

28 February 2018		ITEM: 12
Council		
Treasury Management Strategy 2018/19		
Wards and communities affected: All	Key Decision: Yes	
Report of: Councillor Shane Hebb, Portfolio Holder for Finance		
Accountable Assistant Director: n/a		
Accountable Director: Sean Clark, Director of Finance and IT		
This report is public		

Executive Summary

The Treasury Management Strategy is a critical component of the way Thurrock Council manages cash-flow. It is also intrinsically linked to the council's ambitions of becoming a more commercially focused borough; one where sensible transactions are completed which create revenue returns which can then be allocated to spending on the services for Thurrock residents.

The Chartered Institute of Public Finance & Accountancy (CIPFA) Code of Practice for Treasury Management in Public Services and the Prudential Code requires local authorities to determine the Treasury Management Strategy and Prudential Indicators on an annual basis. The annual strategy also includes the Annual Investment Strategy that is a requirement of the Department for Communities and Local Government Investment Guidance.

In accordance with the above Codes, this report:

- a) sets out the Treasury Management strategy for 2018/19;
- b) confirms the proposed Prudential Indicators for 2018/19; and
- c) sets out the Treasury Management projections for 2018/19.

1 Recommendation(s)

That the Council:

- 1.1 **Approves the Treasury Management Strategy for 2018/19 including approval of the Annual Minimum Revenue Provision (MRP) Statement for 2018/19; and**

1.2 **Approve the adoption of the Prudential Indicators as set out in Appendix 1.**

1.3 **Note the revised 2017/18 and 2018/19 Treasury Management projections as set out in paragraph 2.35.**

2 Introduction and Background

2.1 The Treasury Management Strategy and Annual MRP Statement are prepared under the terms of the CIPFA Prudential Code for Capital Finance in Local Authorities (the Code) and approval is sought for the adoption of the Prudential Indicators that have been developed in accordance with the Code.

2.2 The report also includes a forecast for Interest Receivable from Investments and the indicative Interest Payable on Borrowing.

Borrowing Activity 2017/18 and 2018/19

2.3 The underlying need to borrow for capital purposes, as measured by the Capital Financing Requirement (CFR), together with the level of balances and reserves, are the core drivers of Treasury Management activity. The estimates, based on the current revenue budget and capital programmes are:

	31/3/2019 Estimate £m	31/3/2020 Estimate £m	31/3/2021 Estimate £m
General Fund Borrowing CFR	532,020	579,016	641,597
Housing Revenue Account Borrowing CFR (includes effects of Housing Finance Reform based on current available figures)	198,804	198,804	198,804
Total Borrowing CFR	730,824	777,820	840,401
Less: External Borrowing	727,889	781,889	851,889
Internal/(Over) Borrowing	2,935	(4,069)	(11,488)
Less: Useable Reserves	11,000	11,000	11,000
Borrowing Requirement	(5,485)	(12,909)	(20,748)

2.4 The increases above demonstrate the size of the council's capital programme needs in both recent and future years. Specifically, it includes amounts to finance the Investment Strategy previously agreed at Council on 25 October 2017 and assumes agreement of the Thurrock Regeneration Ltd paper considered in the associated report earlier on this agenda.

2.5 Repayments of prudential debt are made through the annual MRP provision and where surplus cash balances are accumulated. However, the amounts needed to finance the capital programme, even just essential operational requirements, are in excess of these repayments.

- 2.6 The Council's levels of borrowing and investments are calculated by reference to the balance sheet. The Council's key objectives when borrowing money are to secure low interest costs and achieve cost certainty over the period for which funds are required, all underpinned with sound Return on Investment principles. A further objective is to provide the flexibility to renegotiate loans should the Council's long term plans change.
- 2.7 In order to manage the revenue support grant reductions, the Council's focus of the treasury management strategy remains on the balance between affordability and the longer term stability of the debt portfolio. Given the availability of low short term interest rates it remains cost effective to borrow over short term periods or utilise internal balances. The table above shows that it should not be necessary for the Council to borrow further funds above the current levels and this will be monitored on a regular basis by officers to assess the most appropriate form of borrowing. In the short term, these balances are generating investment returns to support service delivery.
- 2.8 This further enables the Council to reduce borrowing costs and hence the overall treasury management risk. While such a strategy may be beneficial over the next 2 to 3 years as official interest rates remain low, it is unlikely to be sustainable in the medium-term. The benefits of internal borrowing will be monitored regularly against the potential for incurring additional costs by deferring borrowing into future years when long term borrowing rates are forecast to rise. The Council's advisors, Arlingclose, assist the Council with detailed breakeven analysis to support this assessment. This will help inform whether the Council borrows additional sums at long term fixed rates in 2018/19.
- 2.9 In addition, the Council may use short term loans (normally up to one month) to enable management of the Council's cash flow and, where possible, generate a return on investment
- 2.10 In conjunction with advice from its treasury advisor, the Council will keep under review the following sources for long term and short term borrowing:
- Public Works Loan Board (PWLB) loans and its successor body;
 - UK Local Authorities;
 - Any institution approved for investments;
 - Any other bank or building society authorised by the Prudential Regulation Authority to operate in the UK;
 - Public and private sector pension funds;
 - Capital market bond investors;
 - UK Municipal Bonds Agency;
 - Special purpose companies created to enable joint local authority bond issues;
 - Local Authority bills; and
 - Structured finance, such as operating/finance leases, hire purchase, Private Finance Initiative or sale and leaseback.
- 2.11 With regards to debt rescheduling, the PWLB allows Councils to repay loans before maturity and either pay a premium or receive a discount according to a set formula based on current interest rates. Some lenders may also be

prepared to negotiate premature repayment terms. The Council has in 2017/18 reviewed the debt portfolio to identify opportunities expected to lead to an overall saving or reduction in risk. At this time, it is not financially prudent to take any options of early repayment, owing to early redemption fees.

- 2.12 Borrowing and rescheduling activity will be reported to the Cabinet on a regular basis during 2018/19.
- 2.13 In August 2010 the Council repaid its entire PWLB portfolio of loans (£84 million) to obtain significant interest savings. The re-financing was undertaken by utilising short term funds from the money markets, mainly other Local Authorities, at substantially lower rates than taking longer term fixed debt. To the end of 2016/17 the rescheduling had saved £22.3m of interest costs and is estimated to have saved £25.7m by the end of 2017/18. Currently financing from short term money market debt is expected to continue into 2018/19 and beyond. The inherent risk of this strategy is noted with potentially higher rates and increased debt costs in the future.
- 2.14 The Council retains the ability to fix interest rates. This can be achieved within a matter of days of the decision being made or profiled against the maturity schedule of the short term debt. Current forecasts from the council's advisors, Arlingclose, show no expected official interest rate increase until after December 2020 with the official rate remaining at 0.50% until that time. There is both a downside and upside risk of 0.25% either way to the forecast, but, the overall forecast is for rates to remain where they are for the foreseeable future. The normalised level of the bank base rate post this period is expected to be between 2.50% to 3.50%.
- 2.15 Based on this outlook, the council may borrow on a short term basis when deemed beneficial to the taxpayer while monitoring interest rates to ensure borrowing is fixed if required.
- 2.16 The Council has £29 million of loans which are LOBO loans (Lenders Option Borrowers Option) where the lender has the option to propose an increase in the interest rate at set dates, following which the Council has the option to either accept the new rate or to repay the loan at no additional cost. All of these loans, excluding one with Barclays, could now be amended at the request of the lender only and, although the Council understands that lenders are unlikely to exercise their options in the current low interest rate environment, there remains an element of refinancing risk. In the event the lender exercises the option to change the rate or terms of the loan, the Council will consider the terms being provided and also repayment of the loan without penalty. The Council may utilise cash resources for repayment or may consider replacing the loan by borrowing from the PWLB or capital markets. Barclays have taken out the option to increase the rate of their loan thereby effectively turning the loan into a fixed rate deal. LOBO loans have become less attractive to Banks and there may be opportunities in the future to redeem these loans. Officers, along with Arlingclose, will continue to monitor any developments in this area.
- 2.17 On 1 April 2012, the Council notionally split each of its existing long-term loans into General Fund and Housing Revenue Account (HRA) pools. New long-term loans will be assigned in their entirety to one pool or the other. Interest

payable and other costs and income arising from long-term loans (e.g. premiums and discounts on early redemption) will be charged or credited to the respective revenue account. The Council will credit interest to the HRA based on the average balances of its reserves and revenue account balance at the average 7 day LIBID rate for the year.

- 2.18 The Council continues to undertake a series of new housing related building schemes utilising borrowing headroom within the HRA debt cap. Current indications are for the borrowing costs for these schemes will put the Council's HRA borrowing level close to its debt cap. The Council will therefore manage this programme to keep the HRA borrowing level within the debt cap by utilising other resources such as capital receipts from Council house sales, other cash backed resources, or through bidding for increases to the debt cap where considered prudent.
- 2.19 Finally, there may be significant regeneration programmes to consider investment vehicles for. The need to borrow for investment will be on a case by case basis after considering investment returns, risk and the result of due diligence.

Investments

- 2.20 The Council holds significant invested funds, representing loans received in advance of expenditure plus balances and reserves held. It is envisaged that investment balances held internally will be approximately £15 million at the financial year end. The Council may invest its surplus funds with any of the counterparties detailed in Appendix 2.
- 2.21 The Council holds a £50m investment in the CCLA Property Fund that is estimated to provide a gross return in 2017/18 of 5% with income in the region of £2.5m. The Council has also invested in a number of bonds of various durations since 2016/17 that provides finance to the private sector for, as an example, the purchase of solar farms, whilst providing significant net returns to the council to support front line services in a move towards financial sustainability.
- 2.22 Local Authorities have previously made use of financial derivatives embedded into loans and investments both to reduce interest rate risk and to reduce costs or increase income at the expense of greater risk. The general power of competence in Section 1 of the Localism Act 2011 removes much of the uncertainty over Authorities use of standalone financial derivatives. The CIPFA code requires authorities to clearly detail their policy on the use of derivatives in the annual strategy.
- 2.23 The Council will only use standalone derivatives (such as swaps, forward, futures and options) where they can be clearly demonstrated to reduce the Council's overall exposure to financial risks. Additional risks presented, such as credit exposure to derivative counterparties, will be taken into account when determining the overall level of risk. Embedded derivatives, including those present in pooled funds, will not be subject to this policy, although the risks they present will be managed in line with the overall Treasury Management strategy.

- 2.24 Financial derivative transactions may be arranged with any organisation that meets the approved investment criteria. The current value of any amount due from a derivative counterparty will count against the counterparty credit limit and the relevant foreign country limit. The Local Authority will only use derivatives after seeking expertise, a legal opinion and ensuring officers have the appropriate training for their use.
- 2.25 The Council complies with the provisions of s32 of the Local Government Finance Act 1992 to set a balanced budget.
- 2.26 The needs of the Council's Treasury Management staff for relevant training are assessed as part of the annual staff appraisal process and additionally where the responsibilities of individual members of staff change. Staff attend courses, seminars and conferences provided by the Council's advisors and CIPFA. Corporate Finance staff are encouraged to study for professional accountancy qualifications from appropriate bodies.
- 2.27 The Council has appointed Arlingclose Ltd as Treasury Management advisers and receives specific advice on investments, debt and capital financing issues. The quality of service is assessed by regular review meetings between Arlingclose Ltd and officers from the Council.
- 2.28 The Council may borrow in advance of need where this is expected to provide the best long term value for money. Since amounts borrowed will be invested until spent, the Council is aware it will be exposed to the risk of loss of the borrowed sums and the risk that investment and borrowing rates may change in the intervening period. These risks will be managed as part of the Council's overall management of its treasury risks. The total amount borrowed by the Council will not exceed the Council's Authorised Borrowing Limit as set in the prudential indicators. The maximum period between borrowing and expenditure is expected to be two years, although the Council is not required to link particular loans with particular items of expenditure. Any potential situation will be assessed for suitability as to the overall effect on the Council's treasury position.
- 2.29 There has been a great deal in the press in recent months about councils across the country following an investment approach and best practice now requires a council to set out the reasons for such investments. For Thurrock, the main investments, and the rationale behind them, are the following:
- 2.29.1 CCLA – this is a property fund that provides the council with a steady investment income stream that is used to protect front line services from forced reductions. This is an investment in a wide portfolio of properties around the country with no end date and so mirrors investment in a council property portfolio but with a greater risk mitigation;
- 2.29.2 Bonds – these are short and medium term investments with the related income used to protect front line services from forced reductions. As with all loans, these are for specified periods of time and so do not produce long term income streams. As previously reported, the council has entered into Bonds with Rockfire Capital and this also opens up additional benefits for the council in seeking opportunities for both investments and borough in green energy; and

- 2.29.3 Thurrock Regeneration Ltd (TRL) – the original purpose for TRL was to support the regeneration activity throughout the borough through house building, especially where there had been market failure resulting in low supply of appropriate housing. This still remains a primary focus but has further developed into a model that has demonstrated greater value for money considerations for the council's use of land than simple disposal. This improved VFM is demonstrated through both revenue income from the council's loan to TRL, a greater receipt for the land when considering the final dividend from the investment and greater control over the delivery of affordable housing.

Annual Minimum Revenue Provision Statement

- 2.30 Local Authorities are required to prepare an Annual Statement of their policy on making MRP for each financial year. Appendix 3 outlines the assessment of the Council's Annual MRP Statement for 2018/19, which is included in the Annual Strategy in paragraph 2.30.
- 2.31 Officers have reviewed the current strategy and recommend no changes to the 2018/19 strategy.
- 2.32 Consequently the following paragraphs on Borrowing Activity and Investments form part of the Council's Treasury Management Strategy with effect from 1 April 2018:
- 2.32.1 To obtain any long term borrowing requirement from the sources of finance set out in paragraph 2.9;
 - 2.32.2 To continue to fund the ex-PWLB debt via short term funds from the money markets unless circumstances dictate moving back into long term fixed rate debt. The borrowing sources mentioned in paragraph 2.9 will then be assessed as to their suitability for use;
 - 2.32.3 To repay market loans requiring renewal by realising equivalent amounts of investments. If it is not possible to realise investments then the borrowing sources in paragraph 2.9 will be assessed as to their suitability for use as replacements;
 - 2.32.4 To undertake short term temporary borrowing when necessary in order to manage cash flow to the Council's advantage;
 - 2.32.5 To reschedule market and PWLB loans, where practicable, to achieve interest rate reductions, balance the volatility profile or amend the debt profile, dependent on the level of premiums payable or discounts receivable;
 - 2.32.6 To ensure security and liquidity of the Council's investments and to then optimise investment returns commensurate to those ideals;
 - 2.32.7 To contain the type, size and duration of investments with individual institutions within the limits specified in Appendix 2;
 - 2.32.8 To move further funds into the CCLA Property Fund or other externally managed funds if it is felt prudent to do so following appropriate due diligence; and in consultation with the Cabinet Member for Finance.

- 2.32.9 To meet the requirements of the Local Authorities (Capital Finance and Accounting) (England) (Amendment) Regulations 2008 the Council's policy for the calculation of MRP in 2018/19 shall be that the Council will set aside an amount each year which it deems to be prudent and appropriate, having regard to statutory requirements and relevant guidance issued by DCLG. The Council will also consider the use of capital receipts to pay down any MRP incurred; and
- 2.32.10 To ensure all borrowing and investment activities are made with due reference to any relevant Prudential Indicators.

The Prudential Indicators

- 2.33 The Prudential Indicators are monitored by the Council to ensure that capital investment is affordable, prudent and sustainable. The indicators are reassessed annually to ensure their continuing relevance and appropriateness to the Council. The proposed indicators for 2018/19 are set out in Appendix 1 to this report.

Interest Projections 2017/18 Revised and 2018/19 Original

- 2.34 The CIPFA document Treasury Management in the Public Services: Code of Practice places a requirement on the Council to publish estimates relating to the operation of the borrowing and investment function.
- 2.35 The 2017/18 budget and the projected position for 2017/18 as at December 2017 and also an initial projection for 2018/19 are shown in summary format in the table below:

	Budget 2017/18 £000's	Projected 2017/18 £000's	Projection 2018/19 £000's
Interest payable on External Debt			
Debt Interest		4,801.1	6,327.9
Total internal interest		51.0	51.0
Interest payable	<u>4,747.1</u>	<u>4,852.1</u>	<u>6,378.9</u>
Investment Income			
Interest on Investments	<u>-6,172.3</u>	<u>-11,317.3</u>	<u>-16,421.0</u>
Net interest credited to the General Fund	<u>-1,425.2</u>	<u>-6,465.2</u>	<u>-10,042.1</u>
MRP- Supported/Unsupported Borrowing	<u>4,561.7</u>	<u>4,463.0</u>	<u>6,006.0</u>
	<u>3,136.5</u>	<u>-2,002.2</u>	<u>-4036.1</u>

- 2.36 It is noted that the figures shown above for 2018/19 include assumptions made about the level of balances available for investment, any anticipated new long term borrowing and the level of interest rates achievable. They may be liable to a significant degree of change during the year arising from

variations in interest rates, other market and economic developments, and Council's response to those events.

- 2.37 In accordance with the requirements of the revised CIPFA Treasury Management Code, the Council will report on treasury management activity and the outturn against the treasury related Prudential Indicators at least bi-annually.

3 Issues, Options and Analysis of Options

- 3.1 The strategy of the Council is contained within the body of the report and has been set with consideration of relevant legislation and appropriate guidance. The Prudential Indicators are governed by decisions made on the revenue and capital budgets.
- 3.2 There are two key areas in this report for Members to be particularly mindful of:
- a) The potential for temporary borrowing at significant levels in the future. Officers will continue to monitor this to react to any changes in the economy; and
 - b) The approach taken to the Minimum Revenue Provision.

4 Reasons for Recommendation

- 4.1 There is a statutory requirement for a Treasury Management Annual Strategy and the Annual Minimum Revenue Provision Statement to be ratified by Full Council. This report and appendices have been written in line with best practice and the Council's spending plans

5 Consultation (including Overview and Scrutiny, if applicable)

- 5.1 The Council's Treasury Advisors have been consulted. As set out in section 4, the report is largely based on best practice and the Council's spending plans that have been scrutinised throughout recent months.
- 5.2 The report was also considered by the Corporate Overview and Scrutiny Committee on 23 January 2018. The committee recognised that the PIs were largely based on those agreed at Council in October 2017 but reinforced the support to a balanced investment approach including Thurrock Regeneration Ltd (TRL). The committee asked that Cabinet note the Committee's view that there should be more investments to achieve this.
- 5.3 Cabinet considered the Strategy on 7 February 2018 and added an additional recommendation to Council that a funding facility be agreed for Thurrock Regeneration Ltd. The borrowing and investment levels appended to this report include amounts for this purpose.

6 Impact on corporate policies, priorities, performance and community impact

- 6.1 Treasury Management plays a significant role in funding the delivery of services to the community. The debt restructuring carried out in August 2010 will have contributed savings in the region of £25.7m by the end of 2017/18.

7 Implications

7.1 Financial

Implications verified by: **Chris Buckley**
Treasury Management Officer

The financial implications are included in the main body of the report.

7.2 Legal

Implications verified by: **David Lawson**
Deputy Head of Legal & Deputy Monitoring Officer

The report is in accordance with the Local Government Act 2003, related secondary legislation and other requirements including the Prudential Code.

Publication of the strategies is a statutory requirement and conforms to best practice as required by the CIPFA Code of Practice.

7.3 Diversity and Equality

Implications verified by: **Rebecca Price**
Community Development Officer

There are no direct diversity implications noted in this report

7.4 Other implications (where significant) – i.e. Section 17, Risk Assessment, Health Impact Assessment, Sustainability, IT, Environmental

- Not applicable

8 Background papers used in preparing the report (including their location on the Council's website or identification whether any are exempt or protected by copyright):

- Revised CIPFA Prudential Code
- Revised draft ODPM's Guidance on Local Government Investments
- Revised CIPFA's Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes
- Treasury Management Policy Statement
- 2017/18 Annual Investment Strategy
- Arlingclose's Investment Review.

9. Appendices to the report

- Appendix 1 – Prudential Indicators
- Appendix 2 – Specified and Non-Specified Investments
- Appendix 3 – Annual Minimum Revenue Provision Statement

Report Author:

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Corporate Finance

PRUDENTIAL INDICATORS 2018/19 TO 2020/21

The following prudential indicators are recommended to the Council.

A. Prudential indicators for Affordability

In demonstrating the affordability of its capital investment plan the Council must determine the ratio of financing costs (e.g. capital repayments, interest payments, investment income) to net revenue stream for both the Housing Revenue Account (HRA) and non-HRA services for a 3 year period.

Indicator A1 sets out the ratio of financing costs to net revenue stream. The estimates of financing costs include current commitments and the proposals in this budget report.

A1: Prudential indicator – Estimates of the ratio of financing costs to net revenue stream 2018/19 to 2020/21

Indicator	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Non HRA	0.67%	-4.04%	-3.49%
HRA	13.60%	13.70%	13.70%

B. Prudential indicators for Prudence

B1: Prudential indicator – Gross debt and the capital financing requirement

This is a key indicator of prudence. In order to ensure that over the medium term debt will only be for a capital purpose, the local authority should ensure that debt does not, except in the short term, exceed the total of the capital financing requirement in the preceding year plus estimates of any additional capital financing requirement for the current and next two financial years.

If in any of these years there is a reduction in the capital financing requirement, this reduction is ignored in estimating the cumulative increase in the capital financing requirement which is used for comparison with gross external debt.

The Director of Finance and IT reports that the Council had no difficulty meeting this requirement in 2017/18, nor is there any difficulties envisaged in future years. This view takes into account current commitments, existing plans and the proposals in the approved budget.

Where the gross debt is greater than the capital financing requirement the reasons for this should be clearly stated in the annual treasury management strategy.

The table below shows the projected position from 31 March 2017.

Indicator	Estimate £'000
CFR at 31/3/17	356,217
Increase in 17/18	296,597
Increase in 18/19	78,010
Increase in 19/20	46,996
Total CFR	777,820
Gross Debt	700,000

C. Prudential indicator for Capital Expenditure

Elsewhere in this agenda is a recommendation for the capital investment plans for the Council over the next three years. Indicator C1 summarises the recommendations within that report. Indicator C2 sets out the estimates of the capital financing requirement over the same period.

C1: Prudential indicator – Estimates of total capital expenditure 2018/19 to 2020/21

Indicator	2018/19 Estimate £'000	2019/20 Estimate £'000	2020/21 Estimate £'000
Total Non HRA	78,940	50,744	83,021
Total HRA	13,500	6,500	1,714
Total Programme	92,440	57,244	84,735

In considering the capital investment plan the Council had regard to a number of key issues, namely:

- affordability, e.g. implications for council tax/housing rents
- prudence and sustainability, e.g. implications for external borrowing
- value for money, e.g. option appraisal
- stewardship of assets, e.g. asset management planning
- service objectives, e.g. strategic planning for the Council
- practicality, e.g. achievability of the forward plan.

C2: Prudential indicator – Estimates of capital financing requirement 2018/19 to 2020/21

Indicator	2018/19 Estimate £'000	2019/20 Estimate £'000	2020/21 Estimate £'000
HRA	198,804	198,804	198,804
Non-HRA	532,020	579,016	641,597
Total	730,824	777,820	840,401

The estimates are based on the financing options included in the recommended

capital investment programme. The estimates will not commit the Council to particular methods of funding – the actual funding of capital expenditure will be determined after the end of the relevant financial year.

The Council has a number of daily cashflows, both positive and negative, and manages its treasury position in terms of its borrowings and investments in accordance with the approved treasury management strategy and practices. In day to day cash management no distinction can be made between revenue cash and capital cash. External borrowing arises as a consequence of all the financial transactions of the Council and not simply those arising from capital spending. It is possible external debt could exceed the capital financing requirement in the short term.

D. Prudential indicators for External Debt

A number of prudential indicators are required in relation to external debt

D1: Prudential indicator – Authorised limit 2018/19 to 2020/21

Indicator	2018/19 Estimate £'000	2019/20 Estimate £'000	2020/21 Estimate £'000
Borrowing	936,521	990,521	1,060,521
Other Long Term Liabilities	600	400	200
Total	936,121	990,921	1,060,721

The authorised limit is the aggregate of gross borrowing (i.e. before investment) and other long term liabilities such as finance leases. In taking its decisions on the budget report the Council is asked to note that the authorised limit determined for 2018/19 in the above table is a statutory limit required to be determined by full Council under section 3(1) of the Local Government Act 2003.

The authorised limits are consistent with the Council's current commitments, existing plans and the proposals in the budget report for capital expenditure and financing, and with its approved treasury management policy statement and practices. The Director of Finance and IT confirms that they are based on the estimate of most likely, prudent but not worst case scenario, with in addition sufficient headroom over and above this to allow for operational management, for example unusual cash movements. Risk analysis and risk management strategies have been taken into account, as have plans for capital expenditure, estimates of the capital financing requirement and estimates of cashflow requirements for all purposes.

D2: Prudential indicator – Operational boundary 2018/19 to 2020/21

Indicator	2018/19 Estimate £'000	2019/20 Estimate £'000	2020/21 Estimate £'000
Borrowing	886,521	940,521	1,010,521
Other Long Term Liabilities	600	400	200
Total	887121	940,921	1,010,721

The operational boundary is based on the authorised limit but without the additional headroom. The operational boundary represents a key management tool for in-year monitoring by the Director of Finance and IT. As with the authorised limit figures for borrowing (gross) and other long term liabilities are separately identified.

The authorised limit and operational boundary separately identify borrowing from other long-term liabilities. It is recommended that Council delegate authority to the Director of Finance and IT, within the total limit for any individual year, to effect movement between the separately agreed limits for borrowing and other long term liabilities, in accordance with option appraisal and best value for money for the Council. Any such changes made will be reported to the Council at its next meeting following the change.

D3: Prudential indicator – HRA Limit on Indebtedness Under Self Financing

This is known as the Debt Cap and is the absolute level of debt permitted under Self Financing Regulations. The debt cap was set at £188.141m which means debt attributable to the HRA cannot exceed this figure. Agreement to increase the debt cap to borrow by £11.58m in 2015/16 was approved by the DCLG, giving a revised debt cap £199.721m. At 31 March 2017 the Council had total HRA borrowing of £160.9m and the figure will be the same as at 31 March 2018.

E. Prudential indicators for Treasury Management

A number of prudential indicators are required in respect of treasury management. The indicators are based on the Council's treasury management strategy and take into account the pre-existing structure of the Council's borrowing and investment portfolios.

E1: Prudential indicator – the Council has adopted the “CIPFA Code of Practice for Treasury Management in the Public Services” within its Financial Standing Orders.

The Council has adopted the code within the financial standing orders and monitors the treasury management function to ensure it continues to meet the specified requirements.

E2: Prudential indicators – Upper limits on interest rate exposure 2018/19 to 2020/21

Indicator	2018/19	2019/20	2020/21
Upper limit on fixed interest rate exposure	100%	100%	100%
Upper limit on variable interest rate exposure	50%	50%	50%

This indicator specifies the limits on the proportion on the Council net outstanding principal sums (i.e. net of investments) with fixed interest payments and variable interest payments.

The upper limit of 100% is a consequence of the Council maintaining an investment portfolio. Indicator E2a exemplifies the indicator over borrowing and investment.

E2a: Prudential indicators (supplemental) – Upper limits on interest rate exposure 2018/19 to 2020/21

Indicator	2018/19	2019/20	2020/21
Upper limit on borrowing – fixed rate exposure	100%	100%	100%
Upper limit on borrowing – variable rate exposure	50%	50%	50%
Upper limit on investments – fixed rate exposure	100%	100%	100%
Upper limit on investments – variable rate exposure	50%	50%	50%

Indicator E2a is supplemental to Indicator E2 and shows separately the maximum limits for both borrowing and investments. The indicator is not a requirement of the prudential code but it does show more clearly the interest rate exposure limits within which borrowing and investments will be managed.

E3: Prudential indicator – Upper and lower limits on the maturity structure of borrowing 2018/19

	Upper Limit	Lower Limit
under 12 months	100%	0%
12 months and within 24 months	60%	0%
24 months and within 5 years	60%	0%
5 years and within 10 years	60%	0%
10 years and within 20 years	60%	0%
20 years and within 30 years	60%	0%
30 years and within 40 years	60%	0%
40 years and within 50 years	100%	0%
50 years and above	100%	0%

The limits in Indicator E3 represent the amount of projected borrowing that is fixed rate maturing in each period as a percentage of total projected borrowing that is fixed rate at the start of the period.

E4: Prudential indicator – Principle sums invested for periods longer than 364 days

Indicator	2018/19	2019/20	2020/21
	£'000	£'000	£'000
Limit	450,000	450,000	450,000

This is the limit that the Council can have in investments that are for greater than one year. The council will have £360m as at 31 March 2018 and this provides headroom for further investments should opportunities arise.

E5: Prudential indicator – Credit Risk:

The Council employs Treasury advisors (Arlingclose) who provide monthly updates that consider security, liquidity and yield in that order, when making investment decisions. Credit ratings remain an important element of assessing credit risk, but, they are not a sole feature in the Council's assessment of counterparty credit risk. The Council also considers alternative assessments of credit strength and information on corporate developments and market sentiment towards counterparties. The following key tools are used to assess credit risk:

- Published credit ratings of the financial institution (minimum BBB- or equivalent) and its sovereign (minimum AA+ or equivalent for non-UK sovereigns);
- Sovereign support mechanisms;
- Credit default swaps (where quoted);

- Share prices (where available);
- Economic fundamentals, such as country's net debt as a percentage of its GDP;
- Corporate developments, news, articles, market sentiment and momentum; and
- Subjective overlay

The only indicators with prescriptive values remain to be credit ratings. All other indicators of creditworthiness are considered in relative rather than absolute terms

Approved Investment Counterparties:

Credit Rating	Banks/Building Societies Unsecured		Bank/Building Societies Secured		Government		Corporates		Registered Providers	
	Amount	Period	Amount	Period	Amount	Period	Amount	Period	Amount	Period
UK Govt	N/A	N/A	N/A	N/A	£unlimited	50 years	N/A	N/A	N/A	N/A
AAA	£10m	5 years	£20m	20 years	£20m	50 years	£10m	20 years	£10m	20 years
AA+	£10m	5 years	£20m	10 years	£20m	25 years	£10m	10 years	£10m	10 years
AA	£10m	4 years	£20m	5 years	£20m	15 years	£10m	5 years	£10m	10 years
AA-	£10m	3 years	£20m	4 years	£20m	10 years	£10m	4 years	£10m	10 years
A+	£10m	2 years	£20m	3 years	£10m	5 years	£10m	3 years	£10m	5 years
A	£10m	1 year	£20m	2 years	£10m	5 years	£10m	2 years	£10m	5 years
A-	£7.5m	13 months	£15m	13 months	£10m	5 years	£10m	13 months	£10m	5 years
BBB+	£5m	6 months	£10m	6 months	£5m	2 years	£5m	6 months	£5m	2 years
BBB	£5m	100 days	£10m	100 days	N/A	N/A	N/A	N/A	N/A	N/A
BBB-	£5m	100 days	£10m	100 days	N/A	N/A	N/A	N/A	N/A	N/A
None	£5m	6 months	N/A	N/A	£5m	25 years	N/A	N/A	N/A	N/A

Pooled Funds ,External Fund Managers and any other investment vehicle approved by the Section 151 Officer – Decisions are based on each individual case following appropriate due diligence work being undertaken

The above limits are the maximum that the Council would expect to have in place at any time. However, in practice the actual duration limits in place are continually assessed in conjunction with Arlingclose and are often much shorter than the limits in the above table.

Credit ratings: Investment decisions are made by reference to the lowest published long-term credit rating from Fitch, Moody's or Standard & Poor's. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used.

Banks and Building Societies Unsecured: Accounts, deposits, certificates of deposit and senior unsecured bonds. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail.

Banks and Building Societies Secured: Covered bonds, reverse repurchase agreements and other collateralised arrangements. These investments are secured on the bank's assets, which limits the potential loss in the unlikely event of insolvency and means that they are exempt from bail-in. Where there is no investment specific credit rating, but, the collateral upon which the investment is secured has a credit rating, the highest of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.

Government: Loans, bonds and bills issued or guaranteed by national governments, regional and local authorities and multi development banks. These investments are not subject to bail-in and there is an insignificant risk of insolvency. Investments with the UK Central government may be made in unlimited amounts for up to 50 years.

Corporates: Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bail-in, but, are exposed to the risk of the company going insolvent.

Other Organisations – The Council may also invest cash with other organisations, for example making loans to small businesses as part of a diversified pool in order to spread the risk widely. Because of the higher perceived risk of unrated businesses such investments may provide considerably higher rates of return. The Council will also undertake appropriate due diligence to assist in all investment decisions.

Registered providers: Loans and bonds issued by, guaranteed by or secured on the assets of Registered Providers of Social Housing, formerly known as Housing Associations. These bodies are tightly regulated by the Homes and Community Agency and as providers of public services they retain a high likelihood of receiving Government support if needed.

Pooled Funds: Shares in diversified investment vehicles consisting of any of the above investment types plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks coupled with the services of a professional fund manager in return for a fee. Money market funds that offer same-day liquidity and aim for a constant net asset value will be used as an

alternative to instant access bank accounts while pooled funds whose value changes with market prices and/or have a notice period will be used for longer investment periods.

Bond, equity and property funds offer enhanced returns over the longer term, but, are more volatile in the short term. These allow authorities to diversify into asset classes other than cash without the need to own and manage the underlying investments. These funds have no defined maturity date but are available for withdrawal after a notice period. As a result their performance and continued suitability in meeting the authority's investment objectives will be monitored regularly and decisions made on entering such funds will be made on an individual basis.

Risk assessment and credit ratings: Credit ratings are obtained and monitored by the authorities' treasury advisers who will notify changes in ratings as they occur. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:

- No new investments will be made
- Any existing investment that can be recalled or sold at no cost will be, and
- Full consideration will be given to the recall or sale of all other investments with the affected counterparty.

Where a credit rating agency announces that a credit rating is on review for possible downgrade so that it may fall below the approved rating criteria then only investments that can be withdrawn on the next working day will be made with that organisation until the outcome of the review is announced. This policy will not apply to negative outlooks which indicate a long-term direction of travel rather than an imminent change of rating.

Other information on the security of investments: The Council understands that credit ratings are good but not perfect predictors of investment default. Full regard will therefore be given to other available information on the credit quality of the organisations in which it invests including credit default swap prices, financial statements, information on potential government support and reports in the quality financial press. No investments will be made with an organisation if there are substantive doubts about its credit quality, even though it may meet the credit rating criteria.

When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008 and 2011, this is not generally reflected in credit ratings, but, can be seen in other market measures. In these circumstances, the Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the authorities cash balances then the surplus will be deposited with the UK Government via the Debt Management Office or invested in treasury bills for example or with other local authorities. This will cause

a reduction in the level of investment income earned, but, will protect the principal sum.

Specified Investments

Specified investments will be those that meet the criteria in the CLG Guidance, i.e. the investment:

- is sterling denominated;
- has a maximum maturity of one year;
- meets the “high credit quality” as determined by the Council or is made with the UK government or is made with a local authority in England, Wales, Scotland or Northern Ireland or a parish or community council; and
- The making of which is not defined as capital expenditure under section 25(1)(d) in SI 2003 No 3146 (i.e. the investment is not loan capital or share capital in a body corporate).

The Council defines ‘high credit quality’ organisations and securities as those having a credit rating of BBB- or higher that are domiciled in the UK or a foreign country with a sovereign rating of AA+ or higher. For money market funds and other pooled funds ‘high credit quality’ is defined as those having a credit rating of A- or higher

Non-specified Investments

Any investment not meeting the definition of a specified investment is classed as non-specified. The Council does not intend to make any investments denominated in foreign currencies, nor any that are defined as capital expenditure by legislation, such as company shares

Non-Specified Investment Limits

	Cash Limit
Total Long Term Investments	£450m
Total Investments without credit ratings or rated below A- with appropriate due diligence having been performed	£70m
Total Investments in foreign countries rated below AA+	£30m
Maximum total non-specified investments	£550m

Investment Limits

The maximum that will be lent to any one organisation in the Approved Investment Counter Party list (except the UK Government) is £20m. For other investments approved by the Section 151 Officer the amount to be invested will be determined by the Section 151 Officer, taking into account the relevant merits of the transaction such as, for example, duration and risk following due diligence work undertaken. A group of banks under the same ownership, a group of funds under the same management, brokers nominee accounts, foreign countries and industry sectors will all have limits placed on them as in the table below:

	Cash Limit
Any single organisation, except the UK Central Government	£20m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£40m
Any group of pooled funds under the same management	£50m
Any external Fund Manager	£425m
Negotiable instruments held in a brokers nominee account	£20m
Foreign countries (total per country)	£30m
Registered Providers in total	£30m
Building Societies in total (excluding overnight investments)	£40m
Loans to small businesses	£20m
Money Market Funds	£40m
Investments approved by the Section 151 Officer	Reviewed for each case

Liquidity Management

The Council maintains a cash flow spreadsheet that forecasts the Council's cash flows into the future. This is used to determine the maximum period for which funds may be prudently committed. The forecast is compiled on a pessimistic basis, with receipts under estimated and payments over estimated to minimise the risk of the Council having to borrow on unfavourable terms to meet its financial commitments.

THE MINIMUM REVENUE PROVISION STATEMENT

Introduction:

The rules for Minimum Revenue Provision (MRP) were set out in the Local Authorities (Capital Finance and Accounting) (England) Regulations 2003. These rules have now been revised by the Local Authorities (Capital Finance and Accounting) (England) (Amendment) Regulations 2008.

Authorities are required to submit to a meeting of their Council an annual statement of their policy on making MRP.

Background:

Each year the Council borrows money in order to finance some of its capital expenditure. The loans taken out for this purpose, unlike a mortgage which is repaid in part each month, are fully repayable at a future point in time. The repayment date is chosen to secure the best financial result for the Council.

The concept of Minimum Revenue Provision was introduced in 1989 to prescribe a minimum amount which must be charged to the revenue account each year in order to make provision to meet the cost of repaying that borrowing.

The detailed rules and formulae to be used in the more recent method of calculation were laid down in the Regulations mentioned in the introduction section.

This system has now been radically revised and requires an annual statement to full Council setting out the method the Council intends to adopt for the calculation of MRP.

Issues:

Under the old regulations Local Authorities were required to set aside each year, from their revenue account an amount that, in simple terms equalled approximately 4% of the amount of capital expenditure financed by borrowing. Local Authorities had no freedom to exercise any discretion over this requirement.

The amendment regulations introduce a simple duty for an authority each year to set aside an amount of MRP which it considers to be 'prudent'. The regulation does not define a 'prudent provision' but the MRP guidance makes recommendations to authorities on the interpretation of that term.

The MRP guidance document is a statutory document and authorities are obliged by section 21 of the Local Government Act 2003 to have regard to such guidance. The guidance aims to provide more flexibility and in particular for development schemes it is possible to have an MRP "holiday" for assets or infrastructure under construction.

In addition, it is accepted that where there is capital expenditure that will give rise to a capital receipts, either through the disposal of the asset or loan repayments, then

there is no need to set aside MRP on an annual basis but the capital receipt or loan repayments should be set aside on receipt for that purpose.

The operative date of the change was 31 March 2008, which means the new rules have applied since the financial year 2007/08.

The Annual MRP Statement

As stated above, Local Authorities are required to prepare an annual statement of their policy on making MRP for submission to their full Council. This mirrors the existing requirements to report to the Council on the Prudential borrowing limits and Treasury Management strategy. The aim is to give elected Members the opportunity to scrutinise the proposed use of the additional freedoms conferred under the new arrangements. The statement must be made before the start of each financial year.

The statement should indicate how it is proposed to discharge the duty to make prudent MRP in the financial year in question for the borrowing that is to take place in that financial year. If it is ever proposed to vary the terms of the original statement during any year, a revised statement should be put to Council at that time.

The guidance includes specific examples of options for making a prudent provision. The aim of this is to ensure that the provision to repay the borrowing is made over a period that bears some relation to the useful life of the assets in question or where a capital receipt will be received to repay the debt in part or in full.

Proposals

The Minimum Revenue Provision Policy Statement for 2018/19:

- In accordance with the Local Authorities (Capital Finance and Accounting) (England) (Amendment) Regulations 2008 the Council's policy for the calculation of MRP in 2018/19 shall be that the Council will set aside an amount each year which it deems to be prudent and appropriate, having regard to statutory requirements and relevant guidance issued by DCLG; and
- The Council will also consider the use of capital receipts to pay down any MRP incurred.

The policy will be reviewed on an annual basis.