

**Introduction**

The Local Government Act 2003 requires the Council to adopt the CIPFA Prudential Code and produce prudential indicators. Each indicator either summarises the expected capital activity or introduces limits upon that activity, reflecting the outcome of the Council's underlying capital appraisal systems. This report updates currently approved indicators.

Within this overall prudential framework there is an impact on the Council's treasury management activity – as it will directly impact on borrowing or investment activity. As a consequence the treasury management strategy for 2012/13 to 2014/15 is included to complement these indicators. Some of the prudential indicators are shown in the treasury management strategy to aid understanding.

**The Capital Plans and the Prudential Indicators 2012/13 – 2014/15**

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

**Capital Expenditure**

The Council's capital expenditure plans were approved by Cabinet and Council on 16<sup>th</sup> January and 25<sup>th</sup> January 2012 respectively and form the first of the prudential indicators. A certain level of capital expenditure is grant supported by the Government; any decisions by the Council to spend above this level will be considered unsupported capital expenditure. This unsupported capital expenditure needs to have regard to:

- Service objectives (e.g. strategic planning);
- Stewardship of assets (e.g. asset management planning);
- Value for money (e.g. option appraisal);
- Prudence and sustainability (e.g. implications for external borrowing and whole life costing);
- Affordability (e.g. implications for the council tax);
- Practicality (e.g. the achievability of the forward plan).

The revenue consequences of capital expenditure, particularly the unsupported capital expenditure, will need to be paid for from the Council's own resources.

This capital expenditure can be paid for immediately (by applying capital resources such as capital receipts, capital grants etc., or revenue resources), but if these resources are insufficient any residual capital expenditure will add to the Council's borrowing need.

The key risks to the plans are that the level of Government support has been estimated and is therefore maybe subject to change. Similarly some estimates for other sources of funding, such as capital receipts, may also be subject to change over this timescale. For instance anticipated asset sales may be postponed due to the poor condition of the property market.

Approving capital expenditure plans is the first prudential indicator.

**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.

Following accounting changes, the CFR includes any other long term liabilities (e.g. finance leases) brought onto the balance sheet. Whilst this increases 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 is asked to approve the CFR projections below:

£m	2010/11 Actual	2011/12 Estimate	2012/13 Estimate	2013/14 Estimate	2014/15 Estimate
<b>Capital Financing Requirement</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>
<b>Adjustment A</b>	<b>3.1</b>	<b>3.1</b>	<b>3.1</b>	<b>3.1</b>	<b>3.1</b>
<b>Movement in the CFR</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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).

Watford Council's approach has been to comply with the previous MRP regulations which allowed for an adjustment A which allowed debt free authorities to continue to not make an MRP. Any new capital expenditure if unfunded and requiring credit cover above adjustment A would need to generate a MRP.

### **Minimum Revenue Provision (MRP) Strategy and Policy Statement**

Communities and Local Government Regulations have been issued which require 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

The Council has no debt and a zero adjusted Capital Financing Requirement (CFR), so will not be making a Minimum Revenue Provision for the repayment of debt. Section 4 of the covering report refers to the potential requirement to receive interest free funding from the Hertfordshire Local Enterprise Partnership by way of a maturity loan. The borrowing will be matched by capital expenditure on the Health Campus scheme as onward funding to the Local Asset Backed Vehicle (LABV), so will have no effect on the Council's overall Capital Financing Requirement and, hence, requirement to make a Minimum Revenue Provision. Principal repayments will be linked to receipts from the LABV, so that repayment of the loan will also have no effect on the Balance Sheet or the CFR.

For unsupported borrowing as a result of Finance Leases, the MRP policy will be either:

- **Asset Life Method** – MRP will be based on the estimated life of the assets, in accordance with the proposed regulations (this option must be applied for any expenditure capitalised under a Capitalisation Direction) (Option 3); or
- **Depreciation method** – MRP will follow standard depreciation accounting procedures (Option 4);

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

Watford made a voluntary MRP for finance leases in 2008-09 and will continue to do so for new finance leases under option 3 of the revised guidance based on asset life.

### **The Use of the Council's Resources and the Investment Position**

The application of resources (capital receipts, reserves etc.) to either finance capital expenditure or other budget decisions to support the revenue budget will have an ongoing impact on investments unless resources are supplemented each year from new sources (asset sales etc). More details can be found in the medium term financial strategy and in particular the forecast of future years investment interest..

## **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:

### **Actual and estimates of the 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.

### **Estimates of the 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.

## **Treasury Management Issues**

### **1. Treasury Management Strategy**

The treasury management strategy is an important part of the overall financial management of of adopting the Code the Council also adopted a Treasury Management Policy Statement. This adoption is the requirements of one of the prudential indicators.

The Constitution requires a strategy to be reported to Council outlining the expected treasury activity for the forthcoming 3 years. A key requirement of this report is to explain both the risks, and the management of the risks, associated with the treasury service. A further treasury report is produced after the year-end to report on actual activity for the year. A new requirement of the revision to the Code of Practice requires a mid-year monitoring report although for Watford, the Council's investment strategy is reported in detail to every meeting of the Audit Committee..

This strategy covers:

- The Council's debt and investment projections;
- The Council's estimates and limits on future debt levels(borrowing activity);
- The expected movement in interest rates;
- The Council's borrowing and investment strategies;
- Specific limits on treasury activities;
- Treasury performance indicators;
- Treasury Advice
- Training of Officers and Members

The capital expenditure plans set out to 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

appropriate borrowing facilities. The strategy covers the relevant treasury / prudential indicators, the current and projected debt positions and the annual investment strategy.

## 1.1 Current Portfolio Position

The Council's treasury portfolio position at 31 March 2011, with forward projections are summarised below.

£m	2010/11 Actual	2011/12 Estimate	2012/13 Estimate	2013/14 Estimate	2014/15 Estimate
<b>External borrowing</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Investments</b>					
Total investments 31 <sup>st</sup> March	31.874m	30.000m	20,000m	10.000m	8.000m
Investment change	-8.48%	-5.88%	-33.33%	-50.00%	-20.00%

Another key prudential indicators is that the Council 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 2012/13 and the following two financial years (shown as net borrowing above). This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes.

The Head of Strategic Finance 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 including the potential maturity loan from the Local Enterprise Partnership.

## 1.2 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	2011/12 Estimate	2012/13 Estimate	2013/14 Estimate	2014/15 Estimate
Borrowing	5	7	7	7
Other long term liabilities	0	0	0	0
Total	5	7	7	7

**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 Council. It reflects the level of external borrowing which 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.

The Council is asked to approve the following Authorised Limit and Maximum Gross Borrowing Position:

Authorised limit & Maximum Gross Borrowing Position £m	2011/12 Estimate	2012/13 Estimate	2013/14 Estimate	2014/15 Estimate
Borrowing	7	10	10	10
Other long term liabilities	0	0	0	0
Total	7	10	10	10

### 1.3 Prospects for Interest Rates

The Council has appointed Sector 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 the Sector central view.

Annual Average %	Bank Rate	Money Rates		PWLB Borrowing Rates		
		3 month	1 year	5 year	25 year	50 year
March 2012	0.50	0.70	1.50	2.30	4.20	4.30
June 2012	0.50	0.70	1.50	2.30	4.20	4.30
Sept 2012	0.50	0.70	1.50	2.30	4.30	4.40
Dec2012	0.50	0.70	1.60	2.40	4.30	4.40
March 2013	0.50	0.75	1.70	2.50	4.40	4.50
June 2013	0.50	0.80	1.80	2.60	4.50	4.60
Sept 2013	0.75	0.90	1.90	2.70	4.60	4.70
Dec 2013	1.00	1.20	2.20	2.80	4.70	4.80
March 2014	1.25	1.40	2.40	2.90	4.80	4.90
June 2014	1.50	1.60	2.60	3.10	4.90	5.00

Growth in the UK economy is expected to be weak in the next two years and there is a risk of a technical recession (i.e. two quarters of negative growth). Bank Rate, currently 0.5%, underpins investment returns and is not expected to start increasing until quarter 3 of 2013 despite inflation currently being well above the Monetary Policy Committee inflation target. Hopes for an export led recovery appear likely to be disappointed due to the Eurozone sovereign debt crisis depressing growth in the UK's biggest export market. The Comprehensive Spending Review, which seeks to reduce the UK's annual fiscal deficit, will also depress growth during the next few years.

Fixed interest borrowing rates are based on UK gilt yields. The outlook for borrowing rates is currently much more difficult to predict. The UK total national debt is forecast to continue rising until 2015/16; the consequent increase in gilt issuance is therefore expected to be reflected in an increase in gilt yields over this period. However, gilt yields are currently at historically low levels due to investor concerns over Eurozone sovereign debt and have been subject to exceptionally high levels of volatility as events in the Eurozone debt crisis have evolved.

This challenging and uncertain economic outlook has a several key treasury management implications:

- The Eurozone sovereign debt difficulties, most evident in Greece, provide a clear indication of much higher counterparty risk. This continues to suggest the use of higher quality counterparties for shorter time periods;
- Investment returns are likely to remain relatively low during 2012/13;
- Borrowing interest rates are currently attractive, but may remain low for some time. The timing of any borrowing will need to be monitored carefully;
- There will remain a cost of capital – any borrowing undertaken that results in an increase in investments will incur a revenue loss between borrowing costs and investment returns.

### 1.4 Borrowing Strategy

The Council became debt-free during the financial year 2000/01 and, as a general principle, it is anticipated that there will be potential limited capital borrowing during the next three years.

## 1.5 Annual Investment Strategy

### 1.5.1 Key Objectives

The Council's investment strategy's primary objectives are safeguarding the re-payment of the principal and interest of its investments on time, and then ensuring adequate liquidity, with the investment return being the final objective. Following the economic background above, the current investment climate has one over-riding risk, counterparty security risk. As a result of these underlying concerns officers are implementing an operational investment strategy which tightens the controls already in place in the approved investment strategy.

### 1.5.2 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, then return.

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

### 1.5.3 Creditworthiness policy

The Council will ensure:

- It maintains a policy covering both the categories of investment types it will invest in and the criteria for choosing investment counterparties with adequate security, and monitoring their security. This is set out in the Specified and Non-Specified investment sections below.
- It has sufficient liquidity in its investments. For this purpose it will set out procedures for determining the maximum periods for which funds may prudently be committed. These procedures also apply to the Council's prudential indicators covering the maximum principal sums invested.

The Head of Strategic Finance will maintain a counterparty list in compliance with the following criteria and will revise the criteria and submit them to Council for approval as necessary. This criterion is separate to that which chooses Specified and Non-Specified investments as it provides an overall pool of counterparties considered high quality the Council may use rather than defining what its investments are.

The rating criteria use the **lowest common denominator** method of selecting counterparties and applying limits. This means that the application of the Council's minimum criteria will apply to the lowest available rating for any institution. For instance if an institution is rated by two agencies, one meets the Council's criteria, the other does not, the institution will fall outside the lending criteria. This is in compliance with a CIPFA Treasury Management Panel recommendation in March 2009 and the CIPFA Treasury Management Code of Practice.

Credit rating information is supplied by our treasury consultants on all active counterparties that comply with the Council's criteria. Any counterparty failing to meet the criteria would be omitted from the counterparty (dealing) list. Any rating changes, rating watches (notification of a likely change), rating outlooks (notification of a possible longer term change) are provided to officers almost immediately after they occur and this information is considered before dealing. For instance a negative rating watch applying to a counterparty at the minimum Council criterion will be suspended from use, with all others being reviewed in light of market conditions.

## Counterparty Categories

The Council uses the following criteria in choosing the categories of institutions in which to invest:

- **Banks 1 - Good Credit Quality**  
The Council will only use UK banks which meet the Rating criteria given in the table below
- **Banks 2 – Eligible Institutions**  
The Council will use organisations considered an Eligible Institution for the HM Treasury Credit Guarantee Scheme initially announced on 13 October 2008, with the necessary short and long term ratings required in Banks 1 above.
- **Banks 3 – The Council's own banker**  
For transactional purposes, if the bank falls below the above criteria, it will be included, although in this case balances will be minimised as far as possible in both monetary size and time within operational constraints.
- **Bank Subsidiary and Treasury Operations** – the Council will use these where the parent bank has the necessary ratings outlined above.
- **Building Societies**  
the Council will use all Societies which:  
either
  - i. **meet the ratings for banks outlined above**
  - or
  - ii. **are eligible Institutions; and have assets in excess of limits for each category**
- **Specific Public Bodies**  
The Council may lend to Public Bodies other than Local Authorities. The criterion for lending to these bodies is that the loan has been approved by Council.
- **Local Authorities**  
A limit of £2m per authority will be applied.
- **Money Market Funds** having a triple AAA credit rating.
- **Government Debt Management Office (DMO) Account**

## Country and sector considerations

Due care will be taken to consider the country, group and sector exposure of the Council's investments. In part, the country selection will be chosen by the credit rating of the Sovereign state in Banks 1 above. In addition:

- Currently, the Council only invests in UK institutions;
- Limits in place above will apply to Group companies;
- Sector limits will be monitored regularly for appropriateness.

## Use of additional information other than credit ratings

Additional requirements under the Code of Practice require the Council to supplement credit rating information. Whilst the above criteria rely primarily on the application of credit ratings to provide a pool of appropriate counterparties for officers to use, additional operational market information will be applied before making any specific investment decision from the agreed pool of counterparties. This additional market information (for example Credit Default Swaps, negative rating watches/outlooks) will be applied to compare the relative security of differing investment counterparties.

## Time and Monetary Limits applying to Investments

The time and monetary limits for institutions on the Council's Counterparty List summarised in the table below, are driven by the above criteria. These limits will cover both Specified and Non-Specified Investments.

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, then return.

### Exceptional Circumstances

The criteria for choosing counterparties set out above provide a sound approach to investment in “normal” market circumstances. Whilst Members are asked to approve this base criteria above, under the exceptional current market conditions The Head of Strategic Finance may temporarily restrict further investment activity to those counterparties considered of higher credit quality than the minimum criteria set out for approval. These restrictions will remain in place until the banking system returns to “normal” conditions. Similarly, the time periods for investments will be restricted.

Examples of these restrictions would be the greater use of the Debt Management Deposit Account Facility (DMO) – a Government body which accepts local authority deposits), Money Market Funds, and strongly rated institutions. The credit criteria have been amended to reflect these facilities.

### Sensitivity to Interest Rate Movements

Future Council accounts will be required to disclose the impact of risks on the Council’s treasury management activity. Whilst most of the risks facing the treasury management service are addressed elsewhere in this report (credit risk, liquidity risk, market risk, maturity profile risk), the impact of interest rate risk is discussed but not quantified. The table below highlights the estimated impact of a 1% increase/decrease in all interest rates to the estimated treasury management costs/income for next year. That element of the debt and investment portfolios which are of a longer term, fixed interest rate nature will not be affected by interest rate changes.

	2012/13 Estimated + 1% £m	2012/13 Estimated - 1% £m
<b>Revenue Budgets</b>		
Interest on Borrowing	N/A	N/A
Net General Fund Borrowing Cost	N/A	N/A
Investment income	0.250	-0.250

#### 1.5.4 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 3 of 2013. Bank Rate forecasts for financial year ends (March) are:

2011/ 2012	0.50%
2012/ 2013	0.50%
2013/ 2014	1.25%
2014/ 2015	2.50%

There are downside risks to these forecasts (i.e. start of increases in Bank Rate is delayed even further) if economic growth remains weaker for longer than expected. However, should the pace of growth pick up more sharply than expected there could be upside risk, particularly if Bank of England inflation forecasts for two years ahead exceed the Bank of England’s 2% target rate.

The suggested budgeted investment earnings rates for returns on investments during each financial year for the next four years are as follows:



2012/13	1.30%
2013/14	1.60%
2014/15	2.50%
2015/16	3.50%

**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	2012/13	2013/14	2014/15
Principal sums invested > 364 days	£2m	£2m	£2m

### Treasury Management Limits on Activity

There are three debt related treasury activity limits which are:

- **The authorised limit for borrowing** - the authorised limit is the "affordable borrowing limit" required by section 3 of the Local Government Act 2003. The Council does not have the power to borrow above this level. Proposed limit of £10m for 2012/13 to 2014/15.
- **The operational boundary** – the operational boundary is the expected borrowing position of the Council during the year. Periods where the actual position is either below or over the boundary is acceptable subject to the authorised limit not being breached. Proposed limit of £7m for 2012/13 to 2014/15.
- **Maximum gross borrowing position** – this is the absolute value of borrowing excluding investment balances – Proposed limit £10m for 2012/13 to 2014/15.

### 1.5.5 Investment Risk & Security Benchmarking

These benchmarks are simple guides to maximum risk and so 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:

- 0.01% 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 £2m available with a week's notice.
- Weighted Average Life benchmark is expected to be 0.5years, with a maximum of 10 years for an individual loan with a public body.  
Yield - Local measures of yield benchmark is (Performance Indicator):
- Investments – returns 0.12% above average bank rate

Security of the investments – In context of benchmarking, assessing security is a much more subjective area to assess. Security is currently evidenced by the application of minimum credit quality criteria to investment counterparties, primarily through the use of credit ratings supplied by the three

main credit rating agencies (Fitch, Moody's and Standard and Poors). Whilst this approach embodies security considerations, benchmarking levels of risk is more problematic. One method to benchmark security risk is to assess the historic level of default against the minimum criteria used in the Council's investment strategy. The table beneath shows average defaults for differing periods of investment grade products for each Fitch/Moody's Standard and Poors long term rating category over the period 1990 to 2009.

<b>Years</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>AAA</b>	0.00%	0.01%	0.05%	0.10%	0.17%
<b>AA</b>	0.03%	0.06%	0.08%	0.14%	0.20%
<b>A</b>	0.08%	0.22%	0.37%	0.52%	0.70%
<b>BBB</b>	0.24%	0.68%	1.19%	1.79%	2.42%
<b>BB</b>	1.22%	3.24%	5.34%	7.31%	9.14%
<b>B</b>	4.06%	8.82%	12.72%	16.25%	19.16%
<b>CCC</b>	24.03%	31.91%	37.73%	41.54%	45.22%

The Council's minimum long term rating criteria is currently "AA", meaning the average expectation of default for a one year investment in a counterparty with an "AA" long term rating would be 0.03% of the total investment (e.g. for a £1m investment the average loss would be £300). This is only an average - any specific counterparty loss is likely to be higher - but these figures do act as a proxy benchmark for risk across the portfolio.

The Council's investments in rated institutions are all for periods of less than one year, so the average loss will be scaled down by the length of investment.

The Council's maximum security risk benchmark for the whole portfolio, when compared to these historic default tables, is:

- 0.01% historic risk of default when compared to the whole portfolio.

As the Council has no investment in rated institutions for more than 364 days, the security benchmark for more than one year is not applicable:

	1 year	2 years	3 years	4 years	5 years
<b>Maximum</b>	<b>0.01%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

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

### 1.5.6 Performance Indicators

The Code of Practice on Treasury Management requires the Council to set performance indicators to assess the adequacy of the treasury function over the year. These are distinct historic indicators, as opposed to the prudential indicators, which are predominantly forward looking. The performance indicators used by this Council for the treasury function is:

- Investments – returns 0.12% above average bank rate

The results of this indicator will be reported in the Treasury Annual Report.

### **1.5.7 Liquidity and Yield Benchmarking**

A proposed development for Member reporting is the consideration and approval of liquidity benchmarks. These benchmarks are targets and so may be breached from time to time. Any breach will be reported, with supporting reasons, in the Annual Treasury Report.

**Yield** – These benchmarks are currently widely used to assess investment performance. The Local measure of yield benchmark is:

- Investments – returns 0.12% above average bank rate

**Liquidity** – This is defined as “having adequate, though not excessive cash resources, borrowing arrangements, overdrafts or standby facilities to enable it at all times to have the level of funds available to it which are necessary for the achievement of its business/service objectives” (CIPFA Treasury Management Code of Practice). In respect of this area, the Council seeks to maintain:

- Bank overdraft - £0.5m
- Liquid short term deposits of at least £2m available with a week’s notice.

The availability of liquidity and the term risk in the portfolio can be benchmarked by the monitoring of the Weighted Average Life (WAL) of the portfolio – shorter WAL would generally embody less risk. In this respect, the proposed benchmark is to be used:

- WAL benchmark is expected to be 0.5 years, with a maximum of 10 years.

### **1.6 Reporting Requirements**

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 Management Report.

Mid-year investment report - In the middle of the financial year, the Council will report on its investment activity as part of its Mid Year Treasury Management Report. In addition the Audit Committee will receive quarterly investment reports.

### **1.7 Policy on the use of external service providers**

The Council uses Sector 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.

### **1.8 Member and Officer Training**

The increased Member consideration of treasury management matters and the need to ensure officers dealing with treasury management are trained and kept up to date requires a suitable training process for Members and officers. This Council has addressed this important issue by:

- Ensuring that officers attend suitable courses and seminars to keep their technical knowledge up to date
- Keeping up to date with CIPFA publications on Treasury Management
- Regular briefings both by e mail and face to face with the Council’s consultants
- Membership of the CIPFA Corporate Services Benchmarking Club for Treasury Management
- Reports and briefing sessions to Members on major changes to Treasury policies and strategies



## Interest Rate Forecast 2011/2015

Sector's Interest Rate View															
	Now	Dec-11	Mar-12	Jun-12	Sep-12	Dec-12	Mar-13	Jun-13	Sep-13	Dec-13	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15
Sector's Bank Rate View	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	1.25%	1.50%	2.00%	2.25%	2.50%
	0.87%	0.70%	0.70%	0.70%	0.70%	0.70%	0.75%	0.80%	0.90%	1.20%	1.40%	1.60%	2.10%	2.40%	2.60%
	1.16%	1.00%	1.00%	1.00%	1.00%	1.00%	1.10%	1.20%	1.40%	1.60%	1.80%	2.00%	2.50%	2.70%	2.90%
12 Month LIBID	1.65%	1.50%	1.50%	1.50%	1.50%	1.60%	1.70%	1.80%	1.90%	2.20%	2.40%	2.60%	3.10%	3.20%	3.30%
5yr PWLB Rate	2.25%	2.30%	2.30%	2.30%	2.30%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	3.10%	3.30%	3.50%	3.70%
10yr PWLB Rate	3.33%	3.30%	3.30%	3.30%	3.40%	3.40%	3.50%	3.60%	3.70%	3.80%	4.00%	4.20%	4.40%	4.60%	4.80%
25yr PWLB Rate	4.24%	4.20%	4.20%	4.20%	4.30%	4.30%	4.40%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.20%
50yr PWLB Rate	4.26%	4.30%	4.30%	4.30%	4.40%	4.40%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.20%	5.30%
Bank Rate															
Sector's View	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	1.25%	1.50%	2.00%	2.25%	2.50%
UBS	0.50%	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%	0.50%	-	-	-	-	-
5yr PWLB Rate															
Sector's View	2.25%	2.30%	2.30%	2.30%	2.30%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	3.10%	3.30%	3.50%	3.70%
UBS	2.25%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Economics	2.25%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	-	-	-	-	-
10yr PWLB Rate															
Sector's View	3.33%	3.30%	3.30%	3.30%	3.40%	3.40%	3.50%	3.60%	3.70%	3.80%	4.00%	4.20%	4.40%	4.60%	4.80%
UBS	3.33%	3.45%	3.45%	3.50%	3.60%	3.65%	-	-	-	-	-	-	-	-	-
Capital Economics	3.33%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	-	-	-	-	-
25yr PWLB Rate															
Sector's View	4.24%	4.20%	4.20%	4.20%	4.30%	4.30%	4.40%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.20%
UBS	4.24%	4.80%	4.90%	4.90%	4.90%	4.90%	-	-	-	-	-	-	-	-	-
Capital Economics	4.24%	4.30%	4.30%	4.30%	4.30%	4.30%	4.30%	4.30%	4.30%	4.30%	-	-	-	-	-
50yr PWLB Rate															
Sector's View	4.26%	4.30%	4.30%	4.30%	4.40%	4.40%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.20%	5.30%
UBS	4.26%	4.80%	4.95%	4.95%	5.00%	5.00%	-	-	-	-	-	-	-	-	-
Capital Economics	4.26%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	4.40%	-	-	-	-	-

## **Economic Background**

### **Global economy**

The outlook for the global economy remains clouded with uncertainty with the UK economy struggling to generate sustained recovery that offers any optimism for the outlooks for 2011 and 2012, or possibly even into 2013. Consumer and business confidence levels are low and with little to boost sentiment, it is not easy to see potential for a significant increase in the growth rate in the short term.

At the centre of much of the uncertainty is the ongoing Eurozone sovereign debt crisis which has intensified, rather than dissipated throughout 2011. The main problem has been Greece, where, even with an Eurozone/IMF/ECB bailout package and the imposition of austerity measures aimed at deficit reduction, the lack of progress and the ongoing deficiency in addressing the underlying lack of competitiveness of the Greek economy, has seen an escalation of their problems. These look certain to result in a default of some kind but it currently remains unresolved if this will be either “orderly” or “disorderly”, and/or also include exit from the Euro bloc.

As if that were not enough there is growing concern about the situation in Italy and the risk that contagion has not been contained. Italy is the third biggest debtor country in the world but its prospects are limited given the poor rate of economic growth over the last decade and the lack of political will to address the need for fundamental reforms in the economy. The Eurozone now has a well established track record of always doing too little too late to deal with this crisis; this augurs poorly for future prospects, especially given the rising level of electoral opposition in northern EU countries to bailing out profligate southern countries.

The US economy offers little to lift spirits. With the next Presidential elections due in November 2012, the current administration has been hamstrung by political gridlock with the two houses split between the main parties. In quarter 3 the Federal Reserve started “Operation Twist” in an effort to re-ignite the economy in which growth is stalling. High levels of consumer indebtedness, unemployment and a moribund housing market are weighing heavily on consumer confidence and so on the ability to generate sustained economic growth.

Hopes for broad based recovery have, therefore, focussed on the emerging markets but these areas have been struggling with inflationary pressures in their previously fast growth economies. China, though, has maintained its growth pattern, despite tightening monetary policy to suppress inflationary pressures, but some forward looking indicators are causing concern that there may not be a soft landing ahead, which would then be a further dampener on world economic growth.

### **Economy**

The Government's austerity measures, aimed at getting the public sector deficit into order over the next four years, have yet to fully impact on the economy. However, coming at a time when economic growth has virtually flatlined and concerns at the risk of a technical recession (two quarters of negative growth) in 2012, it looks likely that the private sector will not make up for the negative impact of these austerity measures given the lack of an export led recovery due to the downturn in our major trading partner – the EU. The housing market, a gauge of consumer confidence, remains weak and the outlook is for house prices to be little changed for a prolonged period.

**Economic Growth** - GDP growth has, basically, flatlined since the election of 2010 and, worryingly, the economic forecasts for 2011 and 2012 have been revised lower on a near quarterly basis as the UK recovery has, effectively, stalled. With fears of a potential return to recession the Bank of England embarked on a second round of Quantitative Easing to stimulate economic activity.

**Unemployment** - With the impact of the Government's austerity strategy impacting the trend for 2011 of steadily increasing unemployment, there are limited prospects for any improvement in 2012 given the deterioration of growth prospects.

**Inflation and Bank Rate** - For the last two years, the MPC's contention has been that high inflation was the outcome of temporary external factors and other one offs (e.g. changes in VAT); that view remains in place with CPI inflation standing at 5.2% at the start of quarter 4 2011. They remain of the view that the rate will fall back to, or below, the 2% target level within the two year horizon.

**AAA rating** - The ratings agencies have recently reaffirmed the UK's AAA sovereign rating and have expressed satisfaction with Government policy at deficit reduction (although one of the agencies, Moody's has recently placed the UK on 'negative' watch). They have, though, warned that this could be reviewed if the policy were to change, or was seen to be failing to achieve its desired outcome. This credit position has ensured that the UK government is able to fund itself at historically low levels and with the safe haven status from Eurozone debt also drawing in external investment the pressure on rates has been down, and looks set to remain so for some time.

### **Sector's forward view**

Economic forecasting remains troublesome with so many external influences weighing on the UK. There does, however, appear to be consensus among analysts that the economy remains weak and whilst there is still a broad range of views as to potential performance, they have all been downgraded throughout 2011. Key areas of uncertainty include:

- a worsening of the Eurozone debt crisis and heightened risk of the breakdown of the bloc or even of the currency itself;
- the impact of the Eurozone crisis on financial markets and the banking sector;
- the impact of the Government's austerity plan on confidence and growth and the need to rebalance the economy from services to exporting manufactured goods;
- the under-performance of the UK economy which could undermine the Government's policies that have been based upon levels of growth that increasingly seem likely to be undershot;
- a continuation of high levels of inflation ;
- the economic performance of the UK's trading partners, in particular the EU and US, with some analysts suggesting that recession could return to both;
- stimulus packages failing to stimulate growth;
- elections due in the US, Germany and France in 2012 or 2013;
- potential for protectionism i.e. an escalation of the currency war / trade dispute between the US and China.

The overall balance of risks remains weighted to the downside. Lack of economic growth, both domestically and overseas, will impact on confidence putting upward pressure on unemployment. It will also further knock levels of demand which will bring the threat of recession back into focus.

Sector believes that 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 the high volume of debt issuance in other major western countries.

Given the weak outlook for economic growth, Sector sees the prospects for any interest rate changes before mid-2013 as very limited. There is potential for the start of Bank Rate increases to be even further delayed if growth disappoints.

## **Treasury Management Practice (TMP1)**

### **Credit and Counterparty Risk Management**

The CLG issued Investment Guidance in 2010, and this forms the structure of the Council's policy below. These guidelines do not apply to either trust funds or pension funds, which operate under a different regulatory regime.

The key intention of the Guidance is to maintain the current requirement for councils to invest prudently, and that priority is given to security and liquidity before yield. In order to facilitate this objective the guidance requires this Council to have regard to the CIPFA publication Treasury Management in the Public Services: Code of Practice and Cross-Sectoral Guidance Notes. This Council has adopted the Code and will apply its principles to all investment activity. In accordance with the Code, the Head of Strategic Finance has produced its Treasury Management Practices (TMPs). This part, TMP 1(5), covering investment counterparty policy requires approval each year.

**Annual Investment Strategy** - The key requirements of both the Code and the investment guidance are to set an annual investment strategy, as part of its annual treasury strategy for the following year, covering the identification and approval of following:

- The strategy guidelines for choosing and placing investments, particularly non-specified investments.
- The principles to be used to determine the maximum periods for which funds can be committed.
- Specified investments that the Council will use. These are high security (i.e. high credit rating, although this is defined by the Council, and no guidelines are given), and high liquidity investments in sterling and with a maturity of no more than a year.
- Non-specified investments, clarifying the greater risk implications, identifying the general types of investment that may be used and a limit to the overall amount of various categories that can be held at any time.

The investment policy proposed for the Council is:

**Strategy Guidelines** – The main strategy guidelines are contained in the body of the treasury strategy statement.

**Specified Investments** – These investments are sterling investments of not more than one-year maturity, or those which could be for a longer period but where the Council has the right to be repaid within 12 months if it wishes. These are considered low risk assets where the possibility of loss of principal or investment income is small. These would include sterling investments which would not be defined as capital expenditure with:

1. The UK Government (such as the Debt Management Account deposit facility, UK Treasury Bills or a Gilt with less than one year to maturity).
2. A local authority, parish council or community council.
3. A body that is considered of a high credit quality (such as a bank or building society) with a minimum short term rating of F-1 (or the equivalent) as rated by Standard and Poor's, Moody's or Fitch rating agencies or a Building Society with assets over £5,000m.
4. Money Market Funds (triple AAA rated only).

Within these bodies, and in accordance with the Code, the Council has set additional criteria to set the time and amount of monies which will be invested in these bodies. These criteria are defined in the Treasury Management Strategy.

**Non-Specified Investments** – Non-specified investments are any other type of investment (i.e. not defined as Specified above). The identification and rationale supporting the selection



of these other investments and the maximum limits to be applied are set out below. Non specified investments would include any sterling investments with:

	<b>Non Specified Investment Category</b>	<b>Limit (£ or %)</b>
a.	Any bank or building society that has a minimum long term credit rating of A (or equivalent), for deposits with a maturity of greater than one year (including forward deals in excess of one year from inception to repayment).	<b>£2m or 10%</b>
b.	The Council's own banker if it fails to meet the basic credit criteria.	<b>£5m maximum ceiling</b>
c.	<p><b>Building societies not meeting the basic security requirements under the specified investments.</b></p> <p>The operation of some building societies does not require a credit rating, although in every other respect the security of the society would match similarly sized societies with ratings. The Council may use such building societies which were originally considered Eligible Institutions and have a minimum asset size of £5,000m, but will restrict these type of investments to £2m for one month</p>	<b>£2m</b>
d.	<p><b>Specific Public Bodies</b></p> <p>The Council can seek Member approval to make loans to other public bodies for periods of more than one year.</p>	<b>£2m</b>
e.	<b>Other Local Authorities</b>	<b>£2m</b>

In accordance with the Code, the Council has developed additional criteria to set the overall amount of monies which will be invested in these bodies. These criteria are defined in the Treasury Management Strategy.

In respect of categories d and e, these will only be considered after obtaining external advice and subsequent Member approval.

**The Monitoring of Investment Counterparties** - The credit rating of counterparties will be monitored regularly. The Council receives credit rating information (changes, rating watches and rating outlooks) from Sector as and when ratings change, and counterparties are checked promptly. On occasion ratings may be downgraded when an investment has already been made. The criteria used are such that a minor downgrading should not affect the full receipt of the principal and interest. Any counterparty failing to meet the criteria will be removed from the list immediately by the Head of Strategic Finance, and if required new counterparties which meet the criteria will be added to the list.

Institution Type	Max Amount:			£2m	£5m	£5m	£5m	£5m
	Max Length:			10 Years	364 Days	6 Months	3 Months	1 Month
	Minimum Short Term Ratings							
	Fitch	Moody's	S&P					
UK Banks								
Banks with Clearing Status in the United Kingdom	F1	P-1	A-1		Backed up by AA(F), Aa2(M) and AA(S&P) long term credit rating	Backed up by single A long term ratings by all agencies	Backed up by lower than A long term rating	Backed up by lower than A long term rating
National Westminster Bank: Call Account a £10m maximum ceiling. The funds are capable of being 'called back' with one day's notice.	F1	P-1	A-1		Not Applicable	Not Applicable	Not Applicable	Not Applicable
The Council's own Bankers	F1	P-1	A-1	If Council's own bankers fall below the minimum long term criteria for UK banks, cash balances will be managed within operational liquidity constraints and up to a maximum of £5m.				
Wholly Owned Subsidiaries of UK Clearing Banks - Parent Ratings	F1	P-1	A-1		Backed up by AA(F), Aa2(M) and AA(S&P) long term credit rating	Backed up by single A long term ratings by all agencies	Backed up by lower than A long term rating	Backed up by lower than A long term rating
UK Building Societies								
Either	F1	P-1	A-1		Backed up by AA(F), Aa2(M) and AA(S&P) long term credit rating	Backed up by single A long term ratings by all agencies	Backed up by lower than A long term rating	Backed up by lower than A long term rating
Or					Assets over £5,000m	Assets over £5,000m	Assets of £5,000m	Assets over £5,000m
Specific Public Bodies				As approved by Members				
UK Local Authorities				The Council can invest in all UK Local Authorities whether rated or not				

#### Notes

- 1 F1+, P-1 and A-1+ are the highest short term credit ratings of Fitch, Moody's and Standard and Poor's respectively
- 2 Minimum Short Term Ratings - Where given, these must be met, for all categories
- 3 Building Societies - A Building Society has to meet either the ratings criteria or the assets criterion to be included in the category, not both
- 4 Maximum amount is the maximum, in total, over all investments, with any one institution