

**Treasury Management Strategy
Statement**

Minimum Revenue Provision Policy
Statement and Annual Investment Strategy
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 low risk appetite, providing adequate liquidity initially before considering investment return.

The second main function of the treasury management service is the funding of the Council's capital plans. These capital plans provide a guide to the borrowing need of the Council, essentially the longer-term cash flow planning, to ensure that the Council can meet its capital spending obligations. This management of longer-term cash may involve arranging long or short-term loans, or using longer-term cash flow surpluses. On occasion, when it is prudent and economic, 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 borrowing, investments and cash flows, its banking, money market and capital market transactions; the effective control of the risks associated with those activities; and the pursuit of optimum performance consistent with those risks.”

1.2 Reporting requirements

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

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

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

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

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

Scrutiny

The above reports are required to be adequately scrutinised before being recommended to the Council. This role is undertaken by the Budget and Strategic Planning Working Group.

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; and
- the policy on use of external service providers.

These elements cover the requirements of the Local Government Act 2003, the CIPFA Prudential Code, MHCLG MRP Guidance, the CIPFA Treasury Management Code and MHCLG 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 has been previously undertaken by the Council's Treasury Consultants, most recently in September 2015, further training will be arranged as required. The training needs of treasury management officers are periodically reviewed.

1.5 Treasury management consultants

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

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

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

2 THE CAPITAL PRUDENTIAL INDICATORS 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. Members are asked to approve the capital expenditure forecasts:

Capital expenditure £'000	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
CSA	367	734	237	237	237
PFA	41	69	68	59	16
MEEA	4,551	1,037	81	51	0
TAC	50	18	0	0	0
HRA	1,746	4,131	5,948	11,172	1,212
Total	6,755	5,989	6,334	11,519	1,465

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

Financing of capital expenditure £'000	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Capital receipts	1,438	1,542	0	2,349	0
Capital grants	144	259	237	237	237
Reserves	117	2,798	4,535	1,829	0
Repairs & Renewals Fund	58	18	149	51	16
Cash backed depreciation	1,644	1,333	1,413	1,393	1,212
External borrowing	0	0	0	2,000	0
Contribution from third parties	3,294	39	0	3,660	0
Revenue	60	0	0	0	0
Net financing need for the year	0	0	0	0	0

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 indebtedness and so it'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 indebtedness in line with each assets life, and so charges the economic consumption of capital assets as they are used. Whilst there is a potential for £2m borrowing to be undertaken in 2019/20 this is

relation to the HRA of which balances at the time may be sufficient enough across the within the business plan for borrowing not to be needed. Therefore, not MRP figures have been included for this element in the table below at this point in time.

The Council is asked to approve the CFR projections below:

£'000	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Capital Financing Requirement					
CFR – non housing	126	113	101	89	77
CFR – housing	31,484	31,484	31,484	31,484	31,484
Total CFR	31,610	31,597	31,585	31,573	31,561
Movement in CFR	-12	-13	-12	-12	-12

Movement in CFR represented by					
Net financing need for the year (above)	0	0	0	0	0
Less MRP/VRP and other financing movements	-12	-13	-12	-12	-12
Movement in CFR	-12	-13	-12	-12	-12

2.3 Core funds and expected investment balances

The application of resources (capital receipts, reserves etc.) to either finance capital expenditure or other budget decisions to support the revenue budget will have an ongoing impact on investments unless resources are supplemented each year from new sources (asset sales etc.). Detailed below are estimates of the year-end balances for each resource and anticipated day-to-day cash flow balances.

Year End Resources £'000	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Fund balances / reserves	13,823	11,864	8,468	9,652	10,347
Capital receipts	5,461	4,385	4,841	1,077	1,077
Provisions	432	370	370	370	370
Other	14	100	(100)	100	(100)
Total core funds	19,730	16,719	13,579	11,199	11,694
Working capital*	(1,174)	(1,174)	(1,174)	(1,174)	(1,174)
Under borrowing	(197)	(184)	(172)	(160)	(148)
Expected investments	18,359	15,361	12,233	9,865	10,372

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

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 and the Council's capital strategy. 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.

£'000	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
External Debt					
Debt at 1 April	31,413	31,413	31,413	31,413	31,413
Expected change in Debt	0	0	0	0	0
Other long-term liabilities (OLTL)	126	113	101	89	77
Expected change in OLTL	-12	-13	-12	-12	-12
Actual gross debt at 31 March	31,527	31,513	31,502	31,490	31,478
The Capital Financing Requirement	31,610	31,597	31,585	31,573	31,561
Under / (over) borrowing	83	84	83	83	83

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 or speculative purposes.

The Director for Corporate Services reports that the Council complied with this prudential indicator in the current year and does not envisage difficulties for the future. This view takes into account current commitments, existing plans, and the proposals in this budget report.

3.2 Treasury Indicators: limits to borrowing activity

The operational boundary. This is the limit beyond which external debt is not normally expected to exceed. In most cases, this would be a similar figure to the CFR, but may be lower or higher depending on the levels of actual debt and the ability to fund under-borrowing by other cash resources.

Operational boundary £'000	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Debt	36,413	36,413	36,413	36,413
Other long term liabilities	113	101	89	77
Total	36,526	36,514	36,502	36,490

The authorised limit for external debt. A further key prudential indicator represents a control on the maximum level of borrowing. This represents a limit beyond which external debt is prohibited, and this limit needs to be set or revised by the full Council. It reflects the level of external debt which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

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

Authorised limit £'000	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Debt	45,885	45,895	45,910	45,920
Other long term liabilities	115	105	90	80
Total	46,000	46,000	46,000	46,000

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

HRA Debt Limit £'000	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
HRA debt cap	33,554	33,554	33,554	33,554
HRA CFR	31,484	31,484	31,484	31,484
HRA headroom	2,070	2,070	2,070	2,070

These figures are represented graphically in appendix B.

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 our central view.

	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21
Bank Rate	0.50%	0.50%	0.50%	0.50%	0.75%	0.75%	0.75%	0.75%	1.00%	1.00%	1.00%	1.25%	1.25%	1.25%
5yr PWLB Rate	1.50%	1.60%	1.60%	1.70%	1.80%	1.80%	1.90%	1.90%	2.00%	2.10%	2.10%	2.20%	2.30%	2.30%
10yr PWLB View	2.10%	2.20%	2.30%	2.40%	2.40%	2.50%	2.60%	2.60%	2.70%	2.70%	2.80%	2.90%	2.90%	3.00%
25yr PWLB View	2.80%	2.90%	3.00%	3.00%	3.10%	3.10%	3.20%	3.20%	3.30%	3.40%	3.50%	3.50%	3.60%	3.60%
50yr PWLB Rate	2.50%	2.60%	2.70%	2.80%	2.90%	2.90%	3.00%	3.00%	3.10%	3.20%	3.30%	3.30%	3.40%	3.40%

As expected, 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 Link Asset Services forecast as above includes increases in Bank Rate of 0.25% in November 2018, November 2019 and August 2020.

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 Fed. 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.
- The result of the October 2017 Austrian general election is likely to result in a strongly anti-immigrant coalition government. In addition, the new Czech prime minister is expected to be Andrej Babis who is strongly against EU migrant quotas and refugee policies. Both developments could provide major impetus to other, particularly former Communist bloc countries, to coalesce to create a major block to progress on EU integration and centralisation of EU policy. This, in turn, could spill over into impacting the Euro, EU financial policy and financial markets.
- 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 Fed 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 MPC meeting when financial markets reacted by accelerating their expectations for the timing of Bank Rate increases. Since then, borrowing rates have eased back again somewhat. 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

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 still an issue that needs to be considered.

Against this background and the risks within the economic forecast, caution will be adopted with the 2018/19 treasury operations. The Director for Corporate Services 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. Most likely, fixed rate funding will be drawn whilst interest rates are lower than they are projected to be in the next few years.*

During 2018-19 a waste collection and cleansing contract will commence on 1st October 2018 for 10 years, included in the tender was an optional variation requesting tenderers submit information showing the contract saving they can offer to the council should the Council procure the waste vehicles for the life of the contract.

The tenders including this option are currently being evaluated and should it be decided this optional variation offers the best value for money for the Council, prudential borrowing will be undertaken to finance the vehicles for the life of the contract. It is anticipated this will be undertaken in the first 6 months of 2018-19, any decisions will be reported to the appropriate decision making body at the next available opportunity.

The HRA does have a borrowing cap in place and the headroom within is unlikely to be used.

3.5 Policy on borrowing in advance of need

The Council will not borrow more than or in advance of its needs purely in order to profit from the investment of the extra sums borrowed. Any decision to borrow in advance will be within forward approved Capital Financing Requirement estimates, and will be considered carefully to ensure that value for money can be demonstrated and that the Council can ensure the security of such funds.

The Council does not envisage a situation where it will need to borrow in advance, however if the circumstances dramatically change this will be reported to Full Council together with a revised policy.

Risks associated with any borrowing in advance activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

3.6 Debt rescheduling

As short-term borrowing rates will be considerably cheaper than longer term fixed interest rates, there may be potential opportunities to generate savings by switching from long-term debt to short-term debt. However, these savings will need to be considered in the light of the current treasury position and the size of the cost of debt repayment (premiums incurred).

The reasons for any rescheduling to take place will include:

- the generation of cash savings and / or discounted cash flow savings;
- helping to fulfil the treasury strategy;
- enhance the balance of the portfolio (amend the maturity profile and/or the balance of volatility).

Consideration will also be given to identify if there is any residual potential for making savings by running down investment balances to repay debt prematurely as short term rates on investments are likely to be lower than rates paid on current debt.

All rescheduling will be reported to Full Council at the earliest meeting following its action.

3.7 Municipal Bond Agency

It is possible that the Municipal Bond Agency will be offering loans to local authorities in the future. The Agency hopes that the borrowing rates will be lower than those offered by the Public Works Loan Board (PWLB). This Authority may make use of this new source of borrowing as and when appropriate.

4 ANNUAL INVESTMENT STRATEGY

4.1 Investment policy

The Council's investment policy has regard to the MHCLG's Guidance on Local Government Investments ("the Guidance") and the revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). The Council's investment priorities will be security first, liquidity second, then return.

In accordance with the above guidance from the MHCLG 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 achieve this consideration the Council will engage with its advisors to maintain a monitor on market pricing such as "credit default swaps" and overlay that information on top of the credit ratings.

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

Investment instruments identified for use in the financial year are listed in appendix 5.3 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the Council's treasury management practices – schedules.

4.2 Creditworthiness policy

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

- It maintains a policy covering both the categories of investment types it will invest in, criteria for choosing investment counterparties with adequate security, and monitoring their security. This is set out in the specified and non-specified investment sections below; and
- It has sufficient liquidity in its investments. For this purpose it will set out procedures for determining the maximum periods for which funds may prudently be committed. These procedures also apply to the Council's prudential indicators covering the maximum principal sums invested.

The Director for Corporate Services will maintain a counterparty list in compliance with the following criteria and will revise the criteria and submit them to Council for approval as necessary. These criteria are separate to that which determines which types of investment instrument are either specified or non-specified as it provides an overall pool of counterparties considered high quality which the Council may use, rather than defining what types of investment instruments are to be used.

Credit rating information is supplied by Link Asset Services, our treasury advisors, on all active counterparties that comply with the criteria below. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit agencies- Fitch, Moody's and Standard and Poor's. The credit ratings of counterparties are supplemented with the following overlays:

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

This modelling approach combines credit ratings, credit Watches and credit Outlooks in a weighted scoring system which is then combined with an overlay of CDS spreads for which the end product is a series of colour coded bands which indicate the relative creditworthiness of counterparties and related suggested investment duration periods.

The main rating agencies have, through much of the financial crisis period from 2008 – 2015, provided some institutions with a ratings “uplift” due to implied levels of sovereign support. Commencing in 2015, in response to the evolving regulatory regime, all three agencies began removing these “uplifts”. It is important to stress that these rating agency changes do not reflect any changes in the underlying status or credit quality of the institution. It mainly reflects the fact that implied sovereign government support has effectively been withdrawn from banks. They are now expected to have sufficiently strong balance sheets to be able to withstand foreseeable adverse financial circumstances without government support. In fact, in many cases, the balance sheets of banks are now much more robust than they were before the financial crisis when they had higher ratings than now.

Therefore where Link Asset Services' methodology result in an institution having a colour coding these institutions can be used up to a maximum of 1 year. Link's colour coding is:

- Yellow 5 years *
- Dark pink 5 years for Enhanced cash funds with a credit score of 1.25
- Light pink 5 years for Enhanced cash funds with a credit score of 1.5
- Purple 2 years
- Blue 1 year (only applies to nationalised or semi nationalised UK Banks)
- Orange 1 year
- Red 6 months
- Green 100 days
- No colour not to be used

An institution with any colour coding from blue or orange (up to 1year) to green (up to 100 days)

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

can be used for fixed term investments for up to 1 year in duration.

* Please note: the yellow colour category is for UK Government debt, or its equivalent, money market funds and collateralised deposits where the collateral is UK Government debt –see appendix 5.3.

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

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

All credit ratings will be monitored on a regular basis. The Council is alerted to changes to ratings of all three agencies through its use of the Link Asset Services' creditworthiness service.

- if a downgrade results in the counterparty / investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the Council will be advised of information in movements in credit default swap spreads against the iTraxx benchmark and other market data on a daily basis via its Passport website, provided exclusively to it by Link Asset Services. Extreme market movements may result in the downgrade of an institution or removal from the Council's lending list.

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

The Markets in Financial Instruments Directives (MiFID II) was introduced on 3rd January 2018, this impacts on investment intermediaries i.e. financial instruments that the Council places its investments through. Under these regulations local authorities are classified as de facto "retail" counterparties, which means local authorities would only be able to use investment vehicles such as term deposits but not pooled investment vehicles such as Money Market Funds or property funds which the Council currently uses.

Based on the current level of balances and experience of Melton officers responsible for placing investments, the Council is able to demonstrate it meets the qualitative and quantitative criteria necessary to opt in to professional status. This will enable investments to continue to be placed in accordance with Council's treasury strategy.

The Quantitative criteria to be classified with professional status is made up as follows:

1. A Local Authority has to have an investment portfolio of at least £10m.

And either;

2. 10 transactions per quarter in a relevant market in past 4 quarters

Or

3. At least 1yr experience in professional position in financial markets which requires knowledge of transactions or treasury services.

The 'opting up' process will need to be undertaken on an annual basis and if the Council's total investments dropped below £10m then this could impact on the investment funds the Council could use and in turn the investment rates / income the Council could achieve. Any changes to the Council's classification under MIFID II will be reported back to Full Council.

4.4 Investment strategy

In-house funds. Investments will be made with reference to the core balance and cash flow requirements and the outlook for short-term interest rates (i.e. rates for investments up to 12 months).

Investment returns expectations.

Bank Rate is forecast to stay flat at 0.50% until quarter 4 2018 and not to rise above 1.25% by quarter 1 2021. Bank Rate forecasts for financial year ends (March) are:

- 2017/18 0.50%
- 2018/19 0.75%
- 2019/20 1.00%
- 2020/21 1.25%

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

	Now
2017/18	0.40%
2018/19	0.60%
2019/20	0.90%
2020/21	1.25%
2021/22	1.50%
2022/23	1.75%
2023/24	2.00%
Later years	2.75%

The overall balance of risks to these forecasts is currently skewed to the upside and are dependent on how strong GDP growth turns out, how quickly inflation pressures rise and how quickly the Brexit negotiations move forward positively.

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.

The Council is asked to approve the treasury indicator and limit:

Maximum principal sums invested > 365 days			
£m	2018/19	2019/20	2020/21
Principal sums invested > 365 days	£10m	£10m	£10m

For its cash flow generated balances, the Council will seek to utilise its money market funds in order to benefit from the compounding of interest.

4.5 Investment risk benchmarking

This Council will use an investment benchmark to assess the investment performance of its investment portfolio of 7 day, LIBID compounded.

4.6 End of year investment report

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

5 APPENDICES

1. Prudential and treasury indicators and MRP statement
2. Interest rate forecasts
3. Treasury management practice 1 – credit and counterparty risk management
4. Treasury management scheme of delegation
5. The treasury management role of the section 151 officer

5.1 THE CAPITAL PRUDENTIAL AND TREASURY INDICATORS 2018/19 – 2020/21 AND MRP STATEMENT

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

5.1.1 Minimum revenue provision (MRP) policy statement

The Council is required to pay off an element of the accumulated General Fund capital spend each year (the CFR) through a revenue charge (the minimum revenue provision - MRP), although it is also allowed to undertake additional voluntary payments if required (voluntary revenue provision - VRP).

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

From 1 April 2008 for all unsupported borrowing (including PFI and finance leases) the MRP policy will be:

- **Asset life method** – MRP will be based on the estimated life of the assets, in accordance with the regulations (this option must be applied for any expenditure capitalised under a Capitalisation Direction) (option 3);

These options provide for a reduction in the borrowing need over approximately the asset's life. There is no requirement on the HRA to make a minimum revenue provision but there is a requirement for a charge for depreciation to be made (although there are transitional arrangements in place).

5.1.2 Affordability prudential indicators

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

a. Ratio of financing costs to net revenue stream

This indicator identifies the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) against the net revenue stream.

%	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
Non-HRA	-1.97	-0.40	-0.06	-0.61	-1.29
HRA	13.68	13.27	14.02	15.04	14.72

b. HRA ratios

	2016/17 Actual	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate
HRA debt £m	31.413	31.413	31.413	31.413	31.413
Number of HRA dwellings	1,843	1,829	1,818	1,764	1,790
Debt per dwelling £	17.04	17.17	17.28	17.81	17.55

5.1.4 Treasury indicators for debt

There is one debt related treasury activity limit. The purpose of this 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:

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

£m	2018/19	2019/20	2020/21
Maturity structure of fixed interest rate borrowing 2018/19			
	Lower	Upper	
Under 12 months	0%	100%	
12 months to 2 years	0%	100%	
2 years to 5 years	0%	100%	
5 years to 10 years	0%	100%	
10 years to 20 years	0%	100%	
20 years to 30 years	0%	100%	
30 years to 40 years	0%	100%	
40 years to 50 years	0%	100%	
Maturity structure of variable interest rate borrowing 2018/19			
	Lower	Upper	
Under 12 months	0%	100%	
12 months to 2 years	0%	100%	
2 years to 5 years	0%	100%	
5 years to 10 years	0%	100%	
10 years to 20 years	0%	100%	
20 years to 30 years	0%	100%	
30 years to 40 years	0%	100%	
40 years to 50 years	0%	100%	

Interest rate exposure is managed and monitored to ensure protection against unexpected interest rate increases or volatility in short term borrowing rates. This is monitored by annual review of the long term borrowings, this includes the maturity of the debt and expectations of future interest rates.

Interest Rate Forecasts

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

Link Asset Services Interest Rate View														
	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21
Bank Rate View	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	0.75%	0.75%	0.75%	1.00%	1.00%	1.00%	1.25%	1.25%
3 Month LIBID	0.40%	0.40%	0.40%	0.40%	0.60%	0.60%	0.60%	0.70%	0.90%	0.90%	1.00%	1.20%	1.20%	1.20%
6 Month LIBID	0.50%	0.50%	0.50%	0.60%	0.80%	0.80%	0.80%	0.90%	1.00%	1.00%	1.10%	1.30%	1.30%	1.40%
12 Month LIBID	0.70%	0.80%	0.80%	0.90%	1.00%	1.00%	1.10%	1.10%	1.30%	1.30%	1.40%	1.50%	1.50%	1.60%
5yr PWLB Rate	1.50%	1.60%	1.60%	1.70%	1.80%	1.80%	1.90%	1.90%	2.00%	2.10%	2.10%	2.20%	2.30%	2.30%
10yr PWLB Rate	2.10%	2.20%	2.30%	2.40%	2.40%	2.50%	2.60%	2.60%	2.70%	2.70%	2.80%	2.90%	2.90%	3.00%
25yr PWLB Rate	2.80%	2.90%	3.00%	3.00%	3.10%	3.10%	3.20%	3.20%	3.30%	3.40%	3.50%	3.50%	3.60%	3.60%
50yr PWLB Rate	2.50%	2.60%	2.70%	2.80%	2.90%	2.90%	3.00%	3.00%	3.10%	3.20%	3.30%	3.30%	3.40%	3.40%
Bank Rate														
Link Asset Services	0.50%	0.50%	0.50%	0.50%	0.50%	0.75%	0.75%	0.75%	0.75%	1.00%	1.00%	1.00%	1.25%	1.25%
Capital Economics	0.50%	0.50%	0.75%	1.00%	1.25%	1.25%	1.50%	1.50%	1.75%	-	-	-	-	-
5yr PWLB Rate														
Link Asset Services	1.50%	1.60%	1.60%	1.70%	1.80%	1.80%	1.90%	1.90%	2.00%	2.10%	2.10%	2.20%	2.30%	2.30%
Capital Economics	1.70%	1.90%	2.30%	2.60%	2.90%	2.90%	2.90%	2.90%	2.90%	-	-	-	-	-
10yr PWLB Rate														
Link Asset Services	2.10%	2.20%	2.30%	2.40%	2.40%	2.50%	2.60%	2.60%	2.70%	2.70%	2.80%	2.90%	2.90%	3.00%
Capital Economics	2.30%	2.60%	2.80%	3.10%	3.30%	3.30%	3.30%	3.30%	3.30%	-	-	-	-	-
25yr PWLB Rate														
Link Asset Services	2.80%	2.90%	3.00%	3.00%	3.10%	3.10%	3.20%	3.20%	3.30%	3.40%	3.50%	3.50%	3.60%	3.60%
Capital Economics	2.95%	3.15%	3.45%	3.65%	3.90%	3.90%	3.90%	3.90%	3.90%	-	-	-	-	-
50yr PWLB Rate														
Link Asset Services	2.50%	2.60%	2.70%	2.80%	2.90%	2.90%	3.00%	3.00%	3.10%	3.20%	3.30%	3.30%	3.40%	3.40%
Capital Economics	2.80%	3.10%	3.30%	3.60%	3.80%	3.80%	3.80%	3.80%	3.80%	-	-	-	-	-

5.3 TREASURY MANAGEMENT PRACTICE (TMP1) – CREDIT AND COUNTERPARTY RISK MANAGEMENT

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

NON-SPECIFIED INVESTMENTS: These are any investments, which do not meet the specified investment criteria. A maximum of £10 million will be held in aggregate in non-specified investment.

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

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

	Minimum credit criteria / colour band	£ limit per institution	Max. maturity period
DMADF – UK Government	N/A	unlimited	6 months
UK Government gilts	UK sovereign rating	£2m	12 months
UK Government Treasury bills	UK sovereign rating	£2m	12 months
Money Market Funds CNAV	AAA	£3m per fund	Liquid
Money Market Funds LVAV	AAA	£3m per fund	Liquid
Money Market Funds VNAV	AAA	£3m per fund	Liquid
Ultra-Short Dated Bond Funds	Selection process to determine most appropriate	£3m per fund	Liquid
Local authorities	N/A	100%	12 months
	N/A	£2m- non specified	5 years
Term deposits with banks and building societies	Blue Orange Red Green	£6m per institution £9m per banking group	12 months

	Minimum credit criteria / colour band	£ limit per institution	Max. maturity period
CDs or corporate bonds with banks and building societies	Blue Orange Red Green	£3m- non specified per banking group	12 months
CDs or corporate bonds with banks and building societies	Blue Orange Red Green	£6m per institution £9m per banking group	12 months
Property Funds	N/A	£5m	Minimum 5 years
Council's own bank	N/A	Unlimited	Overnight

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

5.4 TREASURY MANAGEMENT SCHEME OF DELEGATION

(i) Full Council

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

(ii) Budget Strategic Planning Working Group

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

(iii) Director for Corporate Services

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

5.5 THE TREASURY MANAGEMENT ROLE OF THE SECTION 151 OFFICER

The S151 (responsible) officer

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

The above list of specific responsibilities of the S151 officer in the 2017 Treasury Management Code has not changed. However including in the updated code is a major extension of the functions of this role, especially in respect of non-financial investments, (which CIPFA has defined as being part of treasury management).

- preparation of a capital strategy to include capital expenditure, capital financing, non-financial investments and treasury management, with a long term timeframe. CIPFA has recognised it may not be practical to prepare a capital strategy as part of the approval of

the 2018/19 TM Strategy of which the council is currently developing one which will be brought to members during the 2018/19 financial year.

- ensuring that the capital strategy is prudent, sustainable, affordable and prudent in the long term and provides value for money
- ensuring that due diligence has been carried out on all treasury and non-financial investments and is in accordance with the risk appetite of the authority
- ensure that the authority has appropriate legal powers to undertake expenditure on non-financial assets and their financing
- ensuring the proportionality of all investments so that the authority does not undertake a level of investing which exposes the authority to an excessive level of risk compared to its financial resources
- ensuring that an adequate governance process is in place for the approval, monitoring and ongoing risk management of all non-financial investments and long term liabilities
- provision to members of a schedule of all non-treasury investments including material investments in subsidiaries, joint ventures, loans and financial guarantees
- ensuring that members are adequately informed and understand the risk exposures taken on by an authority
- ensuring that the authority has adequate expertise, either in house or externally provided, to carry out the above