

TITLE	Treasury Management Strategy 2015/16
FOR CONSIDERATION BY	Council on 19 February 2015
WARD	None specific
DIRECTOR	Graham Ebers, Director of Finance and Resources
LEAD MEMBER	Anthony Pollock, Executive Member for Economic Development and Finance

OUTCOME / BENEFITS TO THE COMMUNITY

Effective and safe use of our resources to deliver service improvements and service continuity through capital investments.

RECOMMENDATION

That Council be recommended to approve the following:

- 1) The Capital Prudential indicators, 2015/16-2017/18;
- 2) The borrowing strategy 2015/16;
- 3) The Annual Investment Strategy 2015/16; and
- 4) The Treasury Indicators: limits to borrowing activity 2015/16.

SUMMARY OF REPORT

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 risk appetite, providing adequate liquidity and security initially before considering investment return.

The second main function of the treasury management service is the funding of the Council's capital programme. 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 previously borrowed funds (Debt) may be restructured to meet Council risk or cost objectives.

Background

This report sets out the statutory statements that Council are required to approve before the start of the financial year, relating to treasury operations.

These include: -

- The capital plans (including prudential indicators). These show how the council will stay within its prudential indicators for the period of the strategy.
- A minimum revenue provision (MRP) policy. This represents the principal element of outstanding loans which must be charged to revenue each year.
- The treasury management strategy. This comprises the key guidelines by which the council both borrows and lends money.
- An investment strategy (the parameters on how investments are to be managed). This sets out how the council will decide how and where to invest surplus funds.

The report gives an overview of the UK and world economic outlook including a detailed forecast on interest rates.

Analysis of Issues

It still being assessed whether external borrowing in 2015-16 will need to be increased or the council will take the opportunity to use internal funds to fund the capital programme (Internal Borrowing).

The capital expenditure for 2015/16 is estimated at £95.8m. This includes an estimated carry forward from 2014/15 of £41.2m

FINANCIAL IMPLICATIONS OF THE RECOMMENDATION

The Council faces severe financial challenges over the coming years as a result of the austerity measures implemented by the Government and subsequent reductions to public sector funding. It is estimated that Wokingham Borough Council will be required to make budget reductions in excess of £20m over the next three years and all Executive decisions should be made in this context.

	How much will it Cost/ (Save)	Is there sufficient funding – if not quantify the Shortfall	Revenue or Capital?
Current Financial Year (Year 1)	£95.8m Expenditure £0.4m Return on Investments	Yes	Capital Revenue
Next Financial Year (Year 2)	To be determined through the Medium term financial plan		Capital Revenue
Following Financial Year (Year 3)			

Other financial information relevant to the Recommendation/Decision
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None

Cross-Council Implications

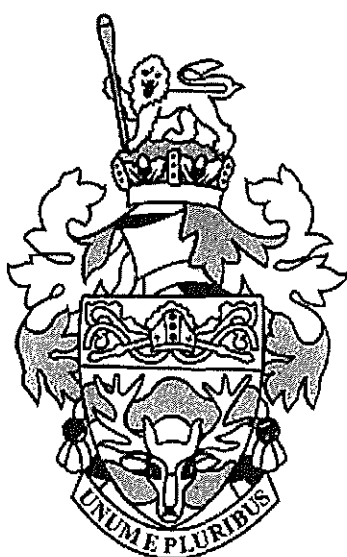
Budgets and strategies are clearly monitored and do not impact on other Council services and priorities

List of Background Papers

Appendix A

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Date 5 February 2015	Version No. 2

WOKINGHAM BOROUGH COUNCIL



WOKINGHAM BOROUGH COUNCIL

TREASURY MANAGEMENT

STRATEGY REPORT 2015/16

**WOKINGHAM BOROUGH COUNCIL
TREASURY MANAGEMENT STRATEGY REPORT 2015/16**

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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 appropriate 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 borrowed may be restructured to meet Council risk or cost objectives.

1.2 Reporting requirements

The Council is required to receive and approve three main reports each year, which incorporate a variety of policies, estimates and actuals. These are the Treasury Management Strategy (this report), the mid-year Treasury Management report and finally the Annual Treasury report:

Treasury management strategy:

The first and most important report covers:

- The Treasury management strategy ***-How the investments and borrowings are to be organised*** including Treasury indicators
- An investment strategy ***-The criteria on how investments are to be managed and the limitations***
- The capital plans (including Prudential Indicators)
- A minimum revenue provision (MRP) policy ***-How outstanding borrowing in respect of capital expenditure is charged to revenue over time***

Mid-year Treasury management report

This Report updates members with the progress of the capital position, amending prudential indicators as necessary, and confirming whether the Treasury strategy is meeting the strategy or whether any policies require revision.

Annual Treasury report

This report provides details of a selection of actual Prudential and Treasury indicators and actual Treasury operations compared with 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 Audit Committee.

1.3 Treasury Management Strategy for 2015/16

The strategy for 2015/16 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
- the borrowing strategy
- policy on borrowing in advance of need
- debt rescheduling
- the investment strategy
- creditworthiness policy
- policy on use of external service providers

The above 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. Training will be arranged in the financial year 2015-16 for members. The training needs of the Treasury management officers are regularly reviewed.

1.5 Treasury management advisors

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.

2 The capital Prudential Indicators 2015/16-2017/18

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

2.1 Capital expenditure

This prudential indicator is a summary of the Council's capital expenditure plans, both of these agreed previously, and those forming part the budget cycle.

	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
Chief Executive	0	4,332	18,112	7,966	34,686
Children's Services	21,985	12,712	27,474	17,730	16,142
Environment	13,132	20,141	16,995	23,119	73,162
Finance & Resources	2,086	2,457	9,490	5,300	5,400
Health & Wellbeing	2,171	5,771	15,710	17,431	24,530
Sub-total	39,374	45,413	87,781	71,546	153,920
Housing Revenue Account	4,736	7,770	8,064	6,779	6,898
Total new bids	44,110	53,183	95,845	78,325	160,818

Other long term liabilities: The above financing need excludes other long term liabilities, such as PFI and leasing arrangements.

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

Funding Source	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
General Fund					
Section 106	4,655	4,203	21,547	13,872	20,928
Grants & Contributions	27,856	27,308	24,587	8,874	11,298
Reserves & Capital Receipts	1,312	3,089	2,837	1,106	14,169
Community infrastructure levy	0	0	0	7,041	11,651
Borrowing need for the year (Note 3)	5,551	10,813	38,812	36,257	36,733
Housing Revenue Account (HRA)					
Major repairs reserve	2,604	3,076	4,220	3,372	3,455
Grants & Contributions	2,132	4,694	3,844	3,407	2,755
Borrowing need for the year (Note 3)	0	0	0	0	688
Grand Total	44,110	53,183	95,846	73,929	101,676

Note 1 Capital grants in 14/15 and 15/16 include carry forwards from previous allocations. 16/17 allocation assumes no Carry forwards.

Note 2. This is planned borrowing either internal or external.

2.2 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 necessarily increase indefinitely, as the minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the borrowing need in line with each asset's 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 £8.9m of such schemes within the CFR.

The Council is asked to approve the CFR projections below:

Capital Financing Requirement (CFR)	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
CFR (Non HRA)					
	95,184	102,795	116,320	149,222	182,599
CFR (HRA)					
	93,876	93,876	93,876	90,400	89,361
Total	189,061	196,671	210,196	239,622	271,960

Movement in CFR represented by	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
Net financing need for year	5,551	10,966	16,881	36,257	37,444
less Minimum revenue provision (MRP)	(3,501)	(3,356)	(3,356)	(3,356)	(3,356)
less repayment of HRA principle	(2,076)	0	0	(3,476)	(1,750)
In year movement	(26)	7,611	13,525	29,426	32,338

2.3. 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 (voluntary revenue provision - VRP).

Communities and Local Government (CLG) regulations have been issued which require the full Council to approve a MRP Statement in advance of each financial 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:

For capital expenditure incurred before 1 April 2008 or which in the future will be Supported Capital Expenditure, the MRP policy will be:

- Based on CFR – MRP will be based on the CFR (option 2);
- These options provide for an approximate 4% reduction in the borrowing need (CFR) each year.

From 1 April 2008 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
- 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

This option provides 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 (although there are transitional arrangements in place).

Repayments included in annual PFI or finance leases are applied as MRP.

2.4 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:

2.5 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) against the income streams.

	2013/14	2014/15	2015/16	2016/17	2017/18
% Ratio of financing costs to net revenue stream	Actual £'000	Estimated £'000	Budget £'000	Budget £'000	Budget £'000
Non - HRA (Percentage of financing cost against Net Expenditure)	3.66%	3.98%	4.54%	5.08%	5.54%
HRA (percentage of financing cost against gross income)	19.46%	18.62%	18.16%	17.44%	16.77%

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

2.6 Incremental impact of capital investment decisions on council tax

This indicator identifies the revenue costs of capital financing borrowing costs associated with proposed changes to the three year capital programme recommended in this 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.

	2013/14	2014/15	2015/16	2016/17	2017/18
Incremental impact of capital investment decisions on council tax	Actual £	Estimated £	Budget £	Budget £	Budget £
Council tax - band D	26	29	31	35	37

The increase is due to the increase in value of the capital programme

2.7 Housing Revenue Account (HRA) ratios

	2013/14	2014/15	2015/16	2016/17	2017/18
HRA	Actual £'000	Estimated £'000	Budget £'000	Budget £'000	Budget £'000
HRA Debt	93,892	93,892	93,892	90,416	89,377
Number of dwellings	2,629	2,617	2,605	2,593	2,581
Debt per dwellings	36	36	36	35	35

Assumed sales of 12 councils house per year in line with 13-14 actual sales

3 BORROWING

The capital expenditure plans set out in Section 2.1 provide details of the service activity of the Council. The treasury management function ensures that the Council's cash is managed in accordance with 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.

3.1 Current portfolio position

The Council's treasury portfolio position at 31 March 2014, with forward projections is 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.

	2013/14	2014/15	2015/16	2016/17	2017/18
	Actual £'000	Estimated £'000	Budget £'000	Budget £'000	Budget £'000
As at 1st April					
External debt	131,482	131,602	131,602	149,602	170,075
Expected change in debt (note 1)	120	0	18,000	20,473	22,461
Other long-term liabilities (OTL)	9,454	8,976	8,498	8,020	7,542
Expected change in (OTL)	(254)	(478)	(478)	(478)	(478)
As at 31st March					
Actual gross debt	140,802	140,100	157,622	177,617	199,600
The capital financing requirement	189,061	196,671	210,196	239,622	271,960
Under / (over) borrowing	48,258	56,571	52,574	62,005	72,360

Note 1: Negative is repayment of HRA self-financing loans. The positive movement are increases in borrowing.

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 2015/16 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 Director of Finance and Resources reports that the Council complied with this prudential indicator in the current year and does not envisage difficulties in staying within this indicator over the next 3 years. This view takes into account current commitments, existing plans, and the proposals in this budget report.

3.2 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.

	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
Operational boundary					
Debt	131,602	131,602	202,000	258,000	315,000
Other long term liabilities	9,454	8,976	10,000	10,000	10,000
Total	141,056	140,578	212,000	268,000	325,000

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.
- The Council is asked to approve the following authorised limit:

	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
Authorised limit					
Debt	131,602	131,602	215,000	215,000	215,000
Other long term liabilities	9,454	8,976	10,000	10,000	10,000
Total	141,056	140,578	225,000	225,000	225,000

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 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
HRA Debt Cap	102,000	102,000	102,000	102,000	102,000
HRA CFR	93,876	93,876	93,876	90,400	89,361
HRA head room	8,124	8,124	8,124	11,600	12,639

3.3 Prospects for interest rates

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 table demonstrates the current view:

Annual Average %	Bank Rate %	PWLB Borrowing Rates % (including certainty rate adjustment)		
		5 year	25 year	50 year
Mar -15	0.50	2.2	3.4	3.4
Jun - 15	0.50	2.2	3.5	3.5
Sep - 15	0.50	2.3	3.7	3.7
Dec - 15	0.75	2.5	3.8	3.8
Mar -16	0.75	2.6	4.0	4.0
Jun -16	1.00	2.8	4.2	4.2
Sep -16	1.00	2.9	4.3	4.3
Dec- 16	1.25	3.0	4.4	4.4
Mar -17	1.25	3.2	4.5	4.5
Jun- 17	1.50	3.3	4.6	4.6
Sep -17	1.75	3.4	4.7	4.7
Dec 17	1.75	3.5	4.7	4.7
Mar -17	2.00	3.6	4.8	4.8

Economic update

UK

Gross domestic product (GDP) growth surged during 2013 and the first half of 2014. Since then it appears to have subsided somewhat but still remains strong by UK standards and is expected to continue likewise into 2015 and 2016. There needs to be a significant rebalancing of the economy away from consumer spending to manufacturing, business investment and exporting in order for this recovery to become more firmly established. One drag on the economy has been that wage inflation has only recently started to exceed CPI inflation, so enabling disposable income and living standards to start improving. The plunge in the price of oil brought CPI inflation down to a low of 1.0% in November, the lowest rate since September 2002. Inflation is expected to stay around or below 1.0% for the best part of a year; this will help improve consumer disposable income and so underpin economic growth during 2015. However, labour productivity needs to improve substantially to enable wage rates to increase and further support consumer disposable income and economic growth. In addition, the encouraging rate at which unemployment has been falling must eventually feed through into pressure for wage increases, though current views on the amount of hidden slack in the labour market probably means that this is unlikely to happen early in 2015.

US

The biggest world economy has generated stunning growth rates of 4.6% (annualised) in Q2 2014 and 5.0% in Q3. This is hugely promising for the outlook for strong growth going forwards and it very much looks as if the US is now firmly on the path of full recovery from the financial crisis of 2008. Consequently, it is now confidently expected that the US will be the first major western economy to start on central rate increases by mid-2015.

Eurozone

The Greek general election on 25 January 2015 has brought to power an anti-austerity party. However, if this eventually results in Greece leaving the Euro, it is unlikely that this will directly destabilise the Eurozone as the EU is confident it has put in place adequate firewalls to contain the immediate fallout to just Greece

The Eurozone concerns in respect of a major crisis subsided considerably in 2013. However, the downturn in growth and inflation during the second half of 2014, and worries over the Ukraine situation, Middle East and Ebola, have led to a resurgence of those concerns as risks increase that it could be heading into deflation and prolonged very weak growth. Sovereign debt difficulties have not gone away and major concerns could return in respect of individual countries that do not dynamically address fundamental issues of low growth, international un-competitiveness and the need for overdue reforms of the economy (as Ireland has done). It is, therefore, possible over the next few years that levels of government debt to GDP ratios could 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.

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

- Investment returns are likely to remain relatively low during 2015/16 and beyond;
- Borrowing interest rates have been volatile during 2014 as alternating bouts of good and bad news have promoted optimism, and then pessimism, in financial markets. The policy of avoiding new borrowing by running down spare cash balances has served well over the last few years. However, this needs to be carefully reviewed to avoid incurring higher borrowing costs in later times, when authorities will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt;
- There will remain a cost of carry to any new borrowing which causes an increase in investments as this will incur a revenue loss between borrowing costs and investment returns.

3.4 Borrowing strategy

The Council is currently maintaining an 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.

The table below illustrates the estimated internal borrowing of the Council over the next three years.

Internal Borrowing	2013/14 Actual £'000	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
CFR (Year end position)	189,061	196,671	210,196	239,622	271,960
Less External borrowing	(131,602)	(131,602)	(149,602)	(170,075)	(192,536)
Less other long term liabilities	(9,454)	(8,976)	(10,000)	(10,000)	(10,000)
Internal borrowing	48,004	56,093	50,594	59,547	69,424
Movement	2,554	8,089	(5,499)	8,952	9,877
% of internal borrowing to CFR	25%	29%	24%	25%	26%

Capita Asset Services (Wokingham Borough Council's treasury advisors) suggests it is prudent not to exceed an internal borrowing level of 25-30% of the CFR to minimise the net debt interest exposure level. However, there is no fundamental level of internal borrowing which can be prescribed for every organisation.

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:

Interest Rate Exposures	2014/15 Budget £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
Limits on fixed interest rates:				
• Debt only	180,000	212,000	268,000	325,000
• Investments only	(80,000)	(80,000)	(80,000)	(80,000)
Total	(100,000)	(132,000)	(188,000)	(245,000)
Limits on variable interest rates				
• Debt only	40,000	40,000	40,000	40,000
• Investments only	(40,000)	(40,000)	(40,000)	(40,000)
Total	0	0	0	0

Estimated Maturity structure of fixed interest rate borrowing 2015/16 as at 31-03-2016

	Lower	Upper
Under 12 months	0.00%	0.00%
12 months to 2 years	0.00%	6.25%
3 years to 5 years	0.00%	6.25%
6 years to 10 years	0.00%	25.00%
11 years and above	0.00%	62.50%

Estimated Maturity structure of Variable interest rate borrowing 2015/16 as at 31-03-2016

	Lower	Upper
Under 12 months	0.00%	100.00%
12 months to 2 years	0.00%	0.00%
3 years to 5 years	0.00%	0.00%
6 years to 10 years	0.00%	0.00%
11 years and above	0.00%	0.00%

3.5 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.

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.

3.6 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

4 ANNUAL INVESTMENT STRATEGY

Introduction: changes to credit rating methodology

The main rating agencies (Fitch, Moody's and Standard & Poor's) have, through much of the financial crisis, provided some institutions with a ratings "uplift" due to implied levels of sovereign support. More recently, in response to the evolving regulatory regime, the agencies have indicated they may remove these "uplifts". This process may commence during 2014/15 and / or 2015/16. The actual timing of the changes is still subject to discussion, but this does mean immediate changes to the credit methodology are required.

It is important to stress that the rating agency changes do not reflect any changes in the underlying status of the institution or credit environment, merely the implied level of sovereign support that has been built into ratings through the financial crisis. The eventual removal of implied sovereign support will only take place when the regulatory and economic environments have ensured that financial institutions are much stronger and less prone to failure in a financial crisis.

Both Fitch and Moody's provide "standalone" credit ratings for financial institutions. For Fitch, it is the Viability Rating, while Moody's has the Financial Strength Rating. Due to the future removal of sovereign support from institution assessments, both agencies have suggested going forward that these will be in line with their respective Long Term ratings. As such, there is no point monitoring both Long Term and these "standalone" ratings.

Furthermore, Fitch has already begun assessing its Support ratings, with a clear expectation that these will be lowered to 5, which is defined as "A bank for which there is a possibility of external support, but it cannot be relied upon." With all institutions likely to drop to these levels, there is little to no differentiation to be had by assessing Support ratings.

As a result of these rating agency changes, the credit element of Capita's future methodology will focus solely on the Short and Long Term ratings of an institution. Rating Watch and Outlook information will continue to be assessed where it relates to these categories. This is the same process for Standard & Poor's that we have always taken, but a change to the use of Fitch and Moody's ratings. Furthermore, they will continue to utilise credit default swaps (CDS) prices as an overlay to ratings in our new methodology.

4.1 Investment policy

The Council's investment policy has regard to the CLG's Guidance on Local Government Investments ("the Guidance") and the 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.

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

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

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

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

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

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

Investment instruments identified for use in the financial year are listed in appendix 5.2 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the Council's treasury management practices.

4.2 Creditworthiness policy

The primary principle governing the Council's investment criteria is the security of its investments, although the yield or return on the investment is also a key consideration. After this main principle, the Council will ensure that:

- It maintains a policy covering both the categories of investment types it will invest in, criteria for choosing investment counterparties with adequate security, and monitoring their security. This is set out in the specified and non-specified investment sections ; and
- 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 Director of Finance and Resources 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. These criteria are separate to those which determine which types of investment instrument are either specified or non-specified as it provides an overall pool of counterparties considered high quality which the Council may use, rather than defining what types of investment instruments are to be used.

The minimum rating criteria uses 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, and the institution will fall outside the lending criteria. Credit rating information is supplied by Capita Sector Asset Services, our treasury advisors, on all active counterparties that comply with the criteria below. 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 criteria will be suspended from use, with all others being reviewed in light of market conditions. The criteria for providing a pool of high quality investment counterparties (both specified and non-specified investments) is:

- Banks 1 - good credit quality – the Council will only use banks which:
 - i. are UK banks; and/or
 - ii. are non-UK and domiciled in a country which has a minimum sovereign long term rating of AAA (in house team only)
 - iii. and have, as a minimum, the following Fitch, Moody's and Standard and Poors credit ratings (where rated):
 - i. Short term – F1+(highest rating)
 - ii. Long term – AA- (AAA is the highest rating)
 - iii. Viability / financial strength – B/C(Fitch / Moody's only)
 - iv. Support – 2 (Fitch only)
- Banks 2 – Part nationalised UK banks – Lloyds Banking Group. These banks can be included if they continue to be part nationalised or they meet the ratings in Banks 1 above.
- Banks 3 – The Council's own banker (Nat West) for transactional purposes if the bank falls below the above criteria, although in this case balances will be minimised in both monetary size and time.
- Building societies. The Council will only use Societies which are eligible to use the Bank of England's Credit Guarantee Scheme, subject to a minimum asset size of £5bn and meeting a minimum credit rating of A- (where rated).
- UK Government: including Money market funds – the Council and its Fund Managers will use AAA rated funds. The Director of Finance and

Resources will keep under review the Money Market Funds used and will amend as necessary.

- Gilts and the Debt Management Account Deposit Facility (DMADF)
- Local authorities, parish councils etc.
- Supranational institutions – multilateral investment organisations such as the World Bank or European Investment Bank (sometimes used by the Fund Managers)
- In the event of an emergency, to allow an unlimited amount to be invested in the RBS Money Market Fund. This would be done in the event of an extreme IT failure of the Council's computer systems. This fund is an AAA rated investment and would be a less risky option than leaving the funds in the NatWest accounts.
- Group Limits – For each banking group the following limits will apply, dependent on the rating of the Parent Bank
 - i. AAA : £7m with a maximum average duration of 1 year
 - ii. AA- :£5m with a maximum average duration of 6 months

Use of additional information other than credit ratings. Additional requirements under the Code require the Council to supplement credit rating information. Whilst above criteria relies 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.

4.3 Time and monetary limits applying to investments

The time and monetary limits for institutions on the Council's counterparty list are as follows (these will cover both specified and non-specified investments):

	Fitch Long term Rating	Moody's	Standard & Poors	Money Limit	Time Limit
Banks 1 higher quality	<i>F1+/AAA</i>	<i>P-1Aaa</i>	<i>A-1+/AAA</i>	£5m	1 Year
Banks 1 medium quality	<i>F1+/AA-</i>	<i>P-1Aa3</i>	<i>A-1+/AAA</i>	£3m	1 Year
Building Societies				£2m	6 Months
Debt Management Office Account (DMADF)	-	-	-	£20m	3 Months
Guaranteed Organisations	-	-	-	£2m	3 Months
Other Institution Limits (other local authorities, Money Market Funds, Gilts and Supranational investments)	-	-	-	£5m	1 Year
Other named Banks (those subject to HM Treasury Credit Guarantee Scheme)	-	-	-	£3m	6 Months
Other named Banks (those subject to HM Treasury Credit Guarantee Scheme)	-	-	-	£3m	6 Months

4.4 Country limits

The Council has determined that it will only use approve counterparties from countries with a minimum sovereign credit rating of AAA. The exception will be the UK, which currently has an AA+ sovereign rating; it is possible that the UK could have this rating downgraded by one, or more, rating agencies.

A Non UK counterparty will need to meet all above mentioned criteria in 4.2 & 4.3 and have a sovereign rating AAA as a minimum. Countries with a sovereign rating of AAA (based on lowest available rating @ Jan 2015) are Australia, Canada, Denmark, Germany, Luxembourg, Norway, Singapore, Sweden & Switzerland

4.5 Investment strategy

Investment returns expectations. The Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from quarter 4 of 2015. Bank Rate forecasts for financial year ends (March) are:

- 2015/16 0.75%
- 2016/17 1.25%
- 2017/18 2.00%

There are downside risks to these forecasts (i.e. start of increases in Bank Rate occurs later) if economic growth weakens. However, should the pace of growth quicken, there could be an upside risk.

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

2015/16	0.60%
2016/17	1.25%
2017/18	1.75%
2018/19	2.25%
2019/20	2.75%
2020/21	3.00%
2021/22	3.25%
2022/23	3.25%
Later years	3.50%

Investment treasury indicator and limit

This is the amount 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: -

Principal sums invested > 364 Days	2014/15 Estimated £'000	2015/16 Budget £'000	2016/17 Budget £'000	2017/18 Budget £'000
In house	0	0	0	0
Fund managers	10,000	10,000	10,000	10,000

Review of investment strategy

As part of continued improvement the treasury function will review the latest information and tools that are available to ensure the strength of the council's investment strategy.

4.6 Investment risk benchmarking

These benchmarks are simple guides to maximum risk, so they may be breached on occasion, 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 £5m available with a week's notice.
- Weighted average life benchmark is expected to be 0.25 years, with a maximum of 0.5 years.

Yield - local measures of yield benchmarks is:

- Investments – internal returns above the 7 day LIBID rate

4.7 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.

4.8 External fund managers

It is the Council's policy to use external fund managers for part of its investment portfolio. The fund managers will use both specified and non-specified investment categories and are contractually committed to keep to the Council's investment strategy. The performance of each manager is reviewed at least quarterly by the Director of Finance and Resources.

The table below shows a breakdown fund managers and sums invested in them.

Investments with fund managers	2013/14	2014/15
	@ 31/03/14	@ 31/03/15
	Actual £'000	Estimated £'000
Royal London Asset Management (Rlam)	22,780	11,852
Scottish Widows Investment Partnership (SWIP).	14,405	11,526

5 Appendices

1. Interest rate forecasts
2. Treasury management practice – credit and counter party risk management
- 3 The treasury management role of the section 151 officer
- 4 Capita Asset Services Forward View
- 5 Glossary of Terms (This explains the key technical phrases in the document)

5.1 APPENDIX: Interest Rate Forecasts 2014 – 2018

PWLB rates and forecast shown below have taken into account the 20 basis point certainty rate reduction effective as of the 1st November 2012.

Capita Asset Services Interest Rate View													
	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
Bank Rate View	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	1.50%	1.75%	1.75%	2.00%
3 Month LIBID	0.50%	0.50%	0.60%	0.80%	0.90%	1.10%	1.10%	1.30%	1.40%	1.50%	1.80%	1.90%	2.10%
6 Month LIBID	0.70%	0.70%	0.80%	1.00%	1.10%	1.20%	1.30%	1.50%	1.60%	1.70%	2.00%	2.10%	2.30%
12 Month LIBID	0.90%	1.00%	1.10%	1.30%	1.40%	1.50%	1.60%	1.80%	1.90%	2.00%	2.30%	2.40%	2.60%
5yr PW IB Rate	2.20%	2.20%	2.30%	2.50%	2.60%	2.80%	2.90%	3.00%	3.20%	3.30%	3.40%	3.50%	3.60%
10yr PW IB Rate	2.80%	2.80%	3.00%	3.20%	3.30%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%	4.20%
25yr PW IB Rate	3.40%	3.50%	3.70%	3.80%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.70%	4.70%	4.80%
50yr PW IB Rate	3.40%	3.50%	3.70%	3.80%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.70%	4.70%	4.80%
Bank Rate													
Capita Asset Services	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	1.50%	1.75%	1.75%	2.00%
Capital Economics	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	-	-	-	-	-
5yr PW IB Rate													
Capita Asset Services	2.20%	2.20%	2.30%	2.50%	2.60%	2.80%	2.90%	3.00%	3.20%	3.30%	3.40%	3.50%	3.60%
Capital Economics	2.20%	2.50%	2.70%	3.00%	3.10%	3.20%	3.30%	3.40%	-	-	-	-	-
10yr PW IB Rate													
Capita Asset Services	2.80%	2.80%	3.00%	3.20%	3.30%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%	4.20%
Capital Economics	2.80%	3.05%	3.30%	3.55%	3.60%	3.65%	3.70%	3.80%	-	-	-	-	-
25yr PW IB Rate													
Capita Asset Services	3.40%	3.50%	3.70%	3.80%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.70%	4.70%	4.80%
Capital Economics	3.25%	3.45%	3.65%	3.85%	3.95%	4.05%	4.15%	4.25%	-	-	-	-	-
50yr PW IB Rate													
Capita Asset Services	3.40%	3.50%	3.70%	3.80%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.70%	4.70%	4.80%
Capital Economics	3.30%	3.50%	3.70%	3.90%	4.00%	4.10%	4.20%	4.30%	-	-	-	-	-
Please note – The current PWLB rates and forecast shown above have taken into account the 20 basis point certainty rate reduction effective as of the 1st November 2012													

Treasury Management Practice (TMP1) – Credit and Counterparty Risk Management

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 low risk assets where the possibility of loss of principal or investment income is very low. These would include sterling investments with:

- The UK Government (such as the Debt Management Office, UK Treasury Bills or a gilt with less than one year to maturity).
- Supranational bonds with less than one year to maturity.
- A local authority, parish council or community council.
- Pooled investment vehicles (such as money market funds) that have been awarded a high credit rating by a credit rating agency. This covers a money market fund rated AAA by Standard and Poor's, Moody's or Fitch rating agencies
- A body that has been awarded a high credit rating by a credit rating agency (such as a bank or building society) this covers bodies with a minimum short term rating of F1+ (or equivalent) as rated by Standard and Poor's, Moody's or Fitch rating agencies.

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:

- a. Supranational Bonds greater than 1 year to maturity
 - (a) Multilateral development bank bonds - These are bonds defined as an international financial institution having as one of its objects economic development, either generally or in any region of the world (e.g. European Investment Bank etc.).
 - (b) A financial institution that is guaranteed by the United Kingdom Government (e.g. The Guaranteed Export Finance Company {GEFCO}) The security of interest and principal on maturity is on a par with the Government and so very secure, and these bonds usually provide returns above equivalent gilt edged securities. However the value of the bond may rise or fall before maturity and losses may accrue if the bond is sold before maturity.
- b. Gilt edged securities with a maturity of greater than one year. These are Government bonds and so provide the highest security of interest and the repayment of principal on maturity. Similar to category (a) above, the value of the bond may rise or fall before maturity and losses may accrue if the bond is sold before maturity.

- c. Building societies which are eligible to use the Bank of England's Credit Guarantee Scheme, subject to a minimum asset size of £5billion and meeting a minimum credit rating of A- (where rated). These investments will be restricted to a maximum period of 6 months and £2m per institution.
- d. NatWest Bank for the provision of Banking Services. The Council is limited to daylight exposure only (i.e. the flow of funds in and out during the day), with a maximum limit of 1 working day.
- e. A body which has been provided with a government issued guarantee for wholesale deposits within specific timeframes. Where these guarantees are in place and the government has a AAA sovereign long term rating these institutions will be included within the Council's criteria, temporarily until such time as the ratings improve or the guarantees are withdrawn. Monies will only be deposited within the timeframe of the guarantee. In addition to this, a maximum limit of £2m with a maximum duration of 3 months is also set.
- f. Eligible Institutions for the HM Treasury Credit Guarantee Scheme initially announced on 13 October 2008, with the necessary ratings required. These institutions have been subject to suitability checks before inclusion and have access to HM Treasury liquidity if needed.

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:

	* Minimum credit criteria / colour band	Money Limit	Max. maturity period
DMADF – UK Government	N/A	£20M	3 months
UK Government gilts	UK sovereign rating	£5m	1 years
UK Government Treasury bills	UK sovereign rating	£5m	1 year
Money market funds	AAA	£5m	Liquid
Local authorities	N/A	100%	1 year

Term deposits with banks and building societies	Yellow Purple Blue Orange Red Green No Colour		Up to 5 years Up to 2 years Up to 1 year Up to 1 year Up to 6 Months Up to 3 months Not for use
CDs or corporate bonds with banks and building societies	Yellow Purple Blue Orange Red Green No Colour		Up to 5 years Up to 2 years Up to 1 year Up to 1 year Up to 6 Months Up to 3 months Not for use
Corporate bond funds	AA	£5m	3 Years

Accounting treatment of investments.

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

The treasury management role of the section 151 officer

The S151 (responsible) officer

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

CAPITA ASSET SERVICES FORWARD VIEW

Economic forecasting remains difficult with so many external influences weighing on the UK. Our Bank Rate forecasts, (and also MPC decisions), will be liable to further amendment depending on how economic data transpires over 2015. Forecasts for average earnings beyond the three year time horizon will be heavily dependent on economic and political developments. 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, or the safe haven of bonds.

The overall 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 eventual world economic recovery is also likely to compound this effect as recovery will encourage investors to switch from bonds to equities.

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

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. There is an increased risk that Greece could end up leaving the Euro but if this happens, the EZ now has sufficient fire walls in place that a Greek exit would have little immediate direct impact on the rest of the EZ and the Euro. It is therefore expected that there will be an overall managed, albeit painful and tortuous, resolution of any EZ debt crisis that may occur 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 weak at best for the next couple of years with some EZ countries experiencing low or negative growth, which will, over that time period, see an 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, especially if growth disappoints and / or efforts to reduce government deficits fail to deliver the necessary reductions. However, it is impossible to forecast whether any individual country will lose such confidence, or when, and so precipitate a sharp 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 larger 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 to current forecasts for UK gilt yields and PWLB rates currently include:

- Geopolitical risks in Eastern Europe, the Middle East and Asia, increasing safe haven flows.
- UK strong economic growth is weaker than we currently anticipate.
- Weak growth or recession in the UK's main trading partners - the EU, US and China.
- A resurgence of the Eurozone sovereign debt crisis.
- Recapitalisation of European banks requiring more government financial support.
- Monetary policy action failing to stimulate sustainable growth and to combat the threat of deflation in western economies, especially the Eurozone and Japan.

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

- An adverse reaction by financial markets to the result of the UK general election in May 2015 and the economic and debt management policies adopted by the new government

- ECB either failing to carry through on recent statements that it will soon start quantitative easing (purchase of government debt) or severely disappointing financial markets with embarking on only a token programme of minimal purchases which are unlikely to have much impact, if any, on stimulating growth in the EZ.
- The commencement by the US Federal Reserve of increases in the central rate in 2015 causing a fundamental reassessment by investors of the relative risks of holding bonds as opposed to equities, leading to a sudden flight from bonds to equities.
- A surge in investor confidence that a return to robust world economic growth is imminent, causing a flow of funds out of bonds into equities.
- UK inflation returning to significantly higher levels than in the wider EU and US, causing an increase in the inflation premium inherent to gilt yields.

Glossary of terms

Authorised Limit – Represents the limit beyond which borrowing is prohibited, and needs to be set and revised by Members. It reflects the level of borrowing which, while not desirable, could be afforded in the short term, but is not sustainable in the longer term.

Boundary Limit – Is an estimate of the authorised limit but reflects an estimate of the most likely, prudent, but not worst case scenario, without the additional headroom included within the authorised limit to allow for example for unusual cash movements.

CFR - Capital Financing Requirement- reflects the Council's underlying need to borrow for a capital purpose. It shows the total estimated capital expenditure that has not been resourced from capital or revenue sources. This requirement will eventually be met by revenue resources through the Minimum Revenue Provision mechanism.

CIPFA Prudential Code - is a professional code of practice to support local authorities in taking capital investment decisions. Local authorities determine their own programmes for capital investment in fixed assets that are central to the delivery of quality local public services in accordance with the Prudential Code.

Communities and Local Government (CLG) - Is a ministerial department, supported by 12 agencies and public bodies. They are working to move decision-making power from central government to local councils. This helps put communities in charge of planning, increases accountability and helps citizens to see how their money is being spent.

Consumer price index (CPI) - measures changes in the price level of a market basket of consumer goods and services purchased by households.

Cost of carry - Costs incurred as a result of an investment position. These costs can include financial costs, such as the interest costs on borrowing in advance of the expenditure.

ECB - European Central Bank.

FED - The Federal Reserve System (also known as the Federal Reserve, and informally as the Fed) is the central banking system of the United States.

Financing Cost to Net Revenue Stream-The percentage of the revenue budget set aside each year to service debt financing costs.

FLS - Funding for Lending Scheme (FLS) was launched by the Bank and HM Treasury on 13 July 2012. The FLS is designed to incentivise banks and building societies to boost their lending to the UK real economy.

Gilt - is a UK Government liability in sterling, issued by HM Treasury and listed on the London Stock exchange.

Gross domestic product (GDP) - is the market value of all officially recognized final goods and services produced within a country in a given period of time (usually the fiscal year).

London Interbank Bid Rate - the rate at which banks will bid to take deposits in Eurocurrency from each other. The deposits are for terms from overnight up to five years.

MPC - Monetary Policy Committee Interest rates are set by the Bank's Monetary Policy Committee. The MPC sets an interest rate it judges will enable the inflation target to be achieved.

MRP - Minimum Revenue Provision- Is a provision the council has set-aside from revenue to repay loans arising from capital expenditure financed by Borrowing.

Private Finance Initiative (PFI) - This is funding public infrastructure projects with private capital.

PWLB - Public Works Loan Board

- is a statutory body operating within the Debt Management Office, an Executive Agency of HM Treasury.

PWLB certainty rate - A reduced interest rate from PWLB to principal local authorities, which provided required information to government on their plans for long-term borrowing and associated capital spending.

Quantitative easing (QE) -A government monetary policy occasionally used to increase the money supply by buying government securities or other securities from the market. Quantitative easing increases the money supply by flooding financial institutions with capital, in an effort to promote increased lending and liquidity.

Voluntary Revenue Provision (VRP) – This a discretionary provision to reduce the unfinanced capital expenditure (Borrowing) by additional loan repayments.

Local enterprise partnerships - Are partnerships between local authorities and businesses. They decide what the priorities should be for investment in roads, buildings and facilities in the area.

Fair value - Is defined as the amount for which an asset could be exchanged or a liability settled, assuming that the transaction was negotiated between parties

knowledgeable about the market in which they are dealing and willing to buy/sell at an appropriate price, with no other motive in their negotiations other than to secure a fair price