate occurs later). However, should the pace of growth quicken and / or forecasts for increases in inflation rise, there could be an upside risk.

Against this view the Treasury Officers expect the Authority to always seek to find the most favourable rates possible within the organisations on the Approved List.

### 9.5 End of Year Investment Report

At the end of the financial year, the Authority will report on its investment activity as part of its Annual Treasury Report.

#### **9.6 Policy on the Use of External Service Providers**

The Authority uses Capita Asset as its external treasury management advisers.

The Authority recognises that responsibility for treasury management decisions remains with the organisation at all times and will ensure that undue reliance is not placed upon our external service providers.

It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Authority will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed and documented, and subjected to regular review.

#### **9.7 Scheme of Delegation**

Please see Appendix 6.

#### **9.8 Role of the Section 151 Officer**

Please see Appendix 7.



## **Appendices**

1. MRP Strategy
2. Interest Rate Forecasts
3. Prudential and Treasury Indicators
4. Economic Background
5. Specified and Non-Specified Investments
6. Treasury Management Scheme of Delegation
7. The Treasury Management Role of the Section 151 Officer

**MINIMUM REVENUE PROVISION POLICY STATEMENT 2016/17**

The Authority implemented the new Minimum Revenue Provision (MRP) guidance in 2009/10 and will assess their MRP for 2016/17 in accordance with the main recommendations contained within the guidance issued by the Secretary of State under section 21(1A) of the Local Government Act 2003.

The major proportion of the MRP for 2016/17 will relate to the more historic debt liability that will continue to be charged at the rate of 4%, in accordance with option 1 of the guidance. Certain expenditure reflected within the debt liability at 31 March 2011 will under delegated powers be subject to MRP under option 3, which will be charged over a period which is reasonably commensurate with the estimated useful life applicable to the nature of expenditure, using the equal annual instalment method). For example, capital expenditure on a new building, or on the refurbishment or enhancement of a building, will be related to the estimated life of that building.

Estimated life periods will be determined under delegated powers. To the extent that expenditure is not on the creation of an asset and is of a type that is subject to estimated life periods that are referred to in the guidance, these periods will generally be adopted by the Authority. However, the Authority reserves the right to determine useful life periods and prudent MRP in exceptional circumstances where the recommendations of the guidance would not be appropriate.

As some types of capital expenditure incurred by the Authority are not capable of being related to an individual asset, asset lives will be assessed on a basis which most reasonably reflects the anticipated period of benefit that arises from the expenditure. Also, whatever type of expenditure is involved, it will be grouped together in a manner which reflects the nature of the main component of expenditure and will only be divided up in cases where there are two or more major components with substantially different useful economic lives.

**INTEREST RATE FORECASTS****1. Individual Forecasts****Capital Asset Services**

Interest rate forecast – February 2016

	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
<b>Bank Rate</b>	0.50%	0.50%	0.50%	0.50%	0.75%	10.75%	1.00%	1.00%
<b>5yr PWLB rate</b>	1.70%	1.90%	2.00%	2.10%	2.20%	2.30%	2.40%	2.60%
<b>10yr PWLB rate</b>	2.30%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	3.00%
<b>25yr PWLB rate</b>	3.20%	3.20%	3.30%	3.30%	3.50%	3.50%	3.60%	3.60%
<b>50yr PWLB rate</b>	3.00%	3.00%	3.10%	3.10%	3.30%	3.30%	3.40%	3.40%

**Capital Economics**

Interest rate forecast – February 2016

	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
<b>Bank Rate</b>	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%
<b>5yr PWLB rate</b>	2.10%	2.20%	2.50%	2.55%	2.80%	2.80%	3.05%	3.05%
<b>10yr PWLB rate</b>	2.85%	2.85%	3.10%	3.10%	3.30%	3.30%	3.45%	3.45%
<b>25yr PWLB rate</b>	2.85%	2.85%	3.10%	3.10%	3.30%	3.30%	3.45%	3.45%
<b>50yr PWLB rate</b>	2.90%	2.90%	3.15%	3.15%	3.35%	3.35%	3.50%	3.50%

**APPENDIX 3**

**PRUDENTIAL AND TREASURY INDICATORS**

<b>Prudential &amp; Treasury Indicators</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
<b>Affordability Indicators</b>				
Ratio of financing costs to net revenue stream	2.68%	2.64%	2.62%	2.57%
Estimated incremental impact of capital investment decisions on Band D Council Tax	£0.00	£0.00	£0.00	£0.00
<b>Capital Expenditure Indicators</b>				
	<b>£000</b>	<b>£000</b>	<b>£000</b>	<b>£000</b>
Capital Financing Requirement	9,864	8,875	8,380	7,887
<b>External Debt Indicators</b>				
Authorised Limit for External Debt				
Borrowing	12,000	12,000	12,000	12,000
Other long-term liabilities	200	100	100	0
Total	12,200	12,100	12,100	12,000
Operational Boundary for External Debt				
Borrowing	10,100	9,987	9,987	9,987
Other long-term liabilities	200	100	100	0
Total	10,300	10,087	10,087	9,987
<b>Treasury Management Indicators</b>				
Upper limit for fixed interest rate exposure	292	293	290	290
Upper limit for variable interest rate exposure	97	97	97	97
Upper limit for total principal sums invested for over 364 days (per maturity date)	0	0	0	0
Maturity structure of fixed rate borrowing during 2014/15:				
	<b>Upper Limit</b>		<b>Lower Limit</b>	
Under 12 months	1%		1%	
12 months and within 24 months	0%		0%	
24 months and within 5 years	0%		0%	
5 years and within 10 years	0%		0%	
10 years and above	99%		99%	

**ECONOMIC BACKGROUND**

**UK.** UK GDP growth rates of 2.2% in 2013 and 2.9% in 2014 were the strongest growth rates of any G7 country; the 2014 growth rate was also the strongest UK rate since 2006 and although the 2015 growth rate is likely to be a leading rate in the G7 again, it looks likely to disappoint previous forecasts and come in at about 2.2%. Quarter 1 2015 was weak at +0.4% (+2.9% y/y), although there was a slight increase in quarter 2 to +0.5% before weakening again to +0.4% (+2.1% y/y) in quarter 3 and then picking up to +0.5% (2.2%) in quarter 4.

The Bank of England's February Inflation Report included a forecast for growth to remain around 2.2% – 2.4% over the next three years. For this recovery, however, to become more balanced and sustainable in the longer term, it still needs to move away from dependence on consumer expenditure and the housing market to manufacturing and investment expenditure. The strong growth since 2012 has resulted in unemployment falling quickly to a current level of 5.1%.

Since the August Inflation report was issued, most worldwide economic statistics have been weak and financial markets have been particularly volatile. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK. Bank of England Governor Mark Carney has set three criteria that need to be met before he would consider making a start on increasing Bank Rate. These criteria are patently not being met at the current time, (as he confirmed in a speech on 19 January):

- *Quarter-on-quarter GDP growth is above 0.6% i.e. using up spare capacity. This condition was met in Q2 2015, but Q3 came up short and Q4 looks likely to also fall short.*
- *Core inflation (stripping out most of the effect of decreases in oil prices), registers a concerted increase towards the MPC's 2% target. This measure was on a steadily decreasing trend since mid-2014 until November 2015 @ 1.2%. December 2015 saw a slight increase to 1.4%.*
- *Unit wage costs are on a significant increasing trend. This would imply that spare capacity for increases in employment and productivity gains are being exhausted, and that further economic growth will fuel inflationary pressures.*

The MPC has been particularly concerned that the squeeze on the disposable incomes of consumers should be reversed by wage inflation rising back above the level of CPI inflation in order to underpin a sustainable recovery. It has, therefore, been encouraging in 2015 to see wage inflation rising significantly above CPI inflation which has been around zero since February. However, it is unlikely that the MPC would start raising rates until wage inflation was expected to consistently stay over 3%, as a labour productivity growth rate of around 2% would mean that net labour unit costs would still only be rising by about 1% y/y. The November 2015 Inflation Report was notably subdued in respect of the forecasts for CPI inflation; this was expected to barely get back up to the 2% target within the 2-3 year time horizon. The increase in the forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon it was the biggest since February 2013. However, the first round of falls in oil, gas and food prices in late

2014 and in the first half 2015, will fall out of the 12 month calculation of CPI during late 2015 / early 2016 but only to be followed by a second, subsequent round of falls in fuel and commodity prices which will delay a significant tick up in inflation from around zero. According to the February 2016 Inflation Report, CPI inflation is now expected to get back to around 1% by the end of 2016 but not get near to 2% until the latter part of 2017.

However, with the price of oil having fallen further in January 2016, and with sanctions having been lifted on Iran, enabling it to sell oil freely into international markets, there could well be some further falls still to come in 2016. The price of other commodities exported by emerging countries could also have downside risk and several have seen their currencies already fall by 20-30%, (or more), over the last year. These developments have led to the Bank of England lowering the pace of increases in inflation in its February 2016 Inflation Report. On the other hand, the start of the national living wage in April 2016 (and further staged increases until 2020), will raise wage inflation; however, it could also result in a decrease in employment so the overall inflationary impact may be muted. For now, the Bank of England is forecasting further falls in unemployment to circa 4.8%.

Confidence is another big issue to factor into forecasting. Recent volatility in financial markets could dampen investment decision making as corporates take a more cautious view of prospects in the coming years due to international risks. This could also impact in a slowdown in increases in employment. However, consumers will be enjoying the increase in disposable incomes as a result of falling prices of fuel, food and other imports from emerging countries, so this could well feed through into an increase in consumer expenditure and demand in the UK economy, (a silver lining!). Another silver lining is that the UK may not be affected as much as some other western countries by a slowdown in demand from emerging countries, as the EU and US are our major trading partners.

There is, therefore, considerable uncertainty around how quickly pay and CPI inflation will rise in the next few years and this makes it difficult to forecast when the MPC will decide to make a start on increasing Bank Rate. There are also concerns around the fact that the central banks of the UK and US currently have few monetary policy options left to them given that central rates are near to zero and huge QE is already in place. There are, accordingly, arguments that rates ought to rise sooner and quicker, so as to have some options available for use if there was another major financial crisis in the near future. But it is unlikely that either would aggressively raise rates until they are sure that growth was securely embedded and 'noflation' was not a significant threat.

The forecast for the first increase in Bank Rate has, therefore, been pushed back progressively over the last year from Q4 2015 to Q1 2017. Increases after that are also likely to be at a much slower pace, and to much lower final levels than prevailed before 2008, as increases in Bank Rate will have a much bigger effect on heavily indebted consumers and householders than they did before 2008. There has also been an increase in momentum towards holding a referendum on membership of the EU in 2016, perhaps as early as June, rather than in 2017; this could impact on MPC considerations to hold off from a first increase until the uncertainty caused by it has passed.

The Government's revised Budget in July eased the pace of cut backs from achieving a budget surplus in 2018/19 to achieving that in 2019/20 and this timetable was maintained in the November Budget.

**USA.** GDP growth in 2014 of 2.4% was followed by Q1 2015 growth, which was depressed by exceptionally bad winter weather, at only +0.6% (annualised). However, growth rebounded remarkably strongly in Q2 to 3.9% (annualised) before falling back to +2.0% in Q3 and then retreating to +0.7% in Q4.

Until the turmoil in financial markets in August, caused by fears about the slowdown in Chinese growth, it had been strongly expected that the Fed. would start to increase rates in September. The Fed pulled back from that first increase due to global risks which might depress US growth and put downward pressure on inflation, as well as a 20% appreciation of the dollar which has caused the Fed. to lower its growth forecasts. Although the non-farm payrolls figures for growth in employment in August and September were disappointingly weak, the October figure was stunningly strong while November was also reasonably strong (and December was outstanding); this, therefore, opened up the way for the Fed. to embark on its first increase in rates of 0.25% at its December meeting. However, the accompanying message with this first increase was that further increases will be at a much slower rate, and to a much lower ultimate ceiling, than in previous business cycles, mirroring comments by our own MPC.

**EZ.** In the Eurozone, the ECB fired its big bazooka in January 2015 in unleashing a massive €1.1 trillion programme of quantitative easing to buy up high credit quality government and other debt of selected EZ countries. This programme of €60bn of monthly purchases started in March 2015 and it is intended to run initially to September 2016. At the ECB's December meeting, this programme was extended to March 2017 but was not increased in terms of the amount of monthly purchases. The ECB also cut its deposit facility rate by 10bps from -0.2% to -0.3%. This programme of monetary easing has had a limited positive effect in helping a recovery in consumer and business confidence and a start to some improvement in economic growth. GDP growth rose to 0.5% in quarter 1 2015 (1.3% y/y) but has then eased back to +0.4% (+1.6% y/y) in quarter 2 and to +0.3% (+1.6%) in quarter 3. The initial reading for Q4 is 0.3% also. Financial markets were disappointed by the ECB's lack of more decisive action in December and it is likely that it will need to boost its QE programme if it is to succeed in significantly improving growth in the EZ and getting inflation up from the current level of around zero to its target of 2%.

**Greece.** During July, Greece finally capitulated to EU demands to implement a major programme of austerity. An €86bn third bailout package has since been agreed although it did nothing to address the unsupportable size of total debt compared to GDP. However, huge damage has been done to the Greek banking system and economy by the initial resistance of the Syriza Government, elected in January, to EU demands. The surprise general election in September gave the Syriza government a mandate to stay in power to implement austerity measures. However, there are major doubts as to whether the size of cuts and degree of reforms required can be fully implemented and so a Greek exit from the euro may only have been delayed by this latest bailout.

**Portugal and Spain.** The general elections in September and December respectively have opened up new areas of political risk where the previous right wing reform-focused pro-austerity mainstream political parties have lost their majority of seats. A left wing / communist anti-austerity coalition has won a majority of seats in Portugal. The general election in Spain produced a complex result where no combination of two main parties is

able to form a coalition with a majority of seats. It is currently unresolved as to what administrations will result from both these situations. This has created nervousness in bond and equity markets for these countries which has the potential to spill over and impact on the whole Eurozone project.

**China and Japan.** Japan is causing considerable concern as the increase in sales tax in April 2014 suppressed consumer expenditure and growth. In Q2 2015 quarterly growth shrank by -0.2% after a short burst of strong growth of 1.1% during Q1, but then came back to +0.3% in Q3 after the first estimate had indicated that Japan had fallen back into recession; this would have been the fourth recession in five years. Japan has been hit hard by the downturn in China during 2015 and there are continuing concerns as to how effective efforts by the Abe government to stimulate growth, and increase the rate of inflation from near zero, are likely to prove when it has already fired the first two of its 'arrows' of reform but has dithered about firing the third, deregulation of protected and inefficient areas of the economy.

As for China, the Government has been very active during 2015 and the start of 2016 in implementing several stimulus measures to try to ensure the economy hits the growth target of about 7% for 2015. It has also sought to bring some stability after the major fall in the onshore Chinese stock market during the summer and then a second bout in January 2016. Many commentators are concerned that recent growth figures could have been massaged to hide a downturn to a lower growth figure. There are also major concerns as to the creditworthiness of much of bank lending to corporates and local government during the post 2008 credit expansion period. Overall, China is still expected to achieve a growth figure that the EU would be envious of. Nevertheless, there are growing concerns about whether the Chinese economy could be heading for a hard landing and weak progress in rebalancing the economy from an over dependency on manufacturing and investment to consumer demand led services. There are also concerns over the volatility of the Chinese stock market, which was the precursor to falls in world financial markets in August and September and again in January 2016, which could lead to a flight to quality to bond markets. In addition, the international value of the Chinese currency has been on a steady trend of weakening and this will put further downward pressure on the currencies of emerging countries dependent for earnings on exports of their commodities.

**Emerging countries.** There are also considerable concerns about the vulnerability of some emerging countries, and their corporates, which are getting caught in a perfect storm. Having borrowed massively in dollar denominated debt since the financial crisis, (as investors searched for yield by channelling investment cash away from western economies with dismal growth, depressed bond yields and near zero interest rates into emerging countries), there is now a strong flow back to those western economies with strong growth and a path of rising interest rates and bond yields.

The currencies of emerging countries have therefore been depressed by both this change in investors' strategy, and the consequent massive reverse cash flow, and also by the expectations of a series of central interest rate increases in the US which has caused the dollar to appreciate significantly. In turn, this has made it much more costly for emerging countries to service their dollar denominated debt at a time when their earnings from commodities are depressed by a simultaneous downturn in demand for their exports and a deterioration in the value of their currencies. There are also likely to



be major issues when previously borrowed debt comes to maturity and requires refinancing at much more expensive rates.

Corporates (worldwide) heavily involved in mineral extraction and / or the commodities market may also be at risk and this could also cause volatility in equities and safe haven flows to bonds. Financial markets may also be buffeted by the sovereign wealth funds of those countries that are highly exposed to falls in commodity prices and which, therefore, may have to liquidate investments in order to cover national budget deficits.

#### **CAPITA ASSET SERVICES FORWARD VIEW**

Economic forecasting remains difficult with so many external influences weighing on the UK. Capita Asset Services undertook its last review of interest rate forecasts on 12 February 2016. Our Bank Rate forecasts, (and also MPC decisions), will be liable to further amendment depending on how economic data evolves over time. There is much volatility in rates and bond yields as news ebbs and flows in negative or positive ways. This latest forecast includes a first increase in Bank Rate in quarter 1 of 2017.

The overall trend in the longer term will be for gilt yields and PWLB rates to rise when economic recovery is firmly established accompanied by rising inflation and consequent increases in Bank Rate, and the eventual unwinding of QE. At some future point in time, an increase in investor confidence in eventual world economic recovery is also likely to compound this effect as recovery will encourage investors to switch from bonds to equities.

The overall balance of risks to economic recovery in the UK is currently to the downside, given the number of potential headwinds that could be growing on both the international and UK scene. Only time will tell just how long this current period of strong economic growth will last; it also remains exposed to vulnerabilities in a number of key areas.

However, the overall balance of risks to our Bank Rate forecast is probably to the downside, i.e. the first increase, and subsequent increases, may be delayed further if recovery in GDP growth, and forecasts for inflation increases, are lower than currently expected. Market expectations in February 2016, (based on short sterling), for the first Bank Rate increase are currently around quarter 1 2018.

Downside risks to current forecasts for UK gilt yields and PWLB rates currently include:

- Emerging country economies, currencies and corporates destabilised by falling commodity prices and / or Fed. rate increases, causing a flight to safe havens
- Geopolitical risks in Eastern Europe, the Middle East and Asia, increasing safe haven flows.
- UK economic growth and increases in inflation are weaker than we currently anticipate.
- Weak growth or recession in the UK's main trading partners - the EU and US A resurgence of the Eurozone sovereign debt crisis.
- Recapitalisation of European banks requiring more government financial support.
- Monetary policy action failing to stimulate sustainable growth and combat the threat of deflation in western economies, especially the Eurozone and Japan.

The potential for upside risks to current forecasts for UK gilt yields and PWLB rates, especially for longer term PWLB rates include: -

- Uncertainty around the risk of a UK exit from the EU. The pace and timing of increases in the Fed. funds rate causing a fundamental reassessment by investors of the relative risks of holding bonds as opposed to equities and leading to a major flight from bonds to equities.
- UK inflation returning to significantly higher levels than in the wider EU and US, causing an increase in the inflation premium inherent to gilt yields.

## **SPECIFIED AND NON-SPECIFIED INVESTMENTS**

### **SPECIFIED INVESTMENTS:**

These are sterling investments that do not exceed 364 days and are with:

- an organisation that has a high credit rating;
- other local authority or,
- Central Government.

### **Strategy for specified Investments:**

The Authority expects to have a net surplus of funds throughout 2015/16 and will invest those funds through the money market with those organisations included on its approved lending list (attached as Annex A).

The Authority's approved lending list includes the following organisations which are thus deemed to have a high credit rating:

- UK and Foreign Banks with a short-term rating of F1 or F1+ and a long-term rating of A- or higher.
- UK Building Societies with a short-term rating of F1 or F1+ and a long-term rating of A- or higher.

Ratings are those given by Fitch, the credit rating agency. In compiling the lending list, other factors such as legal rating and individual rating, which Fitch also provide, have been taken into consideration. The lending list is regularly reviewed to ensure that the organisations included maintain their credit ratings at the required level.

Investments will be made for terms of up to 364 days. The Authority will consider its cash flow requirements, prevailing market conditions and advice from its Treasury Advisers when determining exact terms for each investment, in order to ensure that it is both favourable and prudent. At the time of writing, interest rates are at a low point.

### **Non-Specified Investments:**

These are any other investments that do not meet the criteria above for Specified Investments.

The Authority has no investments other than the short-term investment of surplus cash through the money market. Under previous regulations the investment of surplus cash was restricted to periods not exceeding 364 days. Under the new regulations that restriction is removed, however investments that do exceed 364 days are classified as non-specified investments because of the greater degree of risk they carry.

The Authority's cash flow profile makes it unlikely that investments in excess of 364 days would be considered and consequently no non-specified investments are anticipated.

**SPECIFIED INVESTMENTS:** (All such investments will be sterling denominated, with maturities up to maximum of 1 year, meeting the minimum 'high' rating criteria where applicable)

	Minimum 'High' Credit Criteria	Use
Debt Management Agency Deposit Facility	--	In-house
Term deposits – local authorities	--	In-house
Term deposits – banks and building societies **	Green	In-house

### Approved countries for investments

*Based on lowest available rating*

#### AAA

- Australia
- Canada
- Denmark
- Germany
- Luxembourg
- Netherlands
- Norway
- Singapore
- Sweden
- Switzerland

#### AA+

- Finland
- U.K.
- U.S.A.

#### AA

- Abu Dhabi (UAE)
- France
- Qatar

#### AA-

- Belgium

## Term deposits with nationalised banks and banks and building societies

	Minimum Credit Criteria	Use	Max % Limit	Max Maturity Period
UK banks	Orange	In-house	25%	<b>1 year</b>
UK banks and Building Societies	Red	In-house	25%	<b>6 months</b>
UK banks and Building Societies	Green	In-house	25%	<b>100 days</b>
UK banks and Building Societies	No Colour	In-house	Not to be used	
UK part nationalised banks	Blue	In-house	90%	<b>1 year</b>
DMADF	AAA	In-house	Unlimited	<b>6 months</b>
Local Authorities	n/a	In-house	25%	<b>5 years</b>
Money Market Funds	MMF rating	In-house and Fund Managers		<b>1 year</b>
Enhanced Money Market Funds with a credit score of 1.25	MMF / bond fund rating	In-house and Fund Managers		<b>1 year</b>
Enhanced Money Market Funds with a credit score of 1.5	MMF / bond fund rating	In-house and Fund Managers		<b>1 year</b>

**Accounting treatment of investments.** The accounting treatment may differ from the underlying cash transactions arising from investment decisions made by this Authority. To ensure that the Authority is protected from any adverse revenue impact, which may arise from these differences, we will review the accounting implications of new transactions before they are undertaken.

**TREASURY MANAGEMENT SCHEME OF DELEGATION**

**i. FRA**

- receiving and reviewing reports on treasury management policies, practices and activities (via the Corporate Services Policy and Challenge Group);
- approval of annual strategy;
- budget consideration and approval;

**ii. Corporate Services Policy and Challenge Group**

- approval of/amendments to the organisation's adopted clauses, treasury management policy statement and treasury management practices;
- budget consideration and approval;
- approval of the division of responsibilities;
- receiving and reviewing regular monitoring reports and acting on recommendations;
- approving the selection of external service providers and agreeing terms of appointment.;
- the review and challenge function of Treasury Management as delegated by the FRA.

**iii. Head of Finance and Treasurer**

- reviewing the treasury management strategy, policy and procedures and making recommendations to the responsible body.

**THE TREASURY MANAGEMENT ROLE OF THE SECTION 151 OFFICER**

**The S151 (Responsible) Officer:**

- recommending clauses, treasury management policy/practices for approval, reviewing the same regularly, and monitoring compliance;
- submitting regular treasury management policy reports;
- submitting budgets and budget variations;
- receiving and reviewing management information reports;
- reviewing the performance of the treasury management function;
- ensuring the adequacy of treasury management resources and skills, and the effective division of responsibilities within the treasury management function;
- ensuring the adequacy of internal audit, and liaising with external audit;
- recommending the appointment of external service providers.