

Crawley Borough Council

Report to Overview & Scrutiny Commission 10 February 2014

Report to Cabinet 12 February 2014

Treasury Management Strategy 2014/2015

Report of the Head of Finance, Revenues and Benefits – FIN/323

1. Purpose

1.1 The strategy for 2014/15 covers two main areas:

Capital issues

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

Treasury management issues

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

1.2 In respect of non-Housing Revenue Account activities, the Council's policy is to remain debt free and invest according to the principles of security, liquidity and yield.

1.3 The key changes to the investment strategy in section 7 and appendix 3 compared with the 2013/2014 strategy are:

- counterparties are now selected using Capita Asset Management's creditworthiness service (previously selected using credit ratings)
- increased the money limit for corporate bonds from £1.65m to £5m

2. Recommendations

2.1 To the Overview and Scrutiny Commission:

That the Commission considers the report and decides what comments, if any, it wishes to submit to the Cabinet.

2.2 To the Cabinet

The Cabinet is requested to recommend to Council the approval of:-

- a) the Treasury Prudential Indicators and the Minimum Revenue Provision (MRP) Statement contained within Section 5;
- b) the Treasury Management Strategy contained within Section 6;
- c) the Investment Strategy contained within Section 7, and the detailed criteria included in Appendix 3;

3. Reasons for the Recommendations

- 3.1 The Council's financial regulations, in accordance with the CIPFA Code of Practice for Treasury Management, requires a Treasury Management Strategy to be approved for the forthcoming financial year. This report complies with these requirements.

4. Background

- 4.1 The Council is required to operate a balanced budget, which broadly means that cash raised during the year will meet cash expenditure. Part of the treasury management operation is to ensure that this cash flow is adequately planned, with cash being available when it is needed. Surplus monies are invested in low risk counterparties or instruments commensurate with the Council's low risk appetite, providing adequate liquidity initially before considering investment return.
- 4.2 The second main function of the treasury management service is the funding of the Council's capital plans. These capital plans provide a guide to the borrowing need of the Council, essentially the longer term cash flow planning to ensure that the Council can meet its capital spending obligations. This management of longer term cash may involve arranging long or short term loans, or using longer term cash flow surpluses. On occasion any debt previously drawn may be restructured to meet Council risk or cost objectives.
- 4.3 CIPFA defines treasury management as:

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

5. The Capital Prudential Indicators 2014/15 – 2016/17

5.1 The Capital Expenditure Plans

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

5.1.2 **Capital expenditure.** This prudential indicator is a summary of the Council's capital expenditure plans, both those agreed previously, and those forming part of this budget cycle. Members are asked to approve the capital expenditure forecasts:

Capital Expenditure £'000	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Chair of Cabinet	828	362	1,063	4,477	1,130
Customer & Corporate	876	203	791	400	0
Environment	388	2,182	7,690	2,446	2,536
Housing Services	724	1,799	1,425	2,265	1,602
Leisure & Cultural	282	1,867	2,340	4,094	362
Non-HRA	3,099	6,413	13,309	13,682	5,630
HRA	7,918	11,412	16,506	11,375	9,968
Total	11,017	17,825	29,815	25,057	15,598

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

Capital Expenditure £'000	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Non-HRA	3,099	6,413	13,309	13,682	5,630
HRA	7,918	11,412	16,506	11,375	9,968
Total	11,017	17,825	29,815	25,057	15,598
Financed by:					
Capital receipts	1,583	3,419	6,212	9,066	2,308
Capital grants	720	1,237	2,903	1,296	93
Capital reserves	7,719	1,403	5,038	3,095	3,116
Revenue	995	11,766	15,662	11,600	10,081
Net financing need for the year	0	0	0	0	0

5.2 The Council's borrowing need (the Capital Financing Requirement).

5.2.1 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.

5.2.2 The Council is asked to approve the CFR projections below:

£'000	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Capital Financing Requirement					
CFR – non housing	(330)	(330)	(330)	(330)	(330)
CFR - housing	260,325	260,325	260,325	260,325	260,325
Total CFR	259,995	259,995	259,995	259,995	259,995
Movement in CFR	0	0	0	0	0

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

5.3 Minimum revenue provision (MRP) policy statement

5.3.1 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).

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

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

- **Existing practice** - MRP will follow the existing practice outlined in former CLG regulations (option 1)

This option provides for an approximate 4% reduction in the borrowing need (CFR) each year.

5.3.4 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) (option 3)

This option provides for a reduction in the borrowing need over approximately the asset's life.

5.3.5 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).

5.4 Core funds and expected investment balances

5.4.1 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.). Detailed below are estimates of the year end balances for each resource and anticipated day to day cash flow balances.

Year End Resources £'000	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Fund balances / reserves	46,664	62,124	58,120	64,440	70,660
Capital receipts	36,234	33,815	28,803	20,937	19,828
Total core funds	82,898	95,939	86,923	85,377	90,488
Working capital*	11,401	10,000	10,000	10,000	10,000
Under/over borrowing	330	330	330	330	330
Expected investments	94,629	106,269	97,253	95,707	100,818

*Working capital balances shown are estimated year end; these may be higher mid year

5.5 Affordability prudential indicators

5.5.1 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:

5.5.2 **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.

%	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Non-HRA	-6.30	-6.66	-8.12
HRA	17.71	17.35	17.06

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

5.5.3 **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.

£	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Council tax - band D	0.13	0.43	1.40

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

£	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Weekly housing rent levels	0.05	0.13	0.22

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

5.5.5 HRA ratios

	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
HRA debt £'000	260,325	260,325	260,325	260,325	260,325
HRA revenues £'000	44,198	46,520	47,415	48,204	49,011
Ratio of debt to revenues %	589%	559%	549%	540%	531%

	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
HRA debt £'000	260,325	260,325	260,325	260,325	260,325
Number of HRA dwellings	7,809	7,740	7,669	7,598	7,527
Debt per dwelling £	33,330	33,633	33,945	34,262	34,585

6. Borrowing

6.1 The capital expenditure plans set out in Section 5 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 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.

6.2 Current portfolio position

6.2.1 The Council's treasury portfolio position at 31 March 2013, with forward projections are summarised below. The table shows the actual external debt (the treasury management operations), against the underlying capital

borrowing need (the Capital Financing Requirement - CFR), highlighting any over or under borrowing.

£'000	2012/13 Actual	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
External Debt					
Debt at 1 April	260,325	260,325	260,325	260,325	260,325
Expected change in Debt	0	0	0	0	0
Other long-term liabilities (OLTL)	0	0	0	0	0
Expected change in OLTL	0	0	0	0	0
Actual debt at 31 March (A)	260,325	260,325	260,325	260,325	260,325
The Capital Financing Requirement	259,995	259,995	259,995	259,995	259,995
Under / (over) borrowing	(330)	(330)	(330)	(330)	(330)

6.2.2 Within the prudential indicators there are a number of key indicators to ensure that the Council operates its activities within well defined limits. One of these is that the Council needs to ensure that its gross debt does not, except in the short term, exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for 2014/15 and the following two financial years. This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes.

6.2.3 The Head of Finance, Revenues and Benefits 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.

6.3 Treasury Indicators: Limits to Borrowing Activity

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

Operational boundary £'000	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Debt	260,325	260,325	260,325	260,325
Other long term liabilities	0	0	0	0
Total	260,325	260,325	260,325	260,325

6.3.2 **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.

6.3.3 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.

6.3.4 The Council is asked to approve the following Authorised Limit:

Authorised limit £'000	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
Debt	270,325	270,325	270,325	270,325
Other long term liabilities	0	0	0	0
Total	270,325	270,325	270,325	270,325

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

HRA Debt Limit £'000	2013/14 Estimate	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate
HRA debt cap	263,902	263,902	263,902	263,902
HRA CFR	260,325	260,325	260,325	260,325
HRA headroom	3,577	3,577	3,577	3,577

6.4 Prospects for Interest Rates

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

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

6.4.2 Until 2013, the economic recovery in the UK since 2008 had been the worst and slowest recovery in recent history. However, growth has rebounded during 2013 to surpass all expectations. Growth prospects remain strong for 2014, not only in the UK economy as a whole, but in all three main sectors, services, manufacturing and construction. One downside is that wage inflation continues to remain significantly below CPI inflation so disposable income and living standards are under pressure, although income tax cuts have ameliorated this to some extent. A rebalancing of the economy towards exports has started but as 40% of UK exports go to the Eurozone, the

difficulties in this area are likely to continue to dampen UK growth. There are, therefore, concerns that a UK recovery currently based mainly on consumer spending and the housing market, may not endure much beyond 2014. The US, the main world economy, faces similar debt problems to the UK, but thanks to reasonable growth, cuts in government expenditure and tax rises, the annual government deficit has been halved from its peak without appearing to do too much damage to growth.

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

- As for the Eurozone, concerns have subsided considerably in 2013. However, sovereign debt difficulties have not gone away and major concerns could return in respect of any countries that do not dynamically address fundamental issues of low growth, international uncompetitiveness 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. This could mean that sovereign debt concerns have not disappeared but, rather, have only been postponed. Counterparty risks therefore remain elevated. This continues to suggest the use of higher quality counterparties for shorter time periods;
- Investment returns are likely to remain relatively low during 2014/15 and beyond;
- Borrowing interest rates have risen significantly during 2013 and are on a rising trend. The policy of avoiding new borrowing by running down spare cash balances has served well over the last few years. However, this needs to be carefully reviewed to avoid incurring even higher borrowing costs, which are now looming ever closer, where authorities will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt, in the near future;
- There will remain a cost 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.

6.5 Borrowing Strategy

6.5.1 The Council borrowed £260.325m in 2011/12 for the HRA self-financing settlement. The General Fund remains debt free, and this position is not expected to change during 2014/15.

6.5.2 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.

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

£'000	2014/15	2015/16	2016/17
Interest rate Exposures			
	Upper	Upper	Upper
Limits on fixed interest rates:			
• Debt only	270,325	270,325	270,325
• Investments only	140,000	140,000	140,000
Limits on variable interest rates			
• Debt only	10,000	10,000	10,000
• Investments only	40,000	40,000	40,000
Maturity Structure of fixed interest rate borrowing 2014/15			
	Lower	Upper	
Under 12 months	0%	10%	
12 months to 2 years	0%	10%	
2 years to 5 years	0%	10%	
5 years to 10 years	0%	20%	
10 years to 20 years	0%	100%	
20 years to 30 years	0%	30%	
30 years to 40 years	0%	10%	
40 years to 50 years	0%	10%	

6.6 Policy on borrowing in advance of need

6.6.1 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.

6.6.2 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.

6.7 Debt rescheduling

6.7.1 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).

- 6.7.2 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).
- 6.7.3 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.
- 6.7.4 All rescheduling will be reported to the Cabinet, at the earliest meeting following its action

7. Annual Investment Strategy

7.1 Investment Policy

- 7.1.1 The Council's investment policy has regard to the CLG's Guidance on Local Government Investments ("the Guidance") and the 2011 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). The Council's investment priorities will be security first, liquidity second and then return.
- 7.1.2 In accordance with guidance from the CLG and CIPFA, and in order to minimise the risk to investments, the Council has below clearly stipulated the minimum acceptable credit quality of counterparties for inclusion on the lending list. The creditworthiness methodology used to create the counterparty list fully accounts for the ratings, watches and outlooks published by all three ratings agencies with a full understanding of what these reflect in the eyes of each agency. Using Capita's ratings service potential counterparty ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.
- 7.1.3 Furthermore, the Council's officers recognise that ratings should not be the sole determinant of the quality of an institution and that it is important to continually assess and monitor the financial sector on both a micro and macro basis and in relation to the economic and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To this end the Council will engage with its advisors to maintain a monitor on market pricing such as "credit default swaps" and overlay that information on top of the credit ratings. This is fully integrated into the credit methodology provided by the advisors, Capita Asset Services in producing its colour codings which show the varying degrees of suggested creditworthiness.
- 7.1.4 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.

- 7.1.5 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.
- 7.1.6 The intention of the strategy is to provide security of investment and minimisation of risk.
- 7.1.7 Investment instruments identified for use in the financial year are listed in Appendix 3 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the Council's treasury management practices – schedules.

7.2 Creditworthiness policy

- 7.2.1 This Council applies the creditworthiness service provided by Capita Asset Services. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies - Fitch, Moody's and Standard and Poor's. The credit ratings of counterparties are supplemented with the following overlays:
 - credit watches and credit outlooks from credit rating agencies;
 - CDS spreads to give early warning of likely changes in credit ratings;
 - sovereign ratings to select counterparties from only the most creditworthy countries.
- 7.2.2 This modelling approach combines credit ratings, credit watches and credit outlooks in a weighted scoring system which is then combined with an overlay of CDS spreads for which the end product is a series of colour coded bands which indicate the relative creditworthiness of counterparties. These colour codes are used by the Council to determine the suggested duration for investments. The Council will therefore use counterparties within the following durational bands:
 - Yellow 5 years *
 - Dark pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25
 - Light pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5
 - Purple 2 years
 - Blue 1 year (only applies to nationalised or semi nationalised UK Banks)
 - Orange 1 year
 - Red 6 months
 - Green 100 days
 - No colour not to be used

Y	Pi1	Pi2	P	B	O	R	G	N/C
1	1.25	1.5	2	3	4	5	6	7
Up to 5yrs	Up to 5yrs	Up to 5yrs	Up to 2yrs	Up to 1yr	Up to 1yr	Up to 6mths	Up to 100days	No Colour

	Colour (and long term rating where applicable)	Money Limit	Time Limit
Banks *	yellow	unlimited	5 yrs
Banks	purple	£15m	2 yrs
Banks – part nationalised	blue	£15m	1 yr
Banks	orange	£10m	1 yr
Banks	red	£10m	6 mths
Banks	green	£10m	100 days
Banks	No colour	Not to be used	
Limit 3 category – Council's banker (not meeting Banks 1)	n/a	£1m	1 day
Corporate Bonds	AA- A-	£5m £2m	2 yrs 1 yr
DMADF	AAA	unlimited	6 months
Local authorities	n/a	£15m	5 yrs
Money market funds	AAA	£15m	liquid
Enhanced money market funds with a credit score of 1.25	Dark pink / AAA	£10m	liquid
Enhanced money market funds with a credit score of 1.5	Light pink / AAA	£10m	liquid

* Please note: the yellow colour category is for UK Government debt, or its equivalent, constant NAV money market funds and collateralised deposits where the collateral is UK Government debt.

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

7.2.4 Typically the minimum credit ratings criteria the Council use will be a short term rating (Fitch or equivalents) of short term rating F1, long term rating A-, viability rating of A-, and a support rating of 1 There may be occasions when the counterparty ratings from one rating agency are marginally lower than these ratings but may still be used. In these instances consideration will be given to the whole range of ratings available, or other topical market information, to support their use.

7.2.5 All credit ratings will be monitored daily. The Council is alerted to changes to ratings of all three agencies through its use of Capita's creditworthiness service.

- if a downgrade results in the counterparty / investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the Council will be advised of information in movements in credit default swap spreads against the iTraxx benchmark and other market data on a weekly basis. Extreme

market movements may result in downgrade of an institution or removal from the Council's lending list.

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

7.3 Country limits

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

7.4 Investment strategy

- 7.4.1 **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).

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

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

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

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

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

- 7.4.5 **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	2013/14	2014/15	2015/16
Principal sums invested > 364 days	£50m	£50m	£50m

7.4.6 **Investment Risk Benchmarking.** These benchmarks are simple guides to maximum risk, so they may be breached from time to time, depending on movements in interest rates and counterparty criteria. The purpose of the benchmark is that officers will monitor the current and trend position and amend the operational strategy to manage risk as conditions change. Any breach of the benchmarks will be reported, with supporting reasons in the Mid-Year or Annual Report.

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

- **0.15% historic risk of default when compared to the whole portfolio.**

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

- Bank overdraft - £0.1m
- Liquid short term deposits of at least £2m available with a week's notice.
- Weighted Average Life benchmark is expected to be 1.20 years, with a maximum of 1.50 years.

7.4.9 Yield - local measures of yield benchmarks are:

- Investments – internal returns 0.2% above the 7 day LIBID rate
- Investments – external fund managers - returns 10% in excess of 7 day compounded LIBID.

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

	1 year	2 years	3 years	4 years	5 years
Maximum	0.03%	0.22%	0.40%	0.56%	0.74%

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

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

7.5 Treasury management consultants

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

7.5.2 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 external service providers.

7.5.3 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.

8. Background Papers

[Treasury Management Strategy for 2013/2014 – Cabinet, 13 February 2013 \[report FIN/291 refers\].](#)

2014/2015 Budget and Council Tax – Cabinet, 13 February 2013 [report FIN/328 refers].

“Treasury Management in the Public Services – Code of Practice and Cross-Sectoral Guidance Notes”, 2011 Edition – Chartered Institute of Public Finance and Accountancy.

“The Prudential Code for Capital Finance in Local Authorities”, 2011 Edition – Chartered Institute of Public Finance and Accountancy.

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ENDS

Appendix 1: Interest Rate Forecasts 2013 – 2017

Bank Rate														
	NOW	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Capita Asset Services	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	1.00%	1.25%
UBS	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	1.00%	-	-	-	-	-
Capital Economics	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	-	-	-	-	-
5yr PWLB Rate														
	NOW	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Capita Asset Services	2.63%	2.50%	2.60%	2.70%	2.70%	2.80%	2.80%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.40%
UBS	2.63%	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Economics	2.63%	2.60%	2.60%	2.60%	2.60%	2.70%	2.80%	3.00%	3.20%	-	-	-	-	-
10yr PWLB Rate														
	NOW	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Capita Asset Services	3.72%	3.60%	3.70%	3.80%	3.80%	3.90%	3.90%	4.00%	4.10%	4.20%	4.30%	4.30%	4.40%	4.50%
UBS	3.72%	3.70%	3.80%	3.90%	4.05%	4.05%	4.30%	4.55%	4.55%	-	-	-	-	-
Capital Economics	3.72%	3.80%	3.80%	3.80%	3.80%	3.80%	3.80%	3.80%	4.05%	-	-	-	-	-
25yr PWLB Rate														
	NOW	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Capita Asset Services	4.35%	4.40%	4.50%	4.50%	4.60%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.10%	5.10%	5.10%
UBS	4.35%	4.55%	4.55%	4.80%	4.80%	5.05%	5.05%	5.30%	5.30%	-	-	-	-	-
Capital Economics	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%	4.45%	-	-	-	-	-
50yr PWLB Rate														
	NOW	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
Capita Asset Services	4.31%	4.40%	4.50%	4.50%	4.60%	4.70%	4.80%	4.90%	5.00%	5.10%	5.20%	5.20%	5.20%	5.20%
UBS	4.31%	4.45%	4.45%	4.70%	4.70%	4.90%	4.90%	5.05%	5.05%	-	-	-	-	-
Capital Economics	4.31%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.60%	-	-	-	-	-

THE UK ECONOMY

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

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

Forward surveys are currently very positive in indicating that growth prospects are also strong for 2014, not only in the UK economy as a whole, but in all three main sectors, services, manufacturing and construction. This is very encouraging as there does need to be a significant rebalancing of the economy away from consumer spending to construction, manufacturing, business investment and exporting in order for this start to recovery to become more firmly established. One drag on the economy is that wage inflation continues to remain significantly below CPI inflation so disposable income and living standards are under pressure, although income tax cuts have ameliorated this to some extent. This therefore means that labour productivity must improve significantly for this situation to be corrected by the warranting of increases in pay rates.

Forward guidance. The Bank of England issued forward guidance in August which stated that the Bank will not start to consider raising interest rates until the jobless rate (Labour Force Survey / ILO i.e. not the claimant count measure) has fallen to 7% or below. This would require the creation of about 750,000 jobs and was forecast to take three years in August, but revised to possibly quarter 4 2014 in November. The UK unemployment rate has already fallen to 7.4% on the three month rate to October 2013 (although the rate in October alone was actually 7.0%). The Bank's guidance is subject to three provisos, mainly around inflation; breaching any of them would sever the link between interest rates and unemployment levels. This actually makes forecasting Bank Rate much more complex given the lack of available reliable forecasts by economists over a three year plus horizon. The recession since 2007 was notable for how unemployment did NOT rise to the levels that would normally be expected in a major recession and the August Inflation Report noted that productivity had sunk to 2005 levels. There has, therefore, been a significant level of retention of labour, which will mean that there is potential for a significant amount of GDP growth to be accommodated without a major reduction in unemployment. However, it has been particularly encouraging that the strong economic growth in 2013 has also been accompanied by a rapid increase in employment and forward hiring

indicators are also currently very positive. It is therefore increasingly likely that early in 2014, the MPC will need to amend its forward guidance by reducing its 7.0% threshold rate and/or by adding further wording similar to the Fed's move in December (see below).

Credit conditions. While Bank Rate has remained unchanged at 0.5% and quantitative easing has remained unchanged at £375bn in 2013, the Funding for Lending Scheme (FLS) was extended to encourage banks to expand lending to small and medium size enterprises. The second phase of Help to Buy aimed at supporting the purchase of second hand properties, will also start in earnest in January 2014. These measures have been so successful in boosting the supply of credit for mortgages, and so of increasing house purchases, (though levels are still far below the pre-crisis level), that the Bank of England announced at the end of November that the FLS for mortgages would end in February 2014. While there have been concerns that these schemes are creating a bubble in the housing market, house price increases outside of London and the south-east have been much weaker. However, bank lending to small and medium enterprises continues to remain weak and inhibited by banks still repairing their balance sheets and anticipating tightening of regulatory requirements.

Inflation. Inflation has fallen from a peak of 3.1% in June 2013 to 2.1% in November. It is expected to remain near to the 2% target level over the MPC's two year time horizon.

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

THE GLOBAL ECONOMY

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

Sentiment in financial markets has improved considerably during 2013 as a result of firm Eurozone commitment to support struggling countries and to keep the Eurozone intact. However, the foundations to this current "solution" to the Eurozone debt crisis are still weak and events could easily conspire to put this into reverse. There are particular concerns as to whether democratically elected governments will lose the support of electorates suffering

under EZ imposed austerity programmes, especially in countries like Greece and Spain which have unemployment rates of over 26% and unemployment among younger people of over 50%. The Italian political situation is also fraught with difficulties in maintaining a viable coalition which will implement an EZ imposed austerity programme and undertake overdue reforms to government and the economy. There are also concerns over the lack of political will in France to address issues of poor international competitiveness,

USA. The economy has managed to return to robust growth in Q2 2013 of 2.5% y/y and 4.1% y/y in Q3, in spite of the fiscal cliff induced sharp cuts in federal expenditure that kicked in on 1 March, and increases in taxation. The Federal Reserve therefore decided in December to reduce its \$85bn per month asset purchases programme of quantitative easing by \$10bn. It also amended its forward guidance on its pledge not to increase the central rate until unemployment falls to 6.5% by adding that there would be no increases in the central rate until 'well past the time that the unemployment rate declines below 6.5%, especially if projected inflation continues to run below the 2% longer run goal'. Consumer, investor and business confidence levels have all improved markedly in 2013. The housing market has turned a corner and house sales and increases in house prices have returned to healthy levels. Many house owners have, therefore, been helped to escape from negative equity and banks have also largely repaired their damaged balance sheets so that they can resume healthy levels of lending. All this portends well for a reasonable growth rate looking forward.

China. There are concerns that Chinese growth could be on an overall marginal downward annual trend. There are also concerns that the new Chinese leadership have only started to address an unbalanced economy which is heavily dependent on new investment expenditure, and for a potential bubble in the property sector to burst, as it did in Japan in the 1990s, with its consequent impact on the financial health of the banking sector. There are also concerns around the potential size, and dubious creditworthiness, of some bank lending to local government organisations and major corporates. This primarily occurred during the government promoted expansion of credit, which was aimed at protecting the overall rate of growth in the economy after the Lehmans crisis.

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

CAPITA ASSET SERVICES FORWARD VIEW

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

There could well be volatility in gilt yields over the next year as financial markets anticipate further tapering of asset purchases by the Fed. The timing and degree of tapering could have a

significant effect on both Treasury and gilt yields. Equally, while the political deadlock and infighting between Democrats and Republicans over the budget has almost been resolved the raising of the debt limit, has only been kicked down the road. A final resolution of these issues could have a significant effect on gilt yields during 2014.

The longer run trend is for gilt yields and PWLB rates to rise, due to the high volume of gilt issuance in the UK, and of bond issuance in other major western countries. Increasing investor confidence in economic recovery is also likely to compound this effect as a continuation of recovery will further encourage investors to switch back from bonds to equities.

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

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

Downside risks currently include:

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

- Problems in other Eurozone heavily indebted countries (e.g. Cyprus and Portugal) which could also generate safe haven flows into UK gilts, especially if it looks likely that one, or more countries, will need to leave the Eurozone.
- A lack of political will in France, (the second largest economy in the EZ), to dynamically address fundamental issues of low growth, poor international uncompetitiveness and the need for overdue reforms of the economy.
- Monetary policy action failing to stimulate sustainable growth in western economies, especially the Eurozone and Japan.
- Geopolitical risks e.g. Syria, Iran, North Korea, which could trigger safe haven flows back into bonds.

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

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

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

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

NON-SPECIFIED INVESTMENTS: These are any investments which do not meet the specified investment criteria. A maximum of 70% will be held in aggregate in non-specified investment

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

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

Specified investments	Minimum credit criteria / colour band	£ limit per institution	Max. maturity period
DMADF – UK Government	N/A	unlimited	6 months
UK Government gilts	UK sovereign rating	unlimited	1 year
UK Government Treasury bills	UK sovereign rating	unlimited	1 year
Bonds issued by multilateral development banks	UK sovereign rating	unlimited	1 year
Money market funds	AAA	£15m	Liquid
Enhanced money market funds with a credit score of 1.25	AAA	£10m	Liquid
Enhanced money market funds with a credit score of 1.5	AAA	£10m	Liquid
Local authorities	N/A	£15m	1 year
CDs or term deposits with banks and building societies	Yellow Purple Blue Orange	£15m £15m £15m £10m	1 year

Non-specified investments	Minimum credit criteria / colour band	£ limit per institution	Max. maturity period
UK Government gilts	UK sovereign rating	unlimited	5 years
Bonds issued by multilateral development banks	UK sovereign rating	unlimited	5 years
Money market funds	AAA	£15m	Liquid
Enhanced money market funds with a credit score of 1.25	AAA	£10m	Liquid
Enhanced money market funds with a credit score of 1.5	AAA	£10m	Liquid
Local authorities	N/A	£15m	5 years
CDs or Term deposits with banks and building societies	Yellow Purple Blue Orange Red Green No Colour	unlimited £15m £15m £10m £10m £10m	Up to 5 years Up to 2 years Up to 1 year Up to 1 year Up to 6 Months Up to 100 days Not for use
Corporate bonds	AA- A-	£5m £2m	1 year

APPENDIX 4: Approved countries for investments

Based on lowest available rating

AAA

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

AA+

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

AA

- Abu Dhabi (UAE)
- France
- Qatar

AA-

- Belgium
- Saudi Arabia