### **Treasury Management Strategy Statement**

Minimum Revenue Provision Policy Statement and Annual Investment Strategy 2014-15

#### 1 INTRODUCTION

#### 1.1 Background

The Council 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 Council'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 Council's capital plans. These capital plans provide a guide to the borrowing need of the Council, essentially the longer term cash flow planning to ensure that the Council 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 Council 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 Reporting requirements

The Council is required to receive and approve, as a minimum, three main reports each year, which incorporate a variety of policies, estimates and actuals.

**Prudential and treasury indicators and treasury strategy** (this report) - The first, and most important report covers:

- the capital plans (including prudential indicators);
- a minimum revenue provision (MRP) policy (how residual capital expenditure is charged to revenue over time);
- the treasury management strategy (how the investments and borrowings are to be organised) including treasury indicators; and
- an investment strategy (the parameters on how investments are to be managed).

A mid year treasury management report – This will update members with the progress of the capital position, amending prudential indicators as necessary, and whether the treasury strategy is meeting the strategy or whether any policies require revision.

**An annual treasury report** – This provides details of a selection of actual prudential and treasury indicators and actual treasury operations compared to the estimates within the strategy.

#### **Scrutiny**

The above reports are required to be adequately scrutinised before being recommended to the Council. This role is undertaken by the Budget & Strategic Planning Working Group.

#### 1.3 Treasury Management Strategy for 2014/15

The strategy for 2014/15 covers two main areas:

#### Capital issues

- the capital plans and the prudential indicators;
- the minimum revenue provision (MRP) policy.

#### **Treasury management issues**

- the current treasury position;
- treasury indicators which limit the treasury risk and activities of the Council;
- prospects for interest rates;
- the borrowing strategy;
- · policy on borrowing in advance of need;
- · debt rescheduling;
- the investment strategy;
- creditworthiness policy; and
- · policy on use of external service providers.

These elements cover the requirements of the Local Government Act 2003, the CIPFA Prudential Code, CLG MRP Guidance, the CIPFA Treasury Management Code and CLG Investment Guidance.

#### 1.4 Training

The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. This especially applies to members responsible for scrutiny and has previously been undertaken by the Council's treasury consultants.

The training needs of treasury management officers are periodically reviewed.

#### 1.5 Treasury management consultants

The Council uses Capita Asset Services, Treasury solutions as its external treasury management advisors.

The Council 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 Council 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.

# THE CAPITAL PRUDENTIAL INDICATORS 2014/15 - 2016/17

The Council's capital expenditure plans are the key driver of treasury management activity. The output of the capital expenditure plans is reflected in the prudential indicators, which are designed to assist members' overview and confirm capital expenditure plans.

#### 1.6 Capital expenditure

The table below summarises the above capital expenditure plans and how these plans are being financed by capital or revenue resources. Any shortfall of resources results in a funding borrowing need

Capital expenditure	2012/13 Actual £000	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
Non-HRA	3,472	2,189	1,276	14	14
	1,055	3,720	2,273	1,548	1,835
Total	4,527	5,909	3,549	1,562	1,849
Financed by:					
Capital receipts	2,738	1,532	808	14	14
Capital grants	288	609	108	0	0
Renewals & Repair Funds	60	102	0	0	0
Third Party Contributions	346	244	39	0	0
Reserves	0	1,371	904	0	0
Revenue	40	593	710	585	867
Cash Backed Dep	1,055	1,458	980	963	968
Net financing need for the year	0	0	0	0	0

#### 1.7 The Council's borrowing need (the Capital Financing Requirement)

The second prudential indicator is the Council's Capital Financing Requirement (CFR). The CFR is simply the total historic outstanding capital expenditure which has not yet been paid for from either revenue or capital resources. It is essentially a measure of the Council's underlying borrowing need. Any capital expenditure above, which has not immediately been paid for, will increase the CFR.

The CFR does not increase indefinitely, as the minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the borrowing need in line with each assets life.

The CFR includes any other long term liabilities (e.g. PFI schemes, finance leases). Whilst these increase the CFR, and therefore the Council's borrowing requirement, these types of scheme include a borrowing facility and so the Council is not required to separately borrow for these schemes. The Council currently has £151,000 of such schemes within the CFR.

	2012/13 Actual £000	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
Capital Financing Re	equirement				
CFR – non housing	176	163	151	138	126
CFR – housing	31,890	31,876	31,484	31,484	31,484
Total CFR	32,066	32,039	31,635	31,622	31,610
Movement in CFR	-27	-27	-404	-12	-12

The Council is asked to approve the CFR projections below:

Movement in CFR represented by							
Net financing need	0	0	0	0	0		
for the year (above)							
Less MRP/VRP and	-27	-27	-404	-12	-12		
other financing							
movements							
Movement in CFR	-27	-27	-404	-12	-12		

#### 1.8 Minimum revenue provision (MRP) policy statement

The Council is required to pay off an element of the accumulated General Fund capital spend each year (the CFR) through a revenue charge (the minimum revenue provision - MRP), although it is also allowed to undertake additional voluntary payments if required (voluntary revenue provision - VRP).

CLG regulations have been issued which require the full Council to approve **an MRP Statement** in advance of each year. A variety of options are provided to councils, so long as there is a prudent provision. The Council is recommended to approve the following MRP Statement.

From 1 April 2013 for all unsupported borrowing (including PFI and finance leases) the MRP policy will be:

 Asset life method – MRP will be based on the estimated life of the assets, in accordance with the regulations (this option must be applied for any expenditure capitalised under a Capitalisation Direction) (option 3);

These options provide for a reduction in the borrowing need over approximately the asset's life.

There is no requirement on the HRA to make a minimum revenue provision but there is a requirement for a charge for depreciation to be made.

#### 1.9 Affordability prudential indicators

The previous sections cover the overall capital and control of borrowing prudential indicators, but within this framework prudential indicators are required to assess the affordability of the capital investment plans. These provide an

indication of the impact of the capital investment plans on the Council's overall finances. The Council is asked to approve the following indicators:

#### 1.10 Ratio of financing costs to net revenue stream

This indicator identifies the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) against the net revenue stream.

%	2012/13 Actual %	2013/14 Estimate %	2014/15 Estimate %	2015/16 Estimate %	2016/17 Estimate %
Non-HRA	-1.90	-0.71	-0.58	-0.42	-0.42
HRA	16.29	15.94	15.01	13.97	13.90

The estimates of financing costs include current commitments and the proposals in this budget report.

#### 1.11 Incremental impact of capital investment decisions on council tax

This indicator identifies the revenue costs associated with proposed changes to the three year capital programme recommended in this budget report compared to the Council's existing approved commitments and current plans. The assumptions are based on the budget, but will invariably include some estimates, such as the level of Government support, which are not published over a three year period.

#### Incremental impact of capital investment decisions on the band D council tax

£	2012/13	2013/14	2014/15	2015/16	2016/17
	Actual	Estimate	Estimate	Estimate	Estimate
	£	£	£	£	£
Council tax - band D	0.00	-7.72	-13.29	-2.69	11.25

### 1.12 Estimates of the incremental impact of capital investment decisions on housing rent levels

Similar to the council tax calculation, this indicator identifies the trend in the cost of proposed changes in the housing capital programme recommended in this budget report compared to the Council's existing commitments and current plans, expressed as a discrete impact on weekly rent levels.

#### Incremental impact of capital investment decisions on housing rent levels

£	2012/13	2013/14	2014/15	2015/16	2016/17
	Actual	Estimate	Estimate	Estimate	Estimate
	£	£	£	£	£
Weekly housing rent levels	0.00	0.00	0.00	0.00	0.00

This indicator shows the revenue impact on any newly proposed changes, although any discrete impact will be constrained by rent controls.

#### 1.13 HRA ratios

	2012/13 Actual £000	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
HRA debt	31,861	31,861	31,413	31,413	31,413
Number of HRA dwellings	1882	1876	1872	1868	1864
Debt per dwelling	16.9	17.0	16.8	16.8	16.9

#### 2 BORROWING

The capital expenditure plans set out in Section 2 provide details of the service activity of the Council. The treasury management function ensures that the Council's cash is organised in accordance with the the relevant professional codes, so that sufficient cash is available to meet this service activity. This will involve both the organisation of the cash flow and, where capital plans require, the organisation of approportate borrowing facilities. The strategy covers the relevant treasury / prudential indicators, the current and projected debt positions and the annual investment strategy.

#### 2.1 Current portfolio position

The Council's treasury portfolio position at 31 March 2013, with forward projections are summarised below. The table shows the actual external debt (the treasury management operations), against the underlying capital borrowing need (the Capital Financing Requirement - CFR), highlighting any over or under borrowing.

	2012/13 Actual £000	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
External Debt					
Debt at 1 April	31,861	31,861	31,861	31,413	31,413
Expected change in Debt	0	0	-448	0	0
Other long-term liabilities (OLTL)	202	164	151	138	125
Expected change in OLTL	-38	-13	-13	-13	-13
Actual gross debt at 31 March	31,861	31,861	31,413	31,413	31,413
The Capital Financing Requirement	32,066	32,039	31,635	31,622	31,610
Under / (over) borrowing	205	178	226	209	197

Within the prudential indicators there are a number of key indicators to ensure that the Council operates its activities within well defined limits. One of these is that the Council needs to ensure that its gross debt 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 2014/15 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 Central Services reports that the Council complied with this prudential indicator in the current year and does not envisage difficulties for the future. This view takes into account current commitments, existing plans, and the proposals in this budget report.

#### 2.2 Treasury Indicators: limits to borrowing activity

**The operational boundary.** This is the limit beyond which external debt 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 debt.

Operational boundary	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
Debt	34,861	34,861	34,413	34,413
Other long term liabilities	164	151	138	125
Total	35,025	35,012	34,551	34,538

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

- 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 councils' plans, or those of a specific council, although this power has not yet been exercised.
- 2. The Council is asked to approve the following authorised limit:

Authorised limit	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
Debt	44,840	44,860	44,870	44,890
Other long term liabilities	160	140	130	110
Total	45,000	45,000	45,000	45,000

Separately, the Council is also limited to a maximum HRA CFR through the HRA self-financing regime. This limit is currently:

HRA Debt Limit	2013/14 Estimate £000	2014/15 Estimate £000	2015/16 Estimate £000	2016/17 Estimate £000
HRA debt cap	33,554	33,554	33,554	33,554
HRA CFR	31,876	31,484	31,484	31,484
HRA headroom	1,678	2,070	2,070	2,070

#### 2.3 Prospects for interest rates

A more detailed interest rate view and economic commentary is at Appendices 1 and 2

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

Annual Average %	Bank Rate %	PWLB Borrowing Rates % (including certainty rate adjustment)				
		5 year	25 year	50 year		
Dec 2013	0.50	2.50	4.40	4.40		
Mar 2014	0.50	2.50	4.40	4.40		
Jun 2014	0.50	2.60	4.50	4.50		
Sep 2014	0.50	2.70	4.50	4.50		
Dec 2014	0.50	2.70	4.60	4.60		
Mar 2015	0.50	2.80	4.60	4.70		
Jun 2015	0.50	2.80	4.70	4.80		
Sep 2015	0.50	2.90	4.80	4.90		
Dec 2015	0.50	3.00	4.90	5.00		
Mar 2016	0.50	3.10	5.00	5.10		
Jun 2016	0.75	3.20	5.10	5.20		
Sep 2016	1.00	3.30	5.10	5.20		
Dec 2016	1.00	3.40	5.10	5.20		
Mar 2017	1.25	3.40	5.10	5.20		

Until 2013, the economic recovery in the UK since 2008 had been the worst and slowest recovery in recent history. However, growth has rebounded during 2013 to surpass all expectations. Growth prospects remain strong for 2014, not only in the UK economy as a whole, but in all three main sectors, services, manufacturing and construction. One downside is that wage inflation continues to remain significantly below CPI inflation so disposbale income and living standards are under pressure, although income tax cuts have ameliorated this to some extent. A rebalancing of the economy towards exports has started but as 40% of UK exports go to the Eurozone, the difficulties in this area are likely to continue to dampen. UK growth. There are, therefore, concerns that a UK recovery currently based mainly on consumer spending and the housing market, may not endure much beyond 2014. The US, the main world economy, faces similar debt problems to the UK, but thanks to reasonable growth, cuts in government expenditure and tax rises, the annual government deficit has been halved from its peak without appearing to do too much damage to growth.

The current economic outlook and structure of market interest rates and government debt yields have several key treasury management implications:

- Although Eurozone concerns have subsided in 2013, Eurozone sovereign debt difficulties have not gone away and there are major concerns as to how these will be managed over the next few years as levels of government debt to GDP ratios, in some countries, continue to rise to levels that could result in a loss of investor confidence in the financial viability of such countries. Counterparty risks therefore remain elevated. This continues to suggest the use of higher quality counterparties for shorter time periods;
- Investment returns are likely to remain relatively low during 2014/15 and beyond;

- Borrowing interest rates have risen significantly during 2013 and are on a rising trend. 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 even higher borrowing costs, which are now looming ever closer, where authorities will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt, in the near future;
- There will remain a cost to any new borrowing which causes an increase in investments as this will incur a revenue loss between borrowing costs and investment returns.

#### 2.4 Borrowing strategy

The Council is currently maintaining a slight under-borrowed position. This means that the capital borrowing need (the Capital Financing Requirement), has not been fully funded with loan debt as cash supporting the Council's reserves, balances and cash flow has been used as a temporary measure. This strategy is prudent as investment returns are low and counterparty risk is relatively high.

Against this background and the risks within the economic forecast, caution will be adopted with the 2014/15 treasury operations. The Head of Cenral Services will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances:

- if it was felt that there was a significant risk of a sharp FALL in long and short term
  rates (e.g. 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 was 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 the anticipated rate to US tapering of asset purchases, or 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 are still lower than they will be in the next few years.

Any decisions will be reported to the appropriate decision making body at the next available opportunity. It is unlikely that any new borrowing will be undertaken in 2014-15 and that the maturing debt of £448,000 will be repaid. The HRA does have a borrowing cap in place and the headroom within is unlikely to be used.

#### Treasury management limits on activity

There are three debt related treasury activity limits. The purpose of these are to restrain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of any adverse movement in interest rates. However, if these are set to be too restrictive they will impair the opportunities to reduce costs / improve performance. The indicators are:

- Upper limits on variable interest rate exposure. This identifies a maximum limit for variable interest rates based upon the debt position net of investments;
- Upper limits on fixed interest rate exposure. This is similar to the previous indicator and covers a maximum limit on fixed interest rates;

 Maturity structure of borrowing. These gross limits are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

The Council is asked to approve the following treasury indicators and limits:

	2014/15	2015/16	2016/17		
	£M	£M	£M		
Interest rate exposures					
	Upper	Upper	Upper		
Limits on fixed interest	38	38	38		
rates based on net debt					
Limits on variable interest	7	7	7		
rates based on net debt					
Maturity structure of fixed in	nterest rate borro		Llere		
Harden 40 or south		Lower	Upper		
Under 12 months	0%	100%			
12 months to 2 years	0%	100%			
2 years to 5 years	0%	100%			
5 years to 10 years	0%	100%			
10 years to 20 years	0%	100%			
20 years to 30 years		0%	100%		
30 years to 40 years	0%	100%			
40 years to 50 years	0%	100%			
Maturity structure of variable	le interest rate bo	rrowing 2014/15			
		Lower	Upper		
Under 12 months	0%	100%			
12 months to 2 years	0%	100%			
2 years to 5 years	0%	100%			
5 years to 10 years	0%	100%			
10 years to 20 years	0%	100%			
20 years to 30 years	0%	100%			
30 years to 40 years	0%	100%			
40 years to 50 years	0%	100%			

#### 2.5 Policy on borrowing in advance of need

The Council 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 Council can ensure the security of such funds.

Borrowing in advance will be made within the constraints that:

• The Council do not envisage a situation where it will need to borrow in advance, however, if the circumstances dramatically change this will be reported to the Council together with a revised policy.

Risks associated with any borrowing in advance activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

#### 2.6 Debt rescheduling

As short term borrowing rates will be considerably cheaper than longer term fixed interest rates, there may be potential 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 current treasury position and the size of the cost of debt repayment (premiums incurred).

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 treasury strategy;
- 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 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 Council, at the earliest meeting following its action

#### 3 ANNUAL INVESTMENT STRATEGY

#### 3.1 Investment policy

The Council's investment policy has 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 Council's investment priorities will be security first, liquidity second and then return.

In accordance with guidance from the CLG and CIPFA, and in order to minimise the risk to investments, the Council has below clearly stipulated the minimum acceptable credit quality of counterparties for inclusion on the lending list. The creditworthiness methodology used to create the counterparty list fully accounts for the ratings, watches and outlooks published by all three ratings agencies with a full understanding of what these reflect in the eyes of each agency. Using the Capita Asset ratings service potential counterparty ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.

Furthermore, the Council's officers recognise that ratings should 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. This is fully integrated into the credit methodology provided by the advisors, Capita Asset Services in producing its colour codings which show the varying degrees of suggested creditworthiness.

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 3 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the Council's treasury management practices – schedules.

#### 3.2 Creditworthiness policy

This Council 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;
- Credit Default Swap (CDS) 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 Council to determine the suggested duration for investments. The Council will therefore use counterparties within the following durational bands

Yellow 5 years \*

 Dark pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25

 Light pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5

Purple 2 years

• 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



<sup>\*</sup> Please note: the yellow colour category is for UK Government debt, or its equivalent, constant NAV money market funds and collateralised deposits where the collateral is UK Government debt –see Appendix 3.

The green limit was formerly for 3 months but the Financial Conduct Authority set (July 2013) a requirement for qualifying deposits for bank liquidity buffers of a minimum of 95 days so the green band has been slightly extended to accommodate this regulatory change.

The Capita Asset 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 Council use will be a short term rating (Fitch or equivalents) of short term rating F1, long term rating A-, viability rating of A-, and a support rating of 1 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 on a regular basis. The Council is alerted to changes to ratings of all three agencies through its use of the creditworthiness service.

- if a downgrade results in the counterparty / investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the Council will be advised of information in movements in credit default swap spreads 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 Council's lending list.

#### 3.3 Market Data and Information

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

#### 3.4 Country Limits

The Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of *AA*-from Fitch or equivalent counterparty rating. The list of countries that qualify using this credit criteria as at the date of this report are shown in Appendix 4. This list will be added to, or deducted from, by officers should ratings change in accordance with this policy.

#### 3.5 Investment strategy

**In-house funds.** Investments will be made with reference to the core balance and cash flow requirements and the outlook for short-term interest rates (i.e. rates for investments up to 12 months).

**Investment returns expectations.** Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from quarter 2 of 2016. Bank Rate forecasts for financial year ends (March) are:

- 2013/14 0.50%
- 2014/15 0.50%
- 2015/16 0.50%
- 2016/17 1.25%

There are upside risks to these forecasts (i.e. start of increases in Bank Rate occurs sooner) if economic growth remains strong and unemployment falls faster than expected. However, should the pace of growth fall back, there could be downside risk, particularly if Bank of England inflation forecasts for the rate of fall of unemployment were to prove to be too optimistic.

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

2014/15	0.50%
2015/16	0.50%
2016/17	1.00%
2017/18	2.00%

**Investment treasury indicator and limit** - total principal funds invested for greater than 364 days. These limits are set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment, and are based on the availability of funds after each year-end.

The Council is asked to approve the treasury indicator and limit: -

Maximum principal sums invested > 364 days							
£m 2014/15 2015/16 2016/17							
Principal sums invested > 364 days	£10m	£10m	£10m				

For its cash flow generated balances, the Council will seek to utilise its money market funds and short-dated deposits (overnight to100 days) in order to benefit from the compounding of interest.

#### 3.6 Investment risk benchmarking

These benchmarks are simple guides to maximum risk, so they may be breached from time to time, depending on movements in interest rates and counterparty criteria. The purpose of the benchmark is that officers will monitor the current and trend position and

amend the operational strategy to manage risk as conditions change. Any breach of the benchmarks will be reported, with supporting reasons in the mid-year or Annual Report. Security - The Council's maximum security risk benchmark for the current portfolio, when compared to these historic default tables, is:

• 0.08% historic risk of default when compared to the whole portfolio.

Liquidity – in respect of this area the Council seeks to maintain:

- Bank overdraft £0.5m
- Liquid short term deposits of at least £0.25m available with a week's notice.
- Weighted average life benchmark is expected to be 1.5 years, with a maximum of 3 years.

Yield - local measures of yield benchmarks are:

 Investments – to achieve a return in excess of the local authority seven day money market rate

And in addition that the security benchmark for each individual year is:

	1 year	2 years	3 years	4 years	5 years
Maximum	0.06%	0.06%	0.08%	N/A	N/A

Note: This benchmark is an average risk of default measure, and would not constitute an expectation of loss against a particular investment.

#### 3.7 End of year investment report

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

### **Appendices**

- 1. Interest rate forecasts
- 2. Economic background
- 3. Treasury management practice credit and counterparty risk management
- 4. Approved countries for investments

**APPENDIX 1 : Interest Rate Forecasts 2013 – 2017** 

Capita Asset Service	es Intere	st Rate V	/iew											
	Dec-13	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Bank Rate View	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	1.00%	125%
3 Month LIBID	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.60%	0.70%	0.90%	130%
6 Month LIBID	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.70%	0.80%	1.00%	120%	1.40%
12 Month LIBID	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	1.00%	120%	1.40%	1.60%	1.80%	2.00%	230%
5yr PWLB Rate	2.50%	2.50%	2.60%	2.70%	2.70%	2.80%	2.80%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.40%
10 yr PWLB Rate	3.60%	3.60%	3.70%	3.80%	3.80%	3.90%	3.90%	4.00%	4.10%	420%	430%	430%	4.40%	4.50%
25yr PWLB Rate	4.40%	4.40%	4.50%	4.50%	4.60%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.10%	5.10%	5.10%
50yr PWLB Rate	4.40%	4.40%	4.50%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	520%	520%	520%	520%
Bank Rate														
Capita Asset Services	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	1.00%	125%
UBS	0.50%	0.50%	0.50%	0.50%	0.50%	-	-	-	-	-	-	-	-	-
Capital Economics	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	-	-	-	-	-
Syr PWLB Rate														
Capita Asset Services	2.50%	2.50%	2.60%	2.70%	2.70%	2.80%	2.80%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.40%
UBS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Economics	2.10%	230%	230%	230%	230%	230%	2.50%	2.90%	3.30%	-	-	-	-	-
10yr PWLB Rate														
Capita Asset Services	3.60%	3.60%	3.70%	3.80%	3.80%	3.90%	3.90%	4.00%	4.10%	420%	430%	430%	4.40%	4.50%
UBS	3.90%	4.00%	4.00%	4.10%	4.10%	-	-	-	-	-	-	-	-	-
Capital Economics	3.30%	3.55%	3.55%	3.55%	3.55%	3.55%	3.55%	3.55%	3.80%	-	-	-	-	-
25yr PWLB Rate														
Capita Asset Services	4.40%	4.40%	4.50%	4.50%	4.60%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.10%	5.10%	5.10%
UBS	4.40%	4.50%	4.50%	4.60%	4.60%	-	-	-	-	-	-	-	-	-
Capital Economics	4.10%	420%	420%	420%	420%	420%	420%	420%	430%	-	-	-	-	-
50yr PWLB Rate														
Capita Asset Services	4.40%	4.40%	4.50%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	520%	520%	520%	520%
UBS	4.50%	4.50%	4.60%	4.60%	4.70%	-	-	-	-	-	-	-	-	-
Capital Economics	430%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	4.50%	-	-	-	-	-

#### **APPENDIX 2 : Economic Background**

The Council's treasury management advisers have provided the following view of the economy for the forthcoming year:

#### THE GLOBAL ECONOMY

The Eurozone (EZ). The sovereign debt crisis has eased during 2013 which has been a year of comparative calm after the hiatus of the Cyprus bailout in the spring. The EZ finally escaped from seven quarters of recession in quarter 2 of 2013 but growth is likely to remain weak and so will dampen UK growth. The ECB's pledge to buy unlimited amounts of bonds of countries which ask for a bail out, has provided heavily indebted countries with a strong defence against market forces. This has bought them time to make progress with their economies to return to growth or to reduce the degree of recession. However, debt to GDP ratios (2012 figures) of 176% Greece, Italy 131%, Portugal 124%, Ireland 123% and Cyprus 110%, remain a cause of concern, especially as many of these countries are experiencing continuing rates of increase in debt in excess of their rate of economic growth i.e. these debt ratios are continuing to deteriorate. Any sharp downturn in economic growth would make these countries particularly vulnerable to a new bout of sovereign debt crisis. It should also be noted that Italy has the third biggest debt mountain in the world behind Japan and the US. Greece remains particularly vulnerable and continues to struggle to meet EZ targets for fiscal correction. Many commentators still view a Greek exit from the Euro as inevitable and there are concerns that austerity measures in Cyprus could also end up in forcing an exit. The question remains as to how much damage an exit by one country would do and whether contagion would spread to other countries. However, the longer a Greek exit is delayed, the less are likely to be the repercussions beyond Greece on other countries and on EU banks. It looks increasingly likely that Slovenia will be the next country to need a bailout.

Sentiment in financial markets has improved considerably during 2013 as a result of firm Eurozone commitment to support struggling countries and to keep the Eurozone intact. However, the foundations to this current "solution" to the Eurozone debt crisis are still weak and events could easily conspire to put this into reverse. There are particular concerns as to whether democratically elected governments will lose the support of electorates suffering under EZ imposed austerity programmes, especially in countries like Greece and Spain which have unemployment rates of over 26% and unemployment among younger people of over 50%. The Italian political situation is also fraught with difficulties in maintaining a viable coalition which will implement an EZ imposed austerity programme and undertake overdue reforms to government and the economy.

**USA.** The economy has managed to return to reasonable growth in Q2 2013 of 2.5% y/y and 2.8% in Q3, in spite of the fiscal cliff induced sharp cuts in federal expenditure that kicked in on 1 March, and increases in taxation. The Federal Reserve has continued to provide huge stimulus to the economy through its \$85bn per month asset purchases programme of quantitative easing. However, it is expected that this level of support will start to be tapered down early in 2014. It has also pledged not to increase the central rate until unemployment falls to 6.5%; this is probably unlikely to happen until early 2015. Consumer, investor and business confidence levels have improved markedly in 2013. The housing market has turned a corner and house sales and increases in house prices have returned to healthy levels. Many house owners have, therefore, been helped to escape from negative equity and banks have also largely repaired their damaged balance sheets so that they can resume healthy levels of lending. All this portends well for a reasonable growth rate looking forward.

**China.** Concerns that Chinese growth could be heading downwards have been allayed by recent stronger statistics. There are still concerns around an unbalanced economy which is heavily dependent on new investment expenditure, and for a potential bubble in the property sector to burst, as it did in Japan in the 1990s, with its consequent impact on the financial health of the banking sector. There are also increasing concerns around the potential size, and dubious creditworthiness, of some bank lending to local government organisations and major corporates. This primarily occurred during the government promoted expansion of credit, which was aimed at protecting the overall rate of growth in the economy after the Lehmans crisis.

Japan. The initial euphoria generated by "Abenomics", the huge QE operation instituted by the Japanese government to buy Japanese debt, has tempered as the follow through of measures to reform the financial system and the introduction of other economic reforms, appears to have stalled. However, at long last, Japan has seen a return to reasonable growth and positive inflation during 2013 which augurs well for the hopes that Japan can escape from the bog of stagnation and deflation and so help to support world growth. The fiscal challenges though are huge; the gross debt to GDP ratio is about 245% in 2013 while the government is currently running an annual fiscal deficit of around 50% of total government expenditure. Within two years, the central bank will end up purchasing about Y190 trillion (£1,200 billion) of government debt. In addition, the population is ageing due to a low birth rate and will fall from 128m to 100m by 2050.

#### THE UK ECONOMY

**Economic growth.** Until 2013, the economic recovery in the UK since 2008 had been the worst and slowest recovery in recent history. However, growth stongly rebounded in 2013 - quarter 1 (+0.3%), 2 (+0.7%) and 3 (+0.8%), to surpass all expectations as all three main sectors, services, manufacturing and construction contributed to this strong upturn. The Bank of England has, therefore, upgraded growth forecasts in the August and November quarterly Inflation Reports for 2013 from 1.2% to 1.6% and for 2014 from 1.7% to 2.8%, (2015 unchanged at 2.3%). The November Report stated that: -

In the United Kingdom, recovery has finally taken hold. The economy is growing robustly as lifting uncertainty and thawing credit conditions start to unlock pent-up demand. But significant headwinds — both at home and abroad — remain, and there is a long way to go before the aftermath of the financial crisis has cleared and economic conditions normalise. That underpins the MPC's intention to maintain the exceptionally stimulative stance of monetary policy until there has been a substantial reduction in the degree of economic slack. The pace at which that slack is eroded, and the durability of the recovery, will depend on the extent to which productivity picks up alongside demand. Productivity growth has risen in recent quarters, although unemployment has fallen by slightly more than expected on the back of strong output growth.

So very encouraging - yes, but, still a long way to go! However, growth is expected to be strong for the immediate future. One downside is that wage inflation continues to remain significantly below CPI inflation so disposable income and living standards are under pressure, although income tax cuts have ameliorated this to some extent. A rebalancing of the economy towards exports has started but as 40% of UK exports go to the Eurozone, the difficulties in this area are likely to continue to dampen UK growth.

**Forward guidance.** The Bank of England issued forward guidance in August which said that the Bank will not start to consider raising interest rates until the jobless rate (Labour Force Survey / ILO i.e. not the claimant count measure) has fallen to 7% or

below. This would require the creation of about 750,000 jobs and was forecast to take three years in August, but revised to possibly quarter 4 2014 in November. The UK unemployment rate currently stands at 2.5 million i.e. 7.6 % on the LFS / ILO measure. The Bank's guidance is subject to three provisos, mainly around inflation; breaching any of them would sever the link between interest rates and unemployment levels. This actually makes forecasting Bank Rate much more complex given the lack of available reliable forecasts by economists over a three year plus horizon. The recession since 2007 was notable for how unemployment did NOT rise to the levels that would normally be expected in a major recession and the August Inflation Report noted that productivity had sunk to 2005 levels. There has, therefore, been a significant level of retention of labour, which will mean that a significant amount of GDP growth can be accommodated without a major reduction in unemployment.

Credit conditions. While Bank Rate has remained unchanged at 0.5% and quantitative easing has remained unchanged at £375bn in 2013, the Funding for Lending Scheme (FLS), aimed at encouraging banks to expand lending to small and medium size enterprises, has been extended. The FLS certainly seems to be having a positive effect in terms of encouraging house purchases (though levels are still far below the pre-crisis level), FLS is also due to be bolstered by the second phase of Help to Buy aimed at supporting the purchase of second hand properties, which is now due to start in earnest in January 2014. While there have been concerns that these schemes are creating a bubble in the housing market, the house price increases outside of London and the south-east have been minimal. However, bank lending to small and medium enterprises continues to remain weak and inhibited by banks still repairing their balance sheets and anticipating tightening of regulatory requirements.

**Inflation.** Inflation has fallen from a peak of 3.1% in June 2013 to 2.2% in October. It is expected to fall back to reach the 2% target level within the MPC's two year time horizon.

**AAA rating.** The UK has lost its AAA rating from Fitch and Moody's but that caused little market reaction.

#### The view of the Treasury Consultants

Economic forecasting remains difficult with so many external influences weighing on the UK. Major volatility in bond yields is likely to endure as investor fears and confidence ebb and flow between favouring more risky assets i.e. equities, and safer bonds.

There could well be volatility in gilt yields over the next year as financial markets await the long expected start of tapering of asset purchases by the Fed. The timing and degree of tapering could have a significant effect on both Treasury and gilt yields. Equally, at the time of writing, the political deadlock and infighting between Democrats and Republicans over the budget, and the raising of the debt limit, has only been kicked down the road, rather than resolved. Resolving these issues could have a significant effect on gilt yields during 2014.

The longer run trend is for gilt yields and PWLB rates to rise, due to the high volume of gilt issuance in the UK, and of bond issuance in other major western countries. Increasing investor confidence in economic recovery is also likely to compound this

effect as a continuation of recovery will further encourage investors to switch back from bonds to equities.

The overall balance of risks to economic recovery in the UK is currently evenly weighted. However, only time will tell just how long this period of strong economic growth will last; it also remains exposed to vulnerabilities in a number of key areas.

The interest rate forecasts in this report are based on an initial assumption that there will not be a major resurgence of the EZ debt crisis, or a break-up of the EZ, but rather that there will be a managed, albeit painful and tortuous, resolution of the debt crisis where EZ institutions and governments eventually do what is necessary - but only when all else has been tried and failed. Under this assumed scenario, growth within the EZ will be tepid for the next couple of years and some EZ countries experiencing low or negative growth, will, over that time period, see a significant increase in total government debt to GDP ratios. There is a significant danger that these ratios could rise to the point where markets lose confidence in the financial viability of one, or more, countries. However, it is impossible to forecast whether any individual country will lose such confidence, or when, and so precipitate a resurgence of the EZ debt crisis. While the ECB has adequate resources to manage a debt crisis in a small EZ country, if one, or more, of the large countries were to experience a major crisis of market confidence, this would present a serious challenge to the ECB and to EZ politicians.

#### Downside risks currently include:

- UK strong economic growth is currently very dependent on consumer spending and recovery in the housing market. This is unlikely to endure much beyond 2014 as most consumers are maxed out on borrowing and wage inflation is less than CPI inflation, so disposable income is being eroded.
- A weak rebalancing of UK growth to exporting and business investment causing a major weakening of overall economic growth beyond 2014
- Weak growth or recession in the UK's main trading partners the EU and US, depressing economic recovery in the UK.
- Prolonged political disagreement over the US Federal Budget and raising of the debt ceiling
- A return to weak economic growth in the US, UK and China causing major disappointment in investor and market expectations.
- A resurgence of the Eurozone sovereign debt crisis caused by ongoing deterioration in government debt to GDP ratios to the point where financial markets lose confidence in the financial viability of one or more countries and in the ability of the ECB and Eurozone governments to deal with the potential size of the crisis
- The potential for a significant increase in negative reactions of populaces in Eurozone countries against austerity programmes, especially in countries with very high unemployment rates e.g. Greece and Spain, which face huge challenges in engineering economic growth to correct their budget deficits on a sustainable basis.
- The Italian political situation is frail and unstable; this will cause major difficulties in implementing austerity measures and a programme of overdue reforms. Italy has the third highest government debt mountain in the world.
- Problems in other Eurozone heavily indebted countries (e.g. Cyprus and Portugal) which could also generate safe haven flows into UK gilts, especially if it looks likely that one, or more countries, will need to leave the Eurozone.
- Monetary policy action failing to stimulate sustainable growth in western economies, especially the Eurozone and Japan.

 Geopolitical risks e.g. Syria, Iran, North Korea, which could trigger safe haven flows back into bonds

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

- A sharp upturn in investor confidence that sustainable robust world economic growth is firmly expected, causing a surge in the flow of funds out of bonds into equities.
- A reversal of Sterling's safe-haven status on a sustainable improvement in financial stresses in the Eurozone.
- UK inflation being significantly higher than in the wider EU and US, causing an increase in the inflation premium inherent to gilt yields.
- In the longer term an earlier than currently expected reversal of QE in the UK; this could initially be implemented by allowing gilts held by the Bank to mature without reinvesting in new purchases, followed later by outright sale of gilts currently held.

### APPENDIX 3-: Treasury Management Practice (TMP1) - Credit and Counterparty Risk Management

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

NON-SPECIFIED INVESTMENTS: These are any investments which do not meet the specified investment criteria. A maximum of £10m will be held in aggregate in non-specified investment

A variety of investment instruments will be used, subject to the credit quality of the institution, and depending on the type of investment made it will fall into one of the above categories.

The criteria, time limits and monetary limits applying to institutions or investment vehicles are:

The criteria in this appendix are intended to be the operational criteria in normal times.
 At times of heightened volatility, risk and concern in financial markets, this strategy may be amended by temporary operational criteria further limiting investments to counterparties of a higher creditworthiness and / or restricted time limits

	£ limit per institution	Max. maturity limit *
DMADF – UK Government	unlimited	6 months
UK Government Gilts	£2m	5 years
UK Government Treasury Bills	£2m	1 year
Money Market Funds AAA rated	£3m per fund	Liquid
Enhanced MMFs with credit score of 1.25	£3m per fund	
Enhanced MMFs with credit score of 1.5	£2m per fund	
Local Authorities	£3m per LA	1 year
	£2m limit - non specified	Up to 5 years
Nationalised and Part Nationalised	£5m per banking group	Colour code up to1 year
banks	£3m limit per banking group- non specified	If colour code allows
Term Deposits with Banks and B.S's	£3m	Colour code up to1 year
	£2m-non specified	Per colour code list
CDs or Corporate Bonds	£2m	Colour code/1 year

\*For Specified investments, the maturity limit will be the lower of the stated duration and the colour coded banding.

## APPENDIX 4: Approved countries for investments Based on lowest available rating (see 3.4 Country limits)

#### AAA

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

#### AA+

- Hong Kong
- U.K.
- U.S.A.

#### AA

- Abu Dhabi (UAE)
- France
- Qatar

#### AA-

- Belgium
- Saudi Arabia