

Treasury Management Strategy Statement

Minimum Revenue Provision Policy Statement
and Annual Investment Strategy

2016/17

1 INTRODUCTION

1.1 Background

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

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

CIPFA defines treasury management as:

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

1.2 Reporting requirements

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

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

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

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

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

Scrutiny

The above reports are required to be adequately scrutinised before being recommended to the Council. This role is undertaken by the Standards & Audit Committee.

1.3 Treasury Management Strategy for 2016/17

The strategy for 2016/17 covers two main areas:

Capital issues

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

Treasury management issues

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

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

1.4 Training

The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. This especially applies to members responsible for scrutiny. Training will be arranged as required. The training needs of treasury management officers are periodically reviewed.

1.5 Treasury management consultants

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

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

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

2 THE CAPITAL PRUDENTIAL INDICATORS 2016/17 – 2018/19

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.

2.1 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	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
General Fund	8,002	8,869	2,224	1,211	1,095
HRA	15,423	22,000	17,000	17,000	17,000
Total	23,425	30,869	19,224	18,211	18,095

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	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Financed by:					
Capital receipts	2,549	2,973	2,429	1,720	1,575
Capital grants	8,675	5,668	960	660	660
Revenue	7,788	20,729	15,835	15,831	15,860
Net financing need for the year	4,413	1,499	-	-	-

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 increase indefinitely, as the minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the borrowing need in line with each assets life.

The CFR includes any other long term liabilities (e.g. PFI schemes, finance leases). Whilst these increase the CFR, and therefore the Council's borrowing requirement, these types of scheme include a borrowing facility and so the Council is not required to separately borrow for these schemes. The Council currently has no such schemes within the CFR.

The Council is asked to approve the CFR projections below. These projections exclude the loan from Sheffield City Region LEP for the £2.4m Waterside project.

£000	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Capital Financing Requirement					
CFR – General Fund	13,627	14,796	13,170	6,801	6,527
CFR – HRA	138,482	136,405	134,359	132,431	130,358
Total CFR	152,109	151,201	147,529	139,144	136,885
Movement in CFR	909	(9,108)	(3,672)	(8,385)	(2,259)

Movement in CFR represented by					
Net financing need for the year (above)	4,413	1,499	-	-	-
Less MRP/VRP and other financing movements	(3,504)	(2,407)	(3,672)	(8,385)	(2,259)
Movement in CFR	909	(9,108)	(3,672)	(8,385)	(2,259)

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 if required (voluntary revenue provision - VRP).

CLG regulations have been issued which require the full Council to approve an **MRP Statement** in advance of each year.

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);

This option provides 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) (option 3);

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

However, the annuity method will be used where it is anticipated that the benefits of the scheme will increase over time i.e the debt repayments are lower in the early years and increase over time. The typical useful lives for various categories of assets are shown in the table below, but will be assessed when each project is approved:

	Asset Life (years)
Land	50
Buildings	50
Infrastructure	40
Plant & Equipment	Up to 20
Vehicles	5 to 7

Prudential borrowing will continue to be used for invest-to-save type schemes, even where assets lives might be quite short, provided the anticipated efficiency savings are sufficient to cover the MRP charges i.e.the investment is self financing.

The Council has the discretion to determine the debt repayment policy for the HRA. The Policy from April 2013 is to set aside a provision for debt repayment based on 1.5% of the Capital Financing Requirement. This policy will be reviewed in later years as the Business Plan develops.

2.4 Core funds and expected investment balances

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	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Fund balances / reserves	28,355	23,409	13,458	5,691	5,558
Capital receipts	700	-	-	1,013	9,581
Provisions	1,960	1,901	1,821	1,766	1,711
Other	3,587	1,100	1,050	1,000	950
Total core funds	34,602	26,410	16,329	9,470	17,800

2.5 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.

2.6 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 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
General Fund	4.51	4.69	5.40	3.52	-0.86
HRA	19.36	18.36	18.83	18.49	18.31

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

2.7 Incremental impact of capital investment decisions on council tax

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

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

£	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Council tax - band D		0.30	0.62	1.23

2.8 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 the budget report compared to the Council's existing commitments and current plans, expressed as a discrete impact on weekly rent levels.

Incremental impact of capital investment decisions on housing rent levels

£	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Weekly housing rent levels	0.04	0.18	0.40	0.61

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

3 BORROWING

The capital expenditure plans set out in Section 2 provide details of the service activity of the Council. The treasury management function ensures that the Council's cash is organised in accordance with the 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 2015, 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	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
External Debt					
Debt at 1 April	145,016	140,095	139,317	133,245	131,303
Expected change in Debt	(4,921)	(778)	(6,072)	(1,942)	(1,967)
Other long-term liabilities (OLTL)	-	-	-	-	-
Expected change in OLTL	-	-	-	-	-
Actual gross debt at 31 March	140,095	139,317	133,245	131,303	129,336
The Capital Financing Requirement	152,109	151,201	147,529	139,144	136,855
Under / (over) borrowing	12,014	11,884	14,284	7,841	7,519

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 2016/17 and the following two financial years. This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes.

The Chief Finance Officer 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.

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.

Operational boundary £000	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
	140,050	139,320	133,250	131,300

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.

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

Authorised limit £000	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
	151,000	150,000	143,000	141,000

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

HRA Debt Limit £000	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
HRA debt cap	155,612	155,612	155,612	155,612
HRA CFR	136,405	134,359	132,343	130,358
HRA headroom	19,207	21,253	23,269	25,254

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 following table gives our central view.

	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Bank rate	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	1.50%	1.50%	1.75%	1.75%
5yr PWLB rate	2.00%	2.10%	2.20%	2.30%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	3.00%	3.10%	3.20%
10yr PWLB rate	2.60%	2.70%	2.80%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%	3.60%	3.60%	3.70%
25yr PWLB rate	3.40%	3.40%	3.50%	3.60%	3.70%	3.70%	3.80%	3.90%	4.00%	4.00%	4.10%	4.10%	4.10%
50yr PWLB rate	3.20%	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%	3.90%	3.90%	4.00%	4.00%	4.00%

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

in quarter 2 to +0.5% (+2.3% y/y) before weakening again to +0.4% (2.1% y/y) in quarter 3. The November Bank of England Inflation Report included a forecast for growth to remain around 2.5 – 2.7% over the next three years, driven mainly by strong consumer demand as the squeeze on the disposable incomes of consumers has been reversed by a recovery in wage inflation at the same time that CPI inflation has fallen to, or near to, zero since February 2015. Investment expenditure is also expected to support growth. However, since the August Inflation report was issued, most worldwide economic statistics have been weak and financial markets have been particularly volatile. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK.

The Inflation Report was also notably subdued in respect of the forecasts for inflation; this was expected to barely get back up to the 2% target within the 2-3 year time horizon. The increase in the forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon was the biggest since February 2013. However, the first round of falls in oil, gas and food prices over late 2014 and also in the first half 2015, will fall out of the 12 month calculation of CPI during late 2015 / early 2016 but a second, more recent round of falls in fuel and commodity prices will delay a significant tick up in inflation from around zero: this is now expected to get back to around 1% by the end of 2016 and not get to near 2% until the second half of 2017, though the forecasts in the Report itself were for an even slower rate of increase. However, more falls in the price of oil and imports from emerging countries in early 2016 will further delay the pick up in inflation. There is therefore considerable uncertainty around how quickly pay and CPI inflation will rise in the next few years and this makes it difficult to forecast when the MPC will decide to make a start on increasing Bank Rate.

The weakening of UK GDP growth during 2015 and the deterioration of prospects in the international scene, especially for emerging market countries, have consequently led to forecasts for when the first increase in Bank Rate would occur being pushed back to quarter 4 of 2016. There is downside risk to this forecast i.e. it could be pushed further back.

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

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

significantly improving growth in the EZ and getting inflation up from the current level of around zero to its target of 2%.

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

Portugal and Spain. The general elections in September and December respectively have opened up new areas of political risk where the previous right wing reform-focused pro-austerity mainstream political parties have lost their majority of seats. An anti-austerity coalition has won a majority of seats in Portugal while the general election in Spain produced a complex result where no combination of two main parties is able to form a coalition with a majority of seats. It is currently unresolved as to what administrations will result from both these situations. This has created nervousness in bond and equity markets for these countries which has the potential to spill over and impact on the whole Eurozone project.

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

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.

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

Any decisions will be reported to the appropriate decision making body at the next available opportunity.

The Council's overall core borrowing strategy is as follows:-

- To reduce the revenue costs of debt
- To manage the Council's debt maturity profile, leaving no one future year with a high level of repayments that might cause problems in re-borrowing
- To secure funding at the cheapest cost commensurate with future risk
- To reschedule debt in order to take advantage of potential savings as interest rates change. Any reschedule exercise will be considered in terms of the premiums and discounts on the General Fund and HRA.
- To manage the day to day cash flow of the Authority in order to, where possible, negate the need for short term borrowing.

The Chief Finance Officer will take the most appropriate form of borrowing depending on prevailing interest rates at the time. It is likely that short term fixed rates may provide lower cost opportunities in the short/medium term.

The option of postponing borrowing and running down investment balances will also be considered. This would reduce counterparty risk and offset the expected fall in investment returns.

Abnormally low interest rates are expected to continue during 2016. This provides a continuation of the current window of opportunity for local authorities to fundamentally review their strategy of undertaking new external borrowing.

Over the next three years, investment rates are expected to be below long term borrowing rates and so value for money considerations would indicate that value could best be obtained by avoiding new external borrowing and by using internal cash balances to finance new capital expenditure or to replace maturing external debt (referred to as internal borrowing). This would maximise short term savings.

However, short term savings by avoiding new long term external borrowing in 2016/17 will also be weighed against the potential for incurring additional long term extra costs by delaying unavoidable new external borrowing until later years when PWLB long term rates are forecast to be significantly higher.

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

£m	2016/17	2017/18	2018/19
Interest rate exposures			
	Upper	Upper	Upper
Limits on fixed interest rates based on net debt	50 – 100%	50 – 100%	50 – 100%
Limits on variable interest rates based on net debt	0 – 50%	0 – 50%	0 – 50%
Maturity structure of fixed interest rate borrowing 2016/17			
	Lower	Upper	
Under 12 months	0%	15%	
12 months to 2 years	0%	15%	
2 years to 5 years	0%	45%	
5 years to 10 years	5%	75%	
10 years and above	25%	95%	

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 Cabinet, 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. Commencing in 2015, in response to the evolving regulatory regime, all three agencies have begun removing these "uplifts" with the timing of the process determined by regulatory progress at the national level. The process has been part of a wider reassessment of methodologies by each of the rating agencies. In addition to the removal of implied support, new methodologies are now taking into account additional factors, such as regulatory capital levels. In some cases, these factors have "netted" each other off, to leave underlying ratings either unchanged or little changed. A consequence of these new methodologies is that they have also lowered the importance of the (Fitch) Support and Viability ratings and have seen the (Moody's) Financial Strength rating withdrawn by the agency.

In keeping with the agencies' new methodologies, the rating element of our own credit assessment process now focuses solely on the Short and Long Term ratings of an institution. While this is the same process that has always been used for Standard & Poor's, this has been a change in the use of Fitch and Moody's ratings. It is important to stress that the other key elements to our process, namely the assessment of Rating Watch and Outlook information as well as the Credit Default Swap (CDS) overlay have not been changed.

The evolving regulatory environment, in tandem with the rating agencies' new methodologies also means that sovereign ratings are now of lesser importance in the assessment process. Where through the crisis, clients typically assigned the highest sovereign rating to their criteria, the new regulatory environment is attempting to break the link between sovereign support and domestic financial institutions. While this authority understands the changes that have taken place, it will continue to specify a minimum sovereign rating of AA-. This is in relation to the fact that the underlying domestic and where appropriate, international, economic and wider political and social background will still have an influence on the ratings of a financial institution.

It is important to stress that these rating agency changes do not reflect any changes in the underlying status or credit quality of the institution. They are merely reflective of a reassessment of rating agency methodologies in light of enacted and future expected changes to the regulatory environment in which financial institutions operate. While some banks have received lower credit ratings as a result of these changes, this does not mean that they are suddenly less credit worthy than they were formerly. Rather, in the majority of cases, this mainly reflects the fact that implied sovereign government support has effectively been withdrawn from banks. They are now expected to have sufficiently strong balance sheets to be able to withstand foreseeable adverse financial circumstances without government support. In fact, in many cases, the balance sheets of banks are now much more robust than they were before the 2008 financial crisis when they had higher ratings than now. However, this is not universally applicable, leaving some entities with modestly lower ratings than they had through much of the "support" phase of the financial crisis.

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. The key ratings used to monitor counterparties are the Short Term and Long Term ratings.

Ratings will not be the sole determinant of the quality of an institution; 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.

Investment instruments identified for use in the financial year are listed in appendix 5.1 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the Council's treasury management practices – schedules.

4.2 Creditworthiness policy

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

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

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

- Yellow 5 years
 - Dark pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25
 - Light pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5
 - Purple 2 years
 - Blue 1 year (only applies to nationalised or semi nationalised UK Banks)
-

- Orange 1 year
- Red 6 months
- Green 100 days
- No colour not to be used

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

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

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

All credit ratings will be monitored weekly. The Council is alerted to changes to ratings of all three agencies through its use of the Capita Asset Services' 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 daily basis via its Passport website, provided exclusively to it by Capita Asset Services. Extreme market movements may result in downgrade of an institution or removal from the Council's lending list.

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 any external support for banks to help support its decision making process.

4.3 Country limits

The Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of AA- from Fitch. The list of countries that qualify using this credit criteria as at the date of this report are shown in Appendix 5.2. This list will be added to, or deducted from, by officers should ratings change in accordance with this policy.

4.4 Investment strategy

In-house funds. Investments will be made with reference to the core balance and cash flow requirements and the outlook for interest rates.

Investment returns expectations. Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from quarter 4 of 2016. Bank Rate forecasts for financial year ends (March) are:

- 2016/17 0.75%

- 2017/18 1.25%
- 2018/19 1.75%

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

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

The Council will avoid locking into longer term deals while investment rates are down at historically low levels unless attractive rates are available with counterparties of particularly high credit worthiness which make longer term deals worthwhile and within the risk parameters set by this council.

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			
	2016/17	2017/18	2018/19
Principal sums invested > 364 days	25%	25%	25%

For its cash flow generated balances, the Council will seek to utilise its business reserve instant access and notice accounts, money market funds and short-dated deposits (overnight to 3 months) in order to benefit from the compounding of interest.

4.5 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.

5 APPENDICES

1. Credit and counterparty risk management
 2. Approved countries for investments
 3. Treasury management scheme of delegation
 4. The treasury management role of the section 151 officer
-

5.1 APPENDIX: 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 33% 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.

Specified Investments

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

	Minimum credit criteria / colour band	Max. maturity period
DMADF – UK Government	N/A	12 months
UK Government gilts	UK sovereign rating	12 months
UK Government Treasury bills	UK sovereign rating	12 months
Bonds issued by multilateral development banks	AAA	12 months
Money market funds	AA-	Liquid
Enhanced money market funds with a credit score of 1.25	AA-	Liquid
Enhanced money market funds with a credit score of 1.5	AA-	Liquid
Local authorities	N/A	12 months
Term deposits with banks and building societies	Blue Orange Red Green No Colour	12 months 12 months 6 months 3 months Not for use

CDs or corporate bonds with banks and building societies	Blue Orange Red Green No Colour	12 months 12 months 6 months 3 months Not for use
Gilt funds	UK sovereign rating	

Collective Investment Schemes structured as Open Ended Investment Companies (OEICs)	
1. Government Liquidity Funds	AA-
2. Money Market Funds	AA-
3. Enhanced Money Market Funds with a credit score of 1.25	AA-
4. Enhanced Money Market Funds with a credit score of 1.5	AA-
5. Bond Funds	AA-
6. Gilt Funds	AA-

Counterparty & Group Limits

Investments with each individual counterparty should not exceed £5m. The sum of investments with individual counterparties who belong to the same banking group, shall not exceed £7.5m. The investment limit for Enhanced Money Market Funds is £15m per fund.

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.

NON-SPECIFIED INVESTMENTS: A maximum of 33% will be held in aggregate in non-specified investment.

	Minimum Credit Criteria	Max %/£m of total investments	Max. maturity period
		33% in total	
Term deposits – local authorities	--		3 years
Term deposits – banks and building societies	Purple		3 years
Certificates of deposit issued by banks and building societies	Purple		1 year
Local Authority Mortgage Scheme*	Short-term F1, Long-term A-	£1m	7 years
UK Government Gilts	UK sovereign rating		5 years
Bonds issued by multilateral development banks	AAA		3 years
Sovereign bond issues (other than the UK govt)	AAA		3 years
Corporate bonds	Short-term F1, Long-term A-,		3 years
Collective Investment Schemes structured as Open Ended Investment Companies (OEICs)			
1. Bond funds			
2. Gilt funds			
3. Property funds**		£5m	

*The Council established a **Local Authority Mortgage Scheme** during 2013/14 which is delivered through the Lloyds Banking Group with an initial deposit of £1m for up to 7 years.

**The use of these instruments can be deemed capital expenditure, and as such will be an application (spending) of capital resources. This Authority will seek guidance on the status of any fund it may consider using. Appropriate due diligence will also be undertaken before investment of this type is undertaken.

5.2 APPENDIX: Approved countries for investments

Based on lowest available rating

AAA

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

AA+

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

AA

- Abu Dhabi (UAE)
- France
- Qatar

AA-

- Belgium

5.3 APPENDIX: Treasury management scheme of delegation

(i) Full Council

- receiving and reviewing reports on treasury management policies, practices and activities;
- approval of annual strategy.

(ii) Cabinet

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

(iii) Standards & Audit Committee

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

5.4 APPENDIX: 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.