

**REPORT TO:** Executive Board

**DATE:** 22 February 2018

**REPORTING OFFICER:** Operational Director – Finance

**PORTFOLIO:** Resources

**TITLE:** Treasury Management Strategy Statement 2018/19

**WARDS:** Borough-wide

## **1.0 PURPOSE OF REPORT**

1.1 To consider the Treasury Management Strategy Statement which incorporates the Annual Investment Strategy (AIS) and the Minimum Revenue Provision (MRP) Strategy for 2018/19.

**2.0 RECOMMENDATION: That Council be recommended to adopt the policies, strategies, statements, prudential and treasury indicators outlined in the report.**

## **3.0 SUPPORTING INFORMATION**

3.1 This Treasury Management Strategy Statement (TMSS) details the expected activities of the treasury function in the forthcoming financial year (2018/19). Its production and submission to Council is a requirement of the CIPFA Code of Practice on Treasury Management.

3.2 The Local Government Act 2003 requires the Council to 'have regard to' the Prudential Code and to set Prudential Indicators for the next three years to ensure that the Council's capital investment plans are affordable, prudent and sustainable.

3.3 The Act requires the Council to set out its treasury strategy for borrowing and to prepare an Annual Investment Strategy; this sets out the Council's policies for managing its investments and for giving priority to the security and liquidity of those investments.

3.4 Government guidance notes state that authorities can combine the Treasury Strategy Statement and Annual Investment Strategy into one report. The Council has adopted this approach and the Annual Investment Strategy is therefore included as section 4.

3.5 The Council is also required to produce a Minimum Revenue Provision (MRP) Policy Statement. There is a formal statement for approval detailed in paragraph 2.3 and the full policy is shown in Appendix A

3.6 On 10<sup>th</sup> November 2017 the Ministry of Housing, Communities and Local Government issued a consultation on 'Proposed Changes to the Prudential

Framework of Capital Finance' suggesting future changes to the Prudential Code. Nothing further has yet been issued regarding the outcome of the consultation, therefore the Treasury Management strategy Statement has been written in line with previous year's Prudential Code. However, based upon the questions posed in the consultation, any update to the Prudential Code would not result in any fundamental changes to Halton's Treasury Management Strategy Statement.

#### **4.0 POLICY IMPLICATIONS**

4.1 The successful delivery of the Strategy will assist the Council in meeting its budget commitments.

#### **5.0 OTHER IMPLICATIONS**

5.1 None.

#### **6.0 IMPLICATIONS FOR THE COUNCIL'S PRIORITIES**

6.1 There are no direct implications, however, the revenue budget and capital programme support the delivery and achievement of all the Council's priorities.

#### **7.0 RISK ANALYSIS**

7.1 The Authority operates its treasury management activity within the approved code of practice and supporting documents. The aim at all times is to operate in an environment where risk is clearly identified and managed. This strategy sets out clear objectives within these guidelines.

7.2 Regular monitoring is undertaken during the year and reported on a half-yearly basis to the Executive Board.

#### **8.0 EQUALITY AND DIVERSITY ISSUES**

8.1 None.

#### **9.0 LIST OF BACKGROUND PAPERS UNDER SECTION 100D OF THE LOCAL GOVERNMENT ACT 1972**

<b>Document</b>	<b>Place of Inspection</b>	<b>Contact Officer</b>
Working Papers	Financial Management	Matt Guest
CIPFA TM Code	Kingsway House	
CIPFA Prudential Code		

**HALTON BOROUGH COUNCIL**

**TREASURY MANAGEMENT STRATEGY  
STATEMENT**

**2018/19**

**Financial Management Division  
Finance Department  
February 2018**

**TREASURY MANAGEMENT STRATEGY STATEMENT 2018/19**

# 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 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 the following reports each year, which incorporate a variety of policies, estimates and actuals.

**Prudential and treasury indicators and treasury strategy** (this report) - which 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 investment and borrowing are organised, including treasury indicators
- An investment strategy – the parameters of 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 Executive Board.

### **1.3 Treasury Management Strategy for 2018/19**

The strategy for 2018/19 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
- Policy on use of external service providers

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

### **1.4 Training**

The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. This especially applies to Members responsible for scrutiny and therefore training was undertaken by Members in February 2018. The training needs of treasury management officers are periodically reviewed.

### **1.5 Treasury management consultants**

The Council uses Link Asset Services (previously known as Capita Asset Services) 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 2018/19 – 2020/21

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.

The table below summarises how these plans are being financed by capital or revenue resources, any shortfall of resources results in the need to borrow.

**Table 1 – Capital Expenditure**

	<b>2016/17 Actual £000</b>	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>Capital Expenditure:</b>					
People	5,074	5,660	2,103	450	-
Enterprise, Community & Resources	79,673	118,955	34,150	4,303	1,780
	<b>84,747</b>	<b>124,615</b>	<b>36,253</b>	<b>4,753</b>	<b>1,780</b>
<b>Financed By:</b>					
Capital receipts	(5,548)	(9,159)	(5,216)	(2,166)	(1,780)
Capital grants	(19,681)	(17,655)	(9,735)	(1,256)	-
Revenue	(759)	(878)	(141)	(14)	-
<b>Net financing need for the year</b>	<b>58,759</b>	<b>96,923</b>	<b>21,161</b>	<b>1,317</b>	<b>-</b>

The above financing need excludes other long term liabilities such as PFI and leasing arrangements which already include borrowing instruments.

The majority of additional borrowing during 16/17 and 17/18 and subsequent increase in the Capital Financing Requirement, is mainly as a result of Council investment in the Mersey Gateway. This additional borrowing will be repaid from future toll incomes and will be at no cost to the Council.

### 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 the life of each asset.

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.

**Table 2 – Capital Financing Requirement**

	<b>2016/17 Actual £000</b>	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>Capital Financing Requirement</b>	<b>111,606</b>	<b>167,975</b>	<b>262,051</b>	<b>280,325</b>	<b>278,736</b>
<b>Movement in CFR due to:</b>					
Net financing need for the year	58,759	96,923	21,161	1,317	-
PFI / Finance Leases	81	100	100	100	100
Less Minimum Revenue Provision	(2,471)	(2,947)	(2,987)	(3,006)	(2,922)
<b>Increase / (Decrease) in CFR</b>	<b>56,369</b>	<b>94,076</b>	<b>18,274</b>	<b>(1,589)</b>	<b>(2,822)</b>

### **2.3 Minimum revenue provision (MRP) 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 called the Minimum Revenue Provision (MRP).

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

The Council is recommended to approve the following MRP Statement.

For capital expenditure incurred before 1 April 2008 the MRP policy will be to follow Option 1 (regulatory method), which will be charged on a 2% straight line basis.

For all unsupported borrowing since 1 April 2008, the MRP policy will be Option 3 (Asset Life Method) and is based on the estimated life of the assets. This will usually be charged using the equal instalment method, but the annuity method may also be used.

The MRP relating to PFI schemes and finance leases will be based on the annual lease payment, and will have no direct impact on the Council's revenue budget.

## 2.4 Affordability prudential indicators

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

## 2.5 Ratio of financing costs to net revenue stream

This indicator identifies the trend in the cost of capital (borrowing net of investment income) against the net revenue stream.

**Table 3 – Ratio of financing costs to net revenue stream**

<b>Ratio of Finance Costs to Net Revenue Stream</b>	<b>2016/17 Actual £000</b>	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>Council's Net Budget</b>	<b>98,460</b>	<b>103,249</b>	<b>102,795</b>	<b>97,020</b>	<b>98,960</b>
<b>Finance Costs</b>					
Net Interest Costs	790	400	379	379	379
Minimum Revenue Provision	1,536	2,193	2,127	2,232	2,247
	<b>2,326</b>	<b>2,593</b>	<b>2,506</b>	<b>2,611</b>	<b>2,626</b>
	<b>2.4%</b>	<b>2.5%</b>	<b>2.4%</b>	<b>2.7%</b>	<b>2.7%</b>

Interest costs relating to the Mersey Gateway project and have been excluded from the above estimates as these will not be a cost on the Council's revenue budget. The MRP and Interest cost relating to PFI schemes and finance leases do not add any additional cost to the revenue budget, so have also been excluded.

## 2.6 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 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. For this table it has been assumed that the tax base will remain the same for the following three years.

**Table 4 – Impact of capital investment decisions on Council Tax**



<b>Incremental Impact of capital investment decisions on band D Council Tax</b>	<b>2016/17 Actual £000</b>	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
Net cost of additional borrowing	265	984	86	907	-
Council Tax Base	32,948	33,818	34,435	34,435	34,435
<b>Impact on Band D (£)</b>	<b>8.04</b>	<b>29.10</b>	<b>2.50</b>	<b>26.34</b>	<b>0.00</b>

### **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 2017, 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.

**Table 5 – External Debt**

	<b>2016/17 Actual £000</b>	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>External Debt</b>					
<b>Borrowing</b>					
Debt at 1 April	153,000	153,000	172,000	172,000	172,000
Expected Change in Debt	-	19,000	-	-	-
<b>Debt at 31 March</b>	<b>153,000</b>	<b>172,000</b>	<b>172,000</b>	<b>172,000</b>	<b>172,000</b>
<b>Other long-term liabilities</b>					
Debt at 1 April	21,883	21,029	20,374	19,704	19,029
Expected Change in Debt	(854)	(655)	(670)	(675)	(675)
<b>Debt at 31 March</b>	<b>21,029</b>	<b>20,374</b>	<b>19,704</b>	<b>19,029</b>	<b>18,354</b>
<b>Total External Debt at 31 March</b>	<b>174,029</b>	<b>192,374</b>	<b>191,704</b>	<b>191,029</b>	<b>190,354</b>
<b>Capital Financing Requirement</b>	<b>167,975</b>	<b>262,051</b>	<b>280,325</b>	<b>278,736</b>	<b>275,914</b>
<b>Under / (over) borrowing</b>	<b>(6,054)</b>	<b>69,677</b>	<b>88,621</b>	<b>87,707</b>	<b>85,560</b>

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 2018/19 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 table above shows that the Council was in an over-borrowed position at the end of 2016/17. This was relating to the borrowing in advance of need that was done in respect to the Mersey Gateway project. Further detail is given in 3.5.

### **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.

**Table 6 – Operational Boundary**

	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>Operational boundary</b>				
Debt	233,100	192,000	192,000	192,000
Other Long Term Liabilities	21,064	20,500	20,000	19,500
<b>Total</b>	<b>254,164</b>	<b>212,500</b>	<b>212,000</b>	<b>211,500</b>
<b>Total External Debt at 31 March</b>	192,374	191,704	191,029	190,354
<b>Estimated Headroom</b>	<b>61,790</b>	<b>20,796</b>	<b>20,971</b>	<b>21,146</b>

Following the completion of the Mersey Gateway, the operational boundary has been adjusted downwards to keep the boundary in line with the Council's current levels of debt.

#### **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. It reflects the level of external debt which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

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

**Table 7 – Authorised Limit**

	<b>2017/18 Estimate £000</b>	<b>2018/19 Estimate £000</b>	<b>2019/20 Estimate £000</b>	<b>2020/21 Estimate £000</b>
<b>Authorised limit</b>				
Debt	250,000	262,000	280,000	279,000
Other Long Term Liabilities	20,000	20,500	20,000	19,500
<b>Total</b>	<b>270,000</b>	<b>282,500</b>	<b>300,000</b>	<b>298,500</b>
<b>Total External Debt at 31 March</b>	192,374	191,704	191,029	190,354
<b>Estimated Headroom</b>	<b>77,626</b>	<b>90,796</b>	<b>108,971</b>	<b>108,146</b>

Following the completion of the Mersey Gateway, the Authorised Limits has been adjusted to be in line with the Council's Capital Financing Requirement as shown in Table 2.

### 3.3 Prospects for Interest Rates

The Council has appointed Link 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 their central view:

**Table 8 – Interest rate forecast**

Quarter Average	Bank Rate %	PWLB Borrowing Rates %			
		(including certainty rate adjustment)			
		5 year	10 year	25 year	50 year
<b>Dec-17</b>	0.50	1.5	2.1	2.8	2.5
<b>Mar-18</b>	0.50	1.6	2.2	2.9	2.6
<b>Jun-18</b>	0.50	1.6	2.3	3.0	2.7
<b>Sep-18</b>	0.50	1.7	2.4	3.0	2.8
<b>Dec-18</b>	0.75	1.8	2.4	3.1	2.9
<b>Mar-19</b>	0.75	1.8	2.5	3.1	2.9
<b>Jun-19</b>	0.75	1.9	2.6	3.2	3.0
<b>Sep-19</b>	0.75	1.9	2.6	3.2	3.0
<b>Dec-19</b>	1.00	2.0	2.7	3.3	3.1
<b>Mar-20</b>	1.00	2.1	2.7	3.4	3.2
<b>Jun-20</b>	1.00	2.1	2.8	3.5	3.3
<b>Sep-20</b>	1.25	2.2	2.9	3.5	3.3
<b>Dec-20</b>	1.25	2.3	2.9	3.6	3.4
<b>Mar-21</b>	1.25	2.3	3.0	3.6	3.4

#### Overview

The Monetary Policy Committee (MPC) delivered a 0.25% increase in Bank Rate at its meeting on 2 November. This removed the emergency cut in August 2016 after the EU referendum. The MPC also gave forward guidance that they expected to increase Bank rate only twice more by 0.25% by 2020 to end at 1.00%.

The overall longer run trend is for gilt yields and PWLB rates to rise, albeit gently. It has long been expected, that at some point, there would be a more protracted move from bonds to equities after a historic long-term trend, over about the last 25 years, of falling bond yields.

The action of central banks since the financial crash of 2008, in implementing substantial Quantitative Easing, added further impetus to this downward trend in bond yields and rising bond prices. Quantitative Easing has also directly led to a rise in equity values as investors searched for higher returns and took on riskier assets. The sharp rise in bond yields since the US Presidential election in November 2016 has called into question whether the previous trend may go into reverse, especially now the Federal Reserve has taken the lead in reversing monetary policy by starting, in October 2017, a policy of not fully reinvesting proceeds from bonds that it holds when they mature.

Until 2015, monetary policy was focused on providing stimulus to economic growth but has since started to refocus on countering the threat of rising inflationary pressures as stronger economic growth becomes more firmly established. The Federal Reserve has started raising interest rates and this trend is expected to continue during 2018 and 2019. These increases will make holding US bonds much less attractive and cause their prices to fall, and therefore bond yields to rise. Rising bond yields in the US are likely to exert some upward pressure on bond yields in the UK and other developed economies. However, the degree of that upward pressure is likely to be dampened by how strong or weak the prospects for economic growth and rising inflation are in each country, and on the degree of progress towards the reversal of monetary policy away from quantitative easing and other credit stimulus measures.

From time to time, gilt yields, and therefore PWLB rates, can be subject to exceptional levels of volatility due to geo-political, sovereign debt crisis and emerging market developments. Such volatility could occur at any time during the forecast period.

Economic and interest rate forecasting remains difficult with so many external influences weighing on the UK. The above forecasts (and MPC decisions) will be liable to further amendment depending on how economic data and developments in financial markets transpire over the next year. Geopolitical developments, especially in the EU, could also have a major impact. Forecasts for average investment earnings beyond the three-year time horizon will be heavily dependent on economic and political developments.

The overall balance of risks to economic recovery in the UK is probably to the downside, particularly with the current level of uncertainty over the final terms of Brexit.

Downside risks to current forecasts for UK gilt yields and PWLB rates currently include:

- Bank of England monetary policy takes action too quickly over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
- Geopolitical risks, especially North Korea, but also in Europe and the Middle East, which could lead to increasing safe haven flows.
- A resurgence of the Eurozone sovereign debt crisis, possibly Italy, due to its high level of government debt, low rate of economic growth and vulnerable banking system.
- Weak capitalisation of some European banks.
- Rising protectionism under President Trump
- A sharp Chinese downturn and its impact on emerging market countries

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

- The Bank of England is too slow in its pace and strength of increases in Bank Rate and, therefore, allows inflation pressures to build up too strongly

within the UK economy, which then necessitates a later rapid series of increases in Bank Rate faster than we currently expect.

- UK inflation returning to sustained significantly higher levels causing an increase in the inflation premium inherent to gilt yields.
- The Federal Reserve causing a sudden shock in financial markets through misjudging the pace and strength of increases in its Fed. Funds Rate and in the pace and strength of reversal of Quantitative Easing, which then leads to a fundamental reassessment by investors of the relative risks of holding bonds, as opposed to equities. This could lead to a major flight from bonds to equities and a sharp increase in bond yields in the US, which could then spill over into impacting bond yields around the world.

### **Investment and borrowing rates:**

- Investment returns are likely to remain low during 2018/19 but to be on a gently rising trend over the next few years.
- Borrowing interest rates increased sharply after the result of the general election in June and then also after the September Monetary Policy Committee meeting when financial markets reacted by accelerating their expectations for the timing of Bank Rate increases. Apart from that, there has been little general trend in rates during the current financial year. 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 the future when authorities may not be able to avoid new borrowing to finance capital expenditure and/or the refinancing of maturing debt
- There will remain a cost of carry to any new long-term borrowing that causes a temporary increase in cash balances as this position will, most likely, incur a revenue cost – the difference between borrowing costs and investment returns.

### **3.4 Borrowing Strategy**

Following the spend on the Mersey Gateway during 2017/18, 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 2018/19 treasury operations. The Operational Director - Finance will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances:

- If it was felt that there was a significant risk of a sharp fall in long and short term rates (e.g. due to a marked increase of risks around relapse into recession or of risks of deflation), then long term borrowings will be

postponed, and potential rescheduling from fixed rate funding into short term borrowing will be considered.

- If it was felt that there was a significant risk of a much sharper rise in long and short term rates than that currently forecast, perhaps arising from an acceleration in the start date and in the rate of increase in central rates in the USA and UK, an increase in world economic activity or a sudden increase in inflation risks, then the portfolio position will be re-appraised with the likely action that fixed rate funding will be drawn whilst interest rates are still lower than they will be in the next few years.

### 3.5 Treasury management limits on activity

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

- Upper limits on variable interest rate exposure. This identifies a maximum limit for variable interest rates based upon the debt position net of investments
- Upper limits on fixed interest rate exposure. This is similar to the previous indicator and covers a maximum limit on fixed interest rates;
- Maturity structure of borrowing. These gross limits are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

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

**Table 9 – Upper limit for interest exposure**

<b>Upper Limit for Interest Rate Exposure</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>
	<b>%</b>	<b>%</b>	<b>%</b>
Fixed Rate	100	100	100
Variable Rate	30	30	30

**Table 10 – Maturity structure of fixed rate borrowing**

<b>Maturity Structure of Fixed Rate Borrowing</b>	<b>2018/19</b>	
	<b>Lower</b>	<b>Higher</b>
Under 12 months	0%	40%
12 months to 24 months	0%	40%
24 months to 5 years	0%	40%
5 years to 10 years	0%	40%
10 years and above	0%	100%

### **3.6 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.

Due to very favourable interest rates available from the PWLB, the Council borrowed £113m in advance of need during 2014/15 to fund the Mersey Gateway Project. The final payments were made during 2017/18 and the Council is no longer in an over-borrowed position.

### **3.7 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.

## **4 ANNUAL INVESTMENT STRATEGY**

### **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 yield.

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 below and are split between ‘specified’ and ‘non-specified’ investment categories. These will be used in line with the Creditworthiness Policy, and Counterparty List detailed in 4.2 and 4.4 below:

### **Specified investments**

These are sterling denominated with maturities up to a maximum of 1 year and include the following:

- Debt Management Agency Deposit Facility
- UK Government Gilts
- Bonds issued by an institution guaranteed by the UK Government
- Term Deposits – UK Government
- Term Deposits – Other LAs
- Term Deposits - Banks and Building Societies
- Certificates of deposit with banks and building societies
- Money Market Funds (rated AAA)

### **Non-specified investments**

These are Investments that do not meet the specified investment criteria. A variety of investment instruments will be used, subject to the credit quality of the institution:

- Term deposits – UK Government (maturities over 1 year)
- Term deposits – Other LAs (maturities over 1 year)
- Term deposits – Banks and Building Societies (maturities over 1 year)
- Certificates of deposit with banks and building societies (maturities over 1 year)
- Property Funds

At the time of investing, no more than 30% of the Council’s portfolio will be held in non-specified investments

## 4.2 Creditworthiness Policy

This Council applies the creditworthiness service provided by Link 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 ratings 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
- Purple                    2 years
- Blue                      1 year                    (only applies to nationalised and part nationalised UK Banks)
- Orange                    1 year
- Red                        6 months
- Green                     100 days
- No Colour                May not be used

Typically the minimum credit ratings criteria the Council use will be a Short Term rating (Fitch or equivalent) of F1 and a Long Term rating of BBB. 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 whenever new lending takes place. The Council is alerted to changes to ratings of all three agencies through its use of Link'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 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.

Sole reliance will not be placed on the use of this external service. In addition the Council will also use market data, market information, and information on any external support for banks to help support its decision making process.

### 4.3 Country Limits

Other than the United Kingdom, the Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of AAA from Fitch or equivalent.

### 4.4 Counterparty Limits for 2018/19

The Council has set the following counterparty limits for 2018/19, and will invest in line with the creditworthiness policy detailed in 4.2.

**Table 11 – Counterparty limits**

	<b>Maximum Limit per institution £m</b>
UK Government	30
Nationalised and Part Nationalised Banks with:	
- Minimum rating of A	20
- Minimum rating of BBB	10
UK Banks/Building Societies with:	
- Minimum rating of AAA	30
- Minimum rating of AA	20
- Minimum rating of A	10
- Minimum rating of BBB	5
Foreign Banks in countries with a sovereign rating of AAA and:	
- Minimum rating of AAA	20
- Minimum rating of AA	10
- Minimum rating of A	5
Money Market Funds	
- Minimum rating of AAA	20
Local Authorities	20
Property Fund	10
Note: No more than 25% of the total portfolio will be placed with one institution, except where balances are held for cash-flow purposes	

Due to the high level of investments the Council holds in relation to the Mersey Gateway project, the Counterparty limits were increased in 2015/16 to ensure the Council is able to obtain the best rates available. These levels have been reviewed and reduced as shown above.

#### 4.4 Investment strategy

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).

Bank Rate is forecast to remain unchanged at 0.5% until starting to rise from December 2018. Bank Rate forecasts for financial year ends (March) are:

- 2018 0.50%
- 2019 0.75%
- 2020 1.00%

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

#### **Investment treasury indicator and limit – Total principal funds invested for greater than 365 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.

**Table 12 – Maximum principal sums invested over 365 days**

<b>Maximum principal sums invested &gt; 365 days</b>	<b>2018/19 £000</b>	<b>2019/20 £000</b>	<b>2020/21 £000</b>
Principal sums > 365 days	20,000	20,000	20,000

#### 4.5 End of year investment report

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

### Minimum Revenue Provision

Capital expenditure is generally expenditure on assets which have a life expectancy of more than one year e.g. buildings, vehicles, machinery etc. It would be impractical to charge the entirety of such expenditure to revenue in the year in which it was incurred therefore such expenditure is spread over several years in order to try to match the years over which such assets benefit the local community through their useful life. The manner of spreading these costs is through an annual Minimum Revenue Provision, which was previously determined under Regulation, and will in future be determined under Guidance.

#### Statutory duty

Statutory Instrument 2008 no. 414 s4 lays down that:

- “A local authority shall determine for the current financial year an amount of minimum revenue provision that it considers to be prudent.”
- The above is a substitution for the previous requirement to comply with regulation 28 in S.I. 2003 no. 3146 (as amended).
- There is no requirement to charge MRP where the Capital Financing Requirement is nil or negative at the end of the preceding financial year.
- The share of Housing Revenue Account CFR is not subject to an MRP charge.

#### Government Guidance

Along with the above duty, the Government issued guidance which came into force on 31<sup>st</sup> March 2008 which requires that a Statement on the Council's policy for its annual MRP should be submitted to the full Council for approval before the start of the financial year to which the provision will relate.

The Council is legally obliged to “have regard” to the guidance, which is intended to enable a more flexible approach to assessing the amount of annual provision than was required under the previous statutory requirements. The guidance offers four main options under which MRP could be made, with an overriding recommendation that the Council should make prudent provision to redeem its debt liability over a period which is reasonably commensurate with that over which the capital expenditure is estimated to provide benefits. The requirement to ‘have regard’ to the guidance therefore means that: -

1. although four main options are recommended in the guidance, there is no intention to be prescriptive by making these the only methods of charge under which a local authority may consider its MRP to be prudent.
2. it is the responsibility of each authority to decide upon the most appropriate method of making a prudent provision, after having had regard to the guidance.

### **Option 1: Regulatory Method**

Under the previous MRP regulations, MRP was set at a uniform rate of 4% of the adjusted CFR (i.e. adjusted for "Adjustment A") on a reducing balance method (which in effect meant that MRP charges would stretch into infinity). From the 2016/17 financial year the Council changed this to a 2% straight line as the new method:

- will aid forecasting as option 1 MRP will remain unchanged each year and enable the Council to link additional MRP costs to specific assets
- will ensure that option 1 MRP is paid off by 2065. If the reducing balance method was used, there would still be a balance of £5.4m by this date

### **Option 2: Capital Financing Requirement Method**

This is a variation on option 1 which is based upon a charge of 4% of the aggregate CFR without any adjustment for Adjustment A, or certain other factors which were brought into account under the previous statutory MRP calculation. The CFR is the measure of an authority's outstanding debt liability as depicted by their balance sheet.

### **Option 3: Asset Life Method**

This method may be applied to most new capital expenditure, including where desired that which may alternatively continue to be treated under options 1 or 2.

Under this option, it is intended that MRP should be spread over the estimated useful life of either an asset created, or other purpose of the expenditure. There are two useful advantages of this option: -

- longer life assets e.g. freehold land can be charged over a longer period than would arise under options 1 and 2
- no MRP charges need to be made until the financial year after that in which an item of capital expenditure is fully incurred and, in the case of a new asset, comes into service use (this is often referred to as being an 'MRP holiday'). This is not available under options 1 and 2

There are two methods of calculating charges under option 3: -

- a. equal instalment method – equal annual instalments
- b. annuity method – annual payments gradually increase during the life of the asset

### **Option 4: Depreciation Method**

Under this option, MRP charges are to be linked to the useful life of each type of asset using the standard accounting rules for depreciation (but with some exceptions) i.e. this is a more complex approach than option 3.

The same conditions apply regarding the date of completion of the new expenditure as apply under option 3.

### **Date of implementation**

The previous statutory MRP requirements ceased to have effect after the 2006/07 financial year. Transitional arrangements included within the guidance no longer apply for the MRP charge for 2009/10 onwards. Therefore, options 1 and 2 should only be used for Supported Capital Expenditure (SCE). Authorities are however reminded that the DCLG document remains as guidance and authorities may consider alternative individual MRP

approaches, as long as they are consistent with the statutory duty to make a prudent revenue provision.

### **Strategy Adopted for 2018/19 and future years**

In order to determine its MRP for 2018/19 and taking into consideration the available options the Council has applied the following strategy:

- For all capital expenditure incurred before 2009/10 and for all capital expenditure funded via supported borrowing MRP to be calculated using Option 1 – The Regulatory Method, calculated using a 2% straight-line charge.
- For all capital expenditure incurred from 2009/10 financed by prudential borrowing MRP to be calculated using Option 3 the Asset Life Method, with the MRP Holiday option being utilised for assets yet to come into service use.
- For Mersey Gateway expenditure the options above will not be used. The MRP Holiday option will be utilised until the Council receives toll income to repay outstanding capital expenditure. MRP payments will then be matched with income received.
- For credit arrangements such as on-balance sheet leasing arrangements (finance leases) the MRP charge will be equal to the principal element of the annual rental.
- For on balance sheet PFI contracts MRP charge will be equal to the principal element of the annual rental.
- For assets that have an outstanding balance in the Capital Adjustment Account at the time of disposal, the Council have the option of using the capital receipts raised from the sale to repay the balance. Although this will not affect the MRP charge in year (this will be a direct charge from Capital Receipts Reserve to the Capital Adjustment Account) this will reduce an MRP charge for future years. Please note:
  - If the sale of the asset does not raise sufficient receipts to repay the outstanding balance the council has the option to use the Capital Receipts Reserve to make the repayment
  - If the Council choose not to use the methods detailed above, the MRP should be repaid over a period that is considered prudent