# Appendix A



**Open Report on behalf of Andrew Crookham, Executive Director – Resources** 

Report to:	Councillor M Hill, OBE - Leader of the Council and Executive Councillor for Resources, Communications and Commissioning
Date:	13 - 17 March 2023
Subject:	Treasury Management Strategy Statement and Annual Investment Strategy for Treasury Investments 2023/24
Decision Reference:	1028637
Key decision?	No

#### Summary:

The Treasury Management Strategy Statement is an annual statement that sets out the expected treasury activities for the forthcoming year 2023/24. These activities include the Council's expected borrowing and treasury investments, cashflows and banking.

Annual strategies for the Council's borrowing and treasury investments are included as part of this Report, as well as the Council's Minimum Revenue Provision Policy Statement and the Annual Investment Strategy for Treasury Investments which sets out the Council's policies for investing its surplus cash for the year ahead taking into account the risks involved.

This report meets the requirements of the 2021 CIPFA Code of Practice for Treasury Management in the Public Sector, (adopted in the Council's Financial Regulations), and also the Local Governement Act 2003 and MHCLG Government Guidance. Requirements of the Code relating to Non-Treasury Investments (for Service or Commercial reasons) are detailed in the Council's Capital Strategy 2023/24 that is an Appendix to the Budget 2023/24 to be approved by Full Council on 17 February 2023.

Approval for this Strategy Statement and Annual Investment Stategy is required by the Executive Councillor for Resources, Communications and Commissioning.

#### Recommendation(s):

That the Leader of the Council approves:

The Treasury Management Strategy Statement for 2023/24, including the Annual Investment Strategy Statement for Treasury Investments 2023/24 and the Minimum Reveunue Provision Policy Statement contained within the Statement for the year ahead.

Alternatives	Considered:
Alternatives	considered.

1. Not to approve the strategies or to approve amended strategies.

#### Reasons for Recommendation:

The Council's Financial Regulations require the Council to prepare annually a Treasury Management Strategy Statement (including an Annual Investment Strategy Statement for Treasury Investments and a Minimum Revenue Provision Policy Statement).

The strategies proposed in this Report have been developed with regard to relevant Guidance and in accordance with the Council's financial policies. They are alligned to the Council's Prudential Indicators. The advice of the Council's Treasury Management advisor has been taken during the course of developing the strategy and the proposals in this report are considered to be the most appropriate approach for the Council to adopt.

#### 1. INTRODUCTION / BACKGROUND

#### 1.1. Background

#### 1.1.1. CIPFA defines treasury management as:

'The management of the Council's borrowing, investments and cash flows, including 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.'

#### 1.1.2. The main functions of treasury management are outlined in the table below.

Cash Flow	Cash raised during the year meets cash expenditure as part of a balanced budget. This cash flow is planned and managed to ensure cash is available when needed. (Investing surplus cash or short-term borrowing for predicted shortfalls).
<ul> <li>Investing Surplus Monies</li> </ul>	Surplus monies are invested in accordance with the Councils low risk appetite and in line with its liquidity requirements. The Council outlines its investment policy and investment risk appetite within its <b>Annual Investment Strategy</b> . Risk appetite is low as security of investments is paramount over any returns made.
<ul> <li>Borrowing (Long Term) to fund Capital Plans.</li> </ul>	The Council's capital plans provide a guide to the longer-term borrowing need of the Council; essentially longer term cash flow planning. Both external and internal borrowing, (using long term cash surpluses), is done to manage this long-term cash flow requirement.

1.1.3. These functions are critical to the Council, as the management of both debt and investment operations ensure liquidity or the ability to meet spending commitments as they fall due both in the short and long term for both revenue and capital projects. The minimisation of interest costs on borrowing and the maximisation of interest earned on investments, subject to the security of the sums invested, also play a significant role to the available resources of the Council

#### 1.2. <u>Relevant Treasury Management Regulation / Legislation</u>

- 1.2.1. The Council's treasury management activities are governed and meet the requirements of the following regulations, legislation and guidance.
  - The Local Government Act 2003.
  - CIPFA Prudential Code 2021.
  - MHCLG MRP Guidance 2018.
  - CIPFA Treasury Management Code 2021.
  - MHCLG Investment Guidance 2018.

The Council has also adopted the key requirements of the CIPFA Treasury Management Code as part of its **Financial Regulations** within the **Constitution**.

CIPFA published the revised Treasury Management and Prudential Codes on 20<sup>th</sup> December 2021, effective for 2023/24 and the requirements of this revision are now fully implemented in the Treasury Management, Annual Investment and Capital Strategies of the Council for 2023/24. The new Code requires the Council to ensure that:

- it defines its risk appetite and its governance processes for managing risk.
- it sets out, at a high level, its investment policy in relation to environmental, social and governance aspects.
- it adopts a new liability benchmark treasury indicator to support the financing risk management of the capital financing requirement; this is to be shown in chart form for a minimum of ten years, with material differences between the liability benchmark and actual loans to be explained.
- it does not borrow to finance capital expenditure to invest primarily for commercial return.
- increases in the Capital Financing Requirement (CFR) and borrowing are undertaken solely for purposes directly and primarily related to the functions of the authority. Where any financial returns are related to the financial

viability of the project in question, they should be incidental to its primary purpose.

- an annual review is conducted to evaluate whether commercial investments, (if held), should be sold to release funds to finance new capital expenditure or refinance maturing debt.
- its capital plans and investment plans are affordable and proportionate.
- all borrowing/other long-term liabilities are within prudent and sustainable levels.
- risks associated with commercial investments, (if held), are proportionate to overall financial capacity to sustain losses.
- treasury management decisions are in accordance with good professional practice.
- reporting to members is done quarterly, including updates of prudential indicators.
- it should assess the risks and rewards of significant investments over the long term, (if held), as opposed to the usual three to five years that most local authority financial planning has been conducted over, to ensure the long-term financial sustainability of the authority.
- it has access to the appropriate level of **expertise** to be able to operate safely in all areas of investment and capital expenditure, and to involve members adequately in making properly informed decisions on such investments.
- attribute all investments and investment income to one of the following three purposes: **Treasury Management**, **Service Delivery** and **Commercial Return**;
- clarify what CIPFA expects a local authority to borrow for and what they do not view as appropriate. This will include the requirement to set a proportionate approach to commercial and service capital investment by setting approriate Prudential Indicators (Included in Capital Strategy);
- create new Investment Practices (IMPs) to manage risks associated with nontreasury investment, similar to the current Treasury Management Practices or TMPs (included in Capital Strategy);
- require implementation of a policy to review **commercial property (if held)**, with a view to divest where appropriate. (Included in Capital Strategy);

- a new requirement to clarify **reporting requirements for service and commercial investment**, especially where supported by borrowing/leverage. (Included in Capital Strategy);
- a requirement for the Council to adopt a new **debt liability benchmark treasury indicator** to support the financing risk management of the capital financing requirement;
- ensure that any **long term treasury investment**, (if held), is supported by a business model;
- a requirement to effectively manage liquidity and longer term cash flow requirements;
- address any Environmental, Social and Governance (ESG) issues within the Capital or Treasury Strategy;
- amendment to TMP1 to address **ESG policy** within the treasury management risk framework;
- a **knowledge and skills register** is created for individuals involved in the treasury management function, including Members, to be proportionate to the size and complexity of the treasury management conducted by each council;

#### 1.3. <u>Reporting Requirements: Treasury Management</u>

- 1.3.1. The following reporting requirements of the CIPFA Treasury Management Code are met as follows:
  - The Treasury Management Strategy, including the Annual Investment Strategy for Treasury Investments and the Council's Minimum Revenue Provision Policy Statement, is submitted to the Executive Councillor with Responsibility for Resources, Communications and Commissioning for approval prior to the start of the financial year. It is presented to the Overview & Scrutiny Management Board prior to this decision for scrutiny comment.
  - Quarterly update reports will then be presented to the Overview & Scrutiny Management Board throughout the financial year which will monitor and report on actual treasury activity against the approved Strategy. This will include an update on Prudential Indicator performance against Limits set for the year.

1.3.2. The aim of these reporting arrangements is to ensure that those with ultimate responsibility for the treasury management function appreciate fully the implications of treasury management policies and activities, and that those implementing policies and executing transactions have properly fulfilled their responsibilities regarding delegation and reporting.

#### 1.4. Treasury Management Training – Creation of Knowledge & Skills Framework

- 1.4.1. The CIPFA Treasury Management Code 2021 requires the S151 Officer to ensure that all parties, (members and officers), involved in the treasury management process for the Council receive adequate training in treasury management and that the Council needs to have a formal and comprehensive knowledge and skills, (or training), policy for the effective acquisition and retention of treasury management knowledge and skills for those responsible for management, delivery, governance and decision making.
- 1.4.2. The importance of ensuring that all staff and members involved in the treasury management function are fully equipped to undertake the duties and responsibilities allocated to them are already recognised by the Council.
- 1.4.3. The Council seeks to appoint individuals who are both capable and suitably experienced and will provide training for staff to enable them to acquire and maintain an appropriate level of expertise, knowledge and skills.
- 1.4.4. All treasury management staff are encouraged to take any suitable training in treasury management provided by CIPFA, Link Asset Services Ltd or other relevant market participant. The Treasury Manager, Treasury Officer and Strategic Finance Lead -Technical, for the Council, have all successfully gained the CIPFA/ACT qualification in International Treasury Management (Public Finance) (Cert ITM-PF).
- 1.4.5. The Section 151 Officer ensures that elected members tasked with treasury management responsibilities, including those responsible for scrutiny have access to training relevant to their needs and those responsibilities.
- 1.4.6. To formulise this area in line with the CIPFA Code requirements, an appropriate knowledge and skills framework will be developed during 2023/24, which as a minimum will cover the following:
  - Identify required **treasury management competencies** appropriate for the role of the officer or member involved in treasury management.
  - Require treasury management officers and members to undertake **self-assessment** against the required competencies identified for their role.

- Prepare **tailored learning plans** for treasury management officers and members to fill any gaps in Knowledge and Skills identified in the self-assessment process.
- **Monitor** attendance at training and have **regular communication** with officers and members, encouraging them to highlight training needs on an ongoing basis.

#### 1.5. External Service Providers: Treasury Management

- 1.5.1. The Council currently uses **Link Asset Services Ltd** as its external treasury management advisers.
- 1.5.2. The Council recognises that responsibility for treasury management decisions always remains with the Council and will ensure that undue reliance is not placed upon our external service providers.
- 1.5.3. It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed, documented and subjected to regular review.

#### 1.6. Pension Fund Cash

In line with the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2009, effective from 1<sup>st</sup> April 2010, an agreement is in place for the pooling of Pension Fund cash within the surplus Council cash balances for investment. This cash can include both day to day cash balances of the Pension Fund and its Strategic Asset Allocation for Cash at any time.

#### 1.7. Definition of Investments

1.7.1. The revised CIPFA Treasury Management and Prudential Code 2021 requires all investments and investment income to be attributed to one of the following three purposes:-

#### **Treasury management**

Arising from the organisation's cash flows or treasury risk management activity, this type of investment represents balances which are only held until the cash is required for use. Treasury investments may also arise from other treasury risk management activity which seeks to prudently manage the risks, costs or income relating to

existing or forecast debt or treasury investments. Treasury investments are made under the Section 12 Local Government Act 2003 - Investment powers.

#### Service delivery

Classed as Non-Treasury Investments held primarily and directly for the delivery of public services including housing, regeneration and local infrastructure. Returns on this category of investment which are funded by borrowing are permitted only in cases where the income is "either related to the financial viability of the project in question or otherwise incidental to the primary purpose". Investments for this purpose are made under Section 1 Local Government Act 2003 - Expenditure Powers.

#### **Commercial return**

Classed as Non-Treasury Investments held primarily for financial return with no treasury management or direct service provision purpose. Risks on such investments should be proportionate to an authority's financial capacity – i.e., that 'plausible losses' could be absorbed in budgets or reserves without unmanageable detriment to local services. An authority is not permitted to borrow to invest primarily for financial return and hence not to finance this class of investment. Investments for this purpose are made under Section 1 Local Government Act 2003 - Expenditure Powers.

- 1.7.2. Non-treasury investments (Service Delivery and Commercial Return) generally arise from capital expenditure, not from the Council's day to day cashflow activities, and can comprise commercial financial assets and property, third party loans supporting service outcomes, investments in subsidiaries and investment in property portfolios.
- 1.7.3. Non-treasury investments held by the Council are therefore not covered within this Treasury Strategy but are reported within the Council's Capital Strategy 2023/24, which will be presented to Full Council for approval on 17th February 2023 along with the County Council Budget for 2023/24. The risks of holding these types of investment and how the Council manages these risks are fully explained within the Capital Strategy as they differ to the risks relating to Treasury Investments as outlined in this document.

#### 2. TREASURY MANAGEMENT STRATEGY STATEMENT 2023/2024

#### 2.1. Introduction

- 2.1.1. The Treasury Management Strategy for 2023/24 is based upon the capital and revenue expenditure plans of the Council and the Treasury Officers' current views on interest rates for the year ahead.
- 2.1.2. Both capital and treasury management issues are covered in the following three areas of the Strategy as detailed below:

1- Prospect For Interest Rates 2023 to 2025 and Economic Commentary	
2- Borrowing	
- Borrowing Requirement 2022/23 to 2025/26	
<ul> <li>Associated Prudential Indicators (PI), including:         <ul> <li>Capital Expenditure and Financing Plans.</li> <li>Capital Financing Requirement &amp; Debt Liability Benchmark.</li> <li>Affordable Borrowing Limit 2023/24 to 2025/26.</li> <li>Minimum Revenue Provision (MRP) Policy.</li> <li>Borrowing in Advance of Need Policy.</li> <li>Interest Rate Exposure Re Borrowing.</li> </ul> </li> <li>Debt Rescheduling.</li> <li>Borrowing Performance Benchmark.</li> </ul>	PI 1 PI 2,9 PI 3 <b>PI 6</b> PI 13 PI 12
- Long Term Borrowing – Factors for Consideration 2023/24.	
- Long Term Borrowing Strategy for 2023/24.	
3- Investments	
- Annual Investment Strategy for Treasury Investments 2023/24	
- Interest Rate Exposure re Investments.	PI 12
<ul> <li>Short Term and Long-Term Cash Flow Management.</li> <li>Liquidity of Investments.</li> </ul>	PI 11

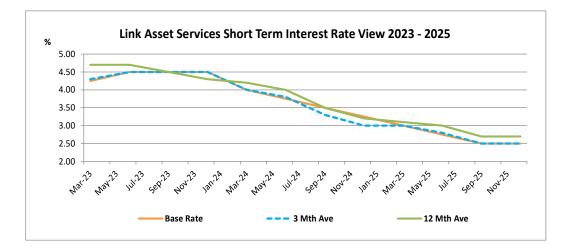
- Treasury Investment Performance Benchmark.
- Treasury Investments Factors for Consideration 2023/24.
- Treasury Investment Strategy for 2023/24.
- 2.1.3. To place this Treasury Management Strategy in context, the table below shows the Council's net treasury portfolio position on 31 December 2022 compared to the start of the year, with associated average percentage costs/returns. It shows the net borrowing position of the Council as follows:

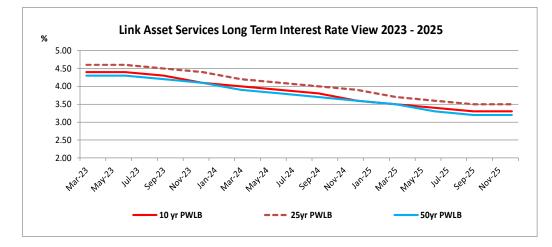
	1 Apr 2022		31 De	c 2022
	Principal £m	Ave Rate %	Principal £m	Ave Rate %
PWLB Debt	(456.122)	3.72%	(449.768)	3.72%
LOBO Debt	(20.000)	4.00%	(20.000)	4.00%
Long Term Borrowing	(476.122)	3.73%	(469.768)	3.73%
Fixed Deposits	114.970	0.82%	154.930	3.63%
Bonds	52.041	0.17%	7.271	2.30%
Certificates of Deposit	22.000	0.49%	52.500	3.98%
Call & O/N	73.100	0.79%	0.00	0.00%
Money Market Funds	25.325	0.56%	39.220	3.23%
Treasury Investments*	287.436	0.65%	253.921	3.60%
Net Borrowing	(188.686)		(215.847)	

\* Note this balance excludes non-treasury investments but includes Pension Fund cash.

#### 2.2. Prospect for Interest Rates 2022 to 2025 and Economic Commentary

2.2.1. Link Asset Services provided their view for both short term and longer-term interest rates for the following three years to December 2025 on 19<sup>th</sup> December 2022, considering the current outlook for the UK Economy. This is summarised in the graphs below.





- 2.2.2. The Monetary Policy Committee (MPC) acted for a ninth consecutive meeting on 15<sup>th</sup> December 2022, by increasing Bank Rate by 0.50% to 3.50% to combat ongoing inflationary and wage pressures. Link's short term interest rate graph shows that Bank Rate is forecast to **peak at around 4.50% by May 2023**, but then fall back gradually after this point, as the MPC will be keen to loosen monetary policy when the worst of the inflationary pressures pass to promote growth. **By December 2025**, **Bank Rate at 2.50% is forecast**. The markets concur with this forecast, but the movement of Bank rate is pinned to the inflation outcome. Timing of rate cuts are also important. Too fast and inflationary pressures may build up and too slow will prolong any recession.
- 2.2.3. Gilt yields (which impact long term borrowing rates) were caught up in the global surge in bond yields triggered by the strong rise in inflation worldwide and particularly in the US in 2022. However long term rate yield curve movements have become less volatile of late and Link's long term interest rate graph shows that PWLB rates are now in the rage of 4.10% to 4.70% and **as it stands Link expect long term rates to fall gradually by around 0.30% to 0.40% in 2023/24.** Link view the markets have already built in nearly all the effects on gilt yields of the likely

increases in Bank Rate and the elevated inflation outlook and see long term rates falling over the next two years in line with the falling short term rate forecast. Again. all hinges on the inflation position as to the actual outcome for long term rates.

- 2.2.4. A more detailed overview of the future path of Interest Rates and Economic Commentary from Link Asset Services is shown in **Annex A.**
- 2.2.5. A summary of this economic outlook, that will set the backdrop to the Council's treasury management activity in 2023/24, is detailed below:

• **GDP** – As the MPC concentrate on combating inflationary pressures by raising Bank Rate, this and the cost of living squeeze is having a detrimental effect on Growth and a recession is predicted, as GDP is forecast to contract by 2% over the next 2 years.

• **CPI inflation** – CPI inflation peaked at 11.1% in October 2022 and has fallen back to 10.5% in December, and is expected to fall sharply in 2023, as energy, food and goods prices are all forecast to fall. This expected fall in inflation is underpinning the interest rate forecasts for 2023/24 above.

• Labour Market/Wage Growth – A challenge for the MPC is how tight the labour market is with unemployment at a near 48 year low of 3.7% and average wage increases are above 6% against a backdrop of a significant number of high profile strikes. Wage pressures may cause inflation and hence rates to remain higher than predicted levels whilst at the same time labour shortages give little prospect to sustainable increases in economic growth.

- 2.2.6. The economic outlook and structure of market interest rates have several key treasury management implications for the year ahead as follows:
  - Investment returns are expected to peak to 4.50% by May 2023 (3.50% at time of writing), then fall back to around 4.00% by the financial year end. It is advantageous to keep investments short in duration in an increasing interest rate environment to take advantage of increasing yields. However longer term investment rates should be locked in before the market prices in the predicted fall in rates.
  - Liquid investments such as Money Market Funds will see yields improve but there may be a time lag compared to market yield increases. MMF yields still compare favourably to call/ notice account yields when investing for liquidity purposes at present.
  - Call and Notice Account returns struggle to compete with Fixed Deposit returns in a rising interest rate environment so use should be managed accordingly.

- The borrowing yield curve is still relatively flat with only a 0.30% spread in all periods. With Bank Rate predicted to fall back to 2.5% in the next two years and long term rates to follow suit there is little incentive to borrow in early 2023 and if required, temporary borrowing should be favoured until long term rates fall. The timing in the fall in rates will depend on the inflation position during 2023/24 and hence remains unpredictable.
- The gap between short term investment rates and long term borrowing rates has virtually disappeared at the current time and hence so has **the cost of carry**, i.e.) a revenue loss between borrowing costs and investment returns, in the medium term.

#### 2.3. Borrowing

### 2.3.1. Borrowing Requirement Estimates 2021/22 to 2024/25

The **long term borrowing requirement** plans for the Council come from the Council's **capital expenditure and financing plans** which form part of the Council Budget each year.

The **affordability**, **prudence and sustainability** of the capital expenditure and financing plans are assessed / demonstrated by setting a series of **Prudential Indicators and Limits** each year, as required by the CIPFA Prudential Code. **Annex B** shows these Prudential Indicators, actuals for 2021/22 and estimated for 2022/23 through to 2025/26. These are submitted with the Council Budget 2023/24 Report, due to be considered at the meeting of the County Council on 17<sup>th</sup> February 2023. A more detailed explanation of the Prudential Indicators linked to borrowing is provided in 2.3.2 below.

#### 2.3.2. Prudential Indicators Associated with Borrowing

#### PI 1 -Capital Expenditure and Financing Plans

The table below shows the Council's **capital expenditure plans** for the reporting period and the element of this expenditure which is not to be financed straight away from cash resource or grants, hence, to be financed at a future date by borrowing (**i.e. the borrowing requirement**). The table also shows the amount of external borrowing taken which is due to mature over the reporting period which impacts on the total indebtedness of the Council.

	Estimate 2022/23 £m	Estimate 2023/24 £m	Estimate 2024/25 £m	Estimate 2025/26 £m	Total £m
Capital Expenditure Plans (Gross)	229.305	136.879	84.461	33.744	484.389
New Borrowing Requirement	115.308	77.496	34.104	16.664	243.572
Maturing Borrowing Requirement	8.354	10.329	8.304	6.304	33.291

#### PI 2 - Capital Financing Requirement and PI 9 -Debt Liability Benchmark

The Capital Financing Requirement (CFR) is a measure of the amount of capital expenditure that the Council has already spent that has yet to be funded from cash resources. i.e., the Council's total indebtedness or need to borrow for capital financing purposes. Credit arrangements (finance leases and private finance initiatives) are also included in the CFR as they have the same practical impact as borrowing. The CFR is **increased** each year by the **new borrowing** / credit arrangement requirement, as highlighted in the table above, and reduced each year by the Minimum Revenue Provision (MRP), or the Council's repayment of debt provision. (The Councils current policy for MRP is outlined in Annex C). The Councils current CFR based on its current borrowing requirement and MRP plans can be seen on the graph in Annex D – This is the purple line on the graph. This shows that the CFR gradually reduces from year 10 onwards as MRP repayment exceeds any borrowing requirement needed after this time. It also shows that the CFR is a long way above actual external borrowing taken (shown by the **blue** and **orange** bars), which highlights the level of borrowing requirement the Council has chosen to finance internally from its cash resource. (Internal Borrowing).

The **Debt Liability Benchmark** is a new Treasury Indicator introduced in the revised 2021 CIPFA Code, and it introduces the concept of focusing on **net indebtedness** when making decisions on how much external borrowing to undertake to meet the borrowing requirement plans of the Council. **Net indebtedness is the level of the Council's cash resource and reserves net of its borrowing liabilities.** This is shown on the graph in **Annex D** as the **green dashed line**. Add to this, the level of cash the Council is comfortable with for ongoing cash flow liquidity, and this results in the Debt Liability benchmark (the **red line** on the graph). (i.e., the level of debt you need to keep investments at the **chosen Liquidity Investment Benchmark** level which is shown as the **yellow line** on the graph, and has been set at £100m for the current time.

As indicated on the graph, the areas covered by the red boxes indicate where the level of the Council's external debt exceeds the Liability Benchmark in that year and hence no further external borrowing is needed in these years in order to increase internal borrowing and bring the cash balance of the Council down to the £100m chosen investment level benchmark.

The graph shows that the **Council is in an overborrowed position in 2022/23 and 2023/24** and hence this position will be managed by not taking any further external borrowing in these years, which will increase the Council's **internal borrowing level to £265m and reduce its cash balance level to around £180m (including around £70m Pension Fund Cash).** The no external borrowing strategy also aligns to the current falling interest rate forecast for long term rates as it is prudent not to borrow until rates have fallen.

The Debt Liability Forecast will be recalculated for 2022/23 actuals along with the Council's outturn at the end of March 2023 and the position will be reviewed at this time and on an ongoing basis.

#### PI 3 - Affordable Borrowing Limit for 2023/2024 to 2025/2026

The Council has a statutory duty to determine and keep under review how much it can afford to borrow i.e., to determine its "Affordable Borrowing Limit" or the Authorised Limit for External Borrowing which is another Prudential Indicator.

The Borrowing Limit set must be affordable, prudent and sustainable so that the borrowing impact upon future council tax levels is acceptable and affordable to sustain a balanced budget. The limit includes both external borrowing and credit arrangements (finance leasing and PFI) and is set on a rolling basis for the forthcoming financial year and two successive financial years. Once set this limit should not be breached.

The Executive Director of Resources has responsibility to set the Authorised Borrowing Limit, to monitor the limit and to report to the Executive Councillor with responsibilities for Resources, Communications and Commissioning, if he is of the view that the limit is likely to be breached. The Executive Councillor has then to decide to take appropriate action for the limit not to be breached or to raise the limit if prudent to do so.

The Council's **Authorised Limit for External Debt for 2023/24 to 2025/26** is shown in the table below. The Council's actual external debt forecast as shown in the graph in **Annex D**, falls well within these limits set.

	2023/24 £million	2024/25 £million	2025/26 £million
Borrowing	578.736	559.522	534.426
Other Long Term Liabilities	11.018	9.843	8.846
TOTAL	589.754	569.365	543.272

#### PI 6 – Minimum Revenue Provision (MRP) Policy

Financing capital expenditure by borrowing allows the Council to incur capital expenditure that it does not immediately fund from cash resources. Instead, the Council sets cash resource aside from the Revenue Budget each year to repay the borrowing. This practice is referred to as making **minimum revenue provision (or MRP) for the repayment of debt.** 

Regulation and Statutory Guidance requires the Council to produce a **Minimum Revenue Provision (MRP) Policy Statement** in advance of each year, which sets out options followed to calculate, as a minimum, a **prudent MRP charge**. Voluntary Revenue Provision (VRP), over and above the statutory MRP can be made if desired and this can be reclaimed in future years if deemed necessary or prudent.

The Council's MRP Policy Statement for 2023/24 is detailed in **Annex C**. This policy uses the **average life** and **straight-line repayment methods** to calculate the MRP charge, in accordance with the latest Guidance.

Following this policy, the MRP and VRP charge calculated for 2022/23 to 2025/26, based on the borrowing requirement above, is shown in the table below:

	Estimate 2022/23 £m	Estimate 2023/24 £m	Estimate 2024/25 £m	Estimate 2025/26 £m
Minimum Revenue Provision (MRP)	21.173	26.551	29.032	24.331
Voluntary Revenue Provision (VRP)	0.000	0.000	0.000	0.000

The Council's policy at present is to **actually repay** external debt at the MRP level, (not just make a provision against revenue balances), and as a measure of **affordability** the following voluntary Prudential Indicator (No 6) has been set:

MRP and Interest as a percentage of the Councils Income will not exceed 10%

**Annex B** shows that projected MRP and Interest to 2025/26 is well under this 10% limit –see PI 6.

In future this policy may have to change to adapt to the new Liability Benchmark as a method of managing future debt levels.

#### PI 13 – Policy for Borrowing in Advance of Need

The Council has set a Voluntary Prudential Indicator (No 13) which sets an upper limit for borrowing in advance of need to 25% of the expected increase in CFR over a 3 year budget period as shown in Annex B.

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 considered carefully to ensure value for money can be demonstrated and that the Council can ensure the security of such funds. In determining whether borrowing will be undertaken in advance of need the Council will:

- ensure that there is a clear link between the capital programme and maturity profile of the existing debt portfolio which supports the need to take funding in advance of need, including adherence to the Debt Liability Benchmark indicator.
- ensure the ongoing revenue liabilities created, and the implications for the future plans and budgets have been considered.
- evaluate the economic and market factors that might influence the manner and timing of any decision to borrow.
- consider the merits and demerits of alternative forms of funding.
- consider the alternative interest rate bases available, the most appropriate periods to fund and repayment profiles to use.

#### PI 12 - Interest Rate Exposure –Borrowing

Long term loans are usually secured at fixed rates of interest, to provide certainty over the cost of maintaining the loans over their lifetime. However up to **30%** of all borrowing could alternatively be secured at **variable rates of interest**. (This is a voluntary Prudential Indicator -Number 12) as shown in **Annex B**). This may be appropriate if, for example, funding is required for a relatively short period, or if the Council wishes to defer locking into fixed rate loans because the interest rate forecast indicates that interest rates will be lower than the prevailing rate in the near term.

#### 2.3.3. Debt Rescheduling

Debt rescheduling involves repaying existing loans and replacing these with new loans at different terms for the prime objective of generating financial savings on interest paid.

The Council's Financial Strategy states that 'the Council will actively pursue debt rescheduling to the extent that it will generate financial savings without adding significantly to the overall debt burden'.

Repaying debt early does incur a premium<sup>1</sup> or discount<sup>2</sup> depending on the current level of interest rates compared to the rate of interest on the debt repaid. The following strategy will be followed when undertaking any debt rescheduling:

- The timing of any rescheduling during the year will take place to minimise premium or maximise the discount available. This is achieved by repaying loans at a peak in current interest rate levels to reduce the amount of premium due and locking into replacement loans at a trough in current interest rates. This strategy can incur an interest cost due to the delay in replacing debt repaid or interest can be made by borrowing in advance of repaying debt. There is also a level of interest rate risk of any timing decision.
- Suitable loans will be selected for rescheduling that match out both premium and discounts, thereby eliminating the cash impact to the Council.
- Any positions taken via rescheduling will be in accordance with the borrowing strategy position outlined in 2.3.6 below.
- The appropriate timing of any rescheduling will be monitored throughout 2023/24 by the Council and Link Asset Services Ltd.

To date interest savings have been made by rescheduling existing PWLB EIP<sup>3</sup> loans into PWLB maturity<sup>4</sup> loans and some existing LOBO<sup>5</sup> debt has also been

<sup>&</sup>lt;sup>1</sup> A premium is incurred on repaying a loan early when the interest rate of the loan to be repaid is higher than the current rate available for the remaining duration of the existing loan.

<sup>&</sup>lt;sup>2</sup> A discount is incurred on repaying a loan early when the interest rate of the loan to be repaid is lower than the current rate available for the remaining duration of the existing loan.

<sup>&</sup>lt;sup>3</sup> With EIP loans, an equal amount of principal is repaid on a half yearly basis throughout the term of the loan with interest calculated on the reducing balance, hence total payments reduce over the lifetime of the loan.

<sup>&</sup>lt;sup>4</sup> With Maturity loans, only interest repayments are made during the life of the loan and repayment of principal is made in full at the end of the loan period.

rescheduled into PWLB debt, at the request of the LOBO holder, to generate savings over the remaining term of the loan.

However, PWLB to PWLB debt restructuring is now much less attractive because of the large premiums that would be incurred due to the introduction by the PWLB in 2007 of a spread between the rates applied to new borrowing and repayment of debt.

#### 2.3.4. Borrowing Performance Benchmarks

The performance of long-term borrowing undertaken will be assessed against the relevant **PWLB rate for the year** for the relevant loan type and interest rate banding. **CIPFA Treasury Management benchmarking** will also be considered to compare with other Councils average borrowing rates for the year. **Reducing or keeping increases to the average rate of the debt portfolio to a minimum** will also be a target indicator.

Short term borrowing will be assessed against the average **Sterling Overnight Index Average (SONIA),** or relevant equivalent, for the year. Short-term borrowing for cash flow purposes will be measured against the current **average yields on Money Market Fund investments.** 

#### 2.3.5. Long Term Borrowing – Factors for Consideration for 2023/24

- Forecast for Long Term Interest Rates during 2023/24 long term rates are expected to fall gradually by around 0.30% to 0.40% in 2023/24 and will be less volatile. However this is dependent on inflation reducing as forecast. (See 2.2.3 and Annex A).
- Target Rates for Borrowing (Source: Link Asset Services Ltd 19/12/2022) see below:

Period	Target Rate
50 Years	3.60%
25 Years	3.90%
10 Years	3.60%
5 Years	3.50%

<sup>&</sup>lt;sup>5</sup> A LOBO is a 'Lender's Option, Borrowers Option' money market loan, whereby the Lender has the option to change the rate of a loan after a designated fixed period of time and the Borrower (LCC) has the option to accept this new rate or repay the loan. The fixed period of time is typically for 1 to 20 years and the total length of the LOBO is typically for 50 to 70 years.

- The Council's Debt Liability Benchmark for 2023/24 can be seen at Annex D. This indicates that existing debt in 2023/24 already exceeds the Debt Liability Benchmark, where the Investment Liquidity benchmark is set at £100m. This indicates that no external borrowing will be undertaken in 2023/24, especially given the falling interest rate forecast. The position will continue to be monitored throughout the year and if any external borrowing is taken during 2023/24, this will fill gaps in the Council's existing maturity profile at prevailing rates of interest.
- Type of Debt: An appropriate balance between PWLB and other types of fixed period debt from the market should be maintained in the debt portfolio. As such the following limits for type of debt against the total debt portfolio, should be followed:

Type of Debt	Limit
PWLB Debt	100%
Market Debt (Fixed term market institution debt).	20%
LOBO Debt	10%
Short Term (up to 10 years) Local Authority Debt	100%

#### 2.3.6. Long Term Borrowing Strategy 2023/24

Given the factors detailed above, the following **borrowing strategy** will be adopted for 2023/24:

- Regard will be made to the Debt Liability Benchmark for 2023/24 which is indicating that no external borrowing will be undertaken in the year. The Benchmark will be revised for actuals and target changes and the results monitored throughout the year.
- Any new borrowing taken, if required, will be taken in all periods with the aim of achieving an even spread of maturity profile and keeping an increase in the average cost of the Council's debt to a minimum.
- Target levels will be monitored, and timing of borrowing taken will coincide with any reduced rate opportunity below the target levels identified.

- Consideration will be given to borrowing market loans, to fit into the above maturity strategy and limits, in order to take advantage of the lower rates offered on these loans.
- Short-term borrowing from the money markets or other local authorities will be considered if appropriate.
- Borrowing in advance of need will be undertaken during the year if considered appropriate in accordance with the Council's policy as detailed in 2.3.2, PI 13 above.
- 2.3.7. To support the above strategy, prevailing interest rates and market forecasts will be continually monitored throughout the year and appropriate borrowing actions, including debt rescheduling if appropriate, will be taken in response to any sharp rise or fall in long- and short-term interest rates occurring throughout the year.

#### 2.4. Investments

#### 2.4.1. Annual Investment Strategy for Treasury Investments 2023/24

Regulation and Statutory Guidance requires the Council to produce an **Annual Investment Strategy** in advance of each year which indicates the type of treasury and non-treasury investments permitted against a given level of risk adopted for each type. This is shown in **Annex E**.

(Note: The Investment Strategy for Non-Treasury Investments is reported separately within the Capital Strategy Report 2023/24, as Non-Treasury Investments have a different risk profile to that of Treasury Investments).

The Council's **risk level** adopted for its Treasury Investments is **low** to achieve the following investment priorities:

#### • the security of capital and

• the liquidity of its investments

The Council will aim to achieve the optimum return on its treasury investments commensurate with proper levels of security and liquidity.

The Treasury Investment Strategy outlines the **Specified** and **Non-Specified Investments** that the Council deems acceptable given the level of risk it has adopted. Authorised counterparties, lending limits and maturity limits are set using credit worthiness methodology from Link Asset Services Ltd and an approved **Counterparty Investment Lending List** is formulated from this methodology. **(See Annex F)**. These limits increase depending on the level of average Investment Balance at any time. All treasury investments will be made in accordance with the Annual Investment Strategy and Approved Lending List and any breaches during the year will be reported to the Executive Director of Resources.

#### 2.4.2. Interest Rate Exposure re Investments PI 12

As a general guide, term deposits are usually at a **fixed rate** of interest, whereas amounts invested on call (to maintain sufficient liquidity in the investment portfolio) are usually at **variable rates** of interest. Fixed investments of up to 2 years are considered acceptable to good quality counterparties, limits permitting, where above market rates are achievable and sufficient liquidity is available, as a way of enhancing investment return. In a forecast rising interest rate scenario, fixed deposits should be pegged to coincide with the forecast increase periods at market levels. **There are no upper limits set to variable rate investments.** 

#### 2.4.3. Short Term and Long-Term Cash Flow Management

#### <u>Liquidity of Investments – PI 11</u>

Liquidity is defined as having adequate, but not excessive cash resources, borrowing arrangements and overdraft or standby facilities to ensure that funds are available, always, for the achievement of the Council's objectives.

The Council's investment level is forecast to be around **£200 million** net of Pension Fund cash in 2023/24, of which around **£100 million** can be identified as 'core' balances which will be available to invest for longer periods of investment. The remaining balance of cash is cash-flow driven.

If no external borrowing is undertaken in 2023/24 in accordance with the new Debt Liability Benchmark, then the level of investment should drop to the cash flow driven level of around £100 million (net of Pension Fund Cash) by the end of the financial year.

The following measures and limits have been put in place to manage the liquidity of the Council:

- The Council will seek to maintain **liquid short-term deposits** of at least **£25m** available within a week's notice.
- **Prudential Indicator Number 11** has been set to place an upper limit to investments made over 365 days to **£40m.** (See **Annex B**).

• **Temporary Borrowing for Liquidity Purposes** - Temporary short-term borrowing will be taken instead of drawing on investments, when cheaper to do so, in order to minimise the loss of interest from withdrawing funds at higher rate from call or deposit accounts to maintain liquidity.

#### 2.4.4. **Treasury Investment Performance Benchmark**

The target investment return for investments for 2023/24 is the Sterling Overnight Index Average or SONIA rate. This rate has replaced the LIBOR/LIBID reference rate that ceased on 31<sup>st</sup> December 2021. SONIA is the risk-free rate for sterling markets administered by the Bank of England. It represents the **average overnight rate that banks and financial institutions will lend overnight to each other during Sterling Clearing Operations.** This is a relative benchmark which moves with the markets, however the rate is not representative of what general Money Market participants, such as the Council, can achieve, due to size and available counterparties. It is also just an average rate with no Bid/Offer spread. (The LIBOR/LIBID spread was around 0.12%). Being an overnight rate it also moves immediately to a change in Bank Rate and therefore in times when Bank Rate are increasing significantly there will always be a time lag for actual return achieved to catch up to the benchmark rate.

For the above reasons, and to make the SONIA rate into a relevant benchmark to use, it requires some adjustment. The Council uses Money Market Funds for liquidity as an alternative to using overnight deposits and being pooled funds, they suffer the same time lag in meeting changes to Bank Rate.

For 2023/24 therefore the investment benchmark rate that will be used will be **SONIA less the margin between the SONIA Rate and the Average MMF Return Rate.** For information on  $31^{st}$  December 2022 this margin was (3.42% - 3.23% = 0.20%). When interest rates fall this margin should be added and in times of stable Rates there should be little adjustment. The adjusted benchmark will be reviewed during 2023/24 for its appropriateness and adjusted again if not.

Investment performance will also be compared against **benchmarking data provided by Link Asset Services.** 

#### 2.4.5. Investments – Factors for Consideration for 2023/24

• Forecast for Short Term Interest Rates during 2023/24 - Bank Rate is forecast to peak at around 4.50% by May 2023, but then fall back gradually after this point, ending the year at 4.0%. However this is dependent on inflation reducing as forecast (See 2.2.2 and Annex A).

- **Reduced Investment Level** -Cash available for Investment will fall over the year as the Debt Liability Benchmark is followed during the year and no external borrowing is undertaken.
- Annual Investment Strategy for Treasury Investments permitted counterparties, types of investments and all limits, as detailed in the Annual Investment Strategy, and amended, when necessary, should be adhered to throughout the year.
- **ESG Investments** Any Economic, Social and Governance (ESG) Investments will be considered, provided they meet the counterparty criteria and risk parameters as set out in the Annual Investment Strategy.

#### 2.4.6. Treasury Investment Strategy for 2023/24

Given these factors above, the following **investment strategy** will be adopted for 2023/24:

- For the element of the Council's investment portfolio that represents 'core' balances, investments will be made in all periods of 3 months to 2 years, to acceptable counterparties, to lock into rates in excess of the predicted base rate level.
- Extensive use of Bank Business Reserve Accounts and Money Market Funds<sup>6</sup> will be made, that offer returns close to or in excess of base rate level, for the Council's 'core' cash and cash flow generated balances.
- Investment in Certificates of Deposit<sup>7</sup>, Treasury/LA Bills<sup>8</sup>, Dated Bonds held to maturity<sup>9</sup> and Repo<sup>10</sup> will also be considered where appropriate.
- > Short dated deposits (overnight to 6 months) will also be made for the

<sup>&</sup>lt;sup>6</sup> Pooled investment vehicles offering returns equivalent of up to 1 month cash deposits whose assets comprise of cash type investments such as Certificates of Deposit, Commercial Paper and Cash Deposits. <sup>7</sup> A bearer instrument which certifies that a sum of money has been deposited with the bank issuing the certificate at a fixed yield and on the stated maturity date the deposit is repaid with interest. The maturity length is typically from 1 month to 1 year.

<sup>&</sup>lt;sup>8</sup> Short term securities issued by HM Treasury on a discounted basis i.e. issued below 100, with 100 being received on maturity with the difference equalling the interest return.

<sup>&</sup>lt;sup>9</sup> A debt security instrument that governments, supranationals, and companies sell to investors (issue) to finance a variety of projects and activities. The investor buys the bond and receives fixed or variable coupons (interest) in return. Bonds can be dated (mature/repayable on a certain date) or non-dated (never mature). Bonds are tradeable (can be bought and sold) and hence the price of a bond fluctuates over its life. The total yield (return) on a bond for investor equals the npv of the cashflows (e.g. price paid, coupons received, nominal value received on maturity).

<sup>&</sup>lt;sup>10</sup> A Repo is a form of securitised lending based on a Global Master Repo Agreement (GMRA 2000). Collateral is pledged against each loan made under a Repo Agreement, usually consisting of Gilts or Treasury Bills or acceptable Corporate Bonds. This collateral passes to the Lender in the case of a default of the loan with the original Counterparty.

# Council's cash-flow generated balances in order to benefit from compounding of interest.

In addition to the above strategy, prevailing interest rates and market forecasts will be continually monitored throughout the year and appropriate investment actions will be taken in response to any sharp rise or fall in long and short-term interest rates occurring throughout the year.

#### 2. Legal Issues:

Equality Act 2010

Under section 149 of the Equality Act 2010, the Council must, in the exercise of its functions, have due regard to the need to:

Eliminate discrimination, harassment, victimisation and any other conduct that is prohibited by or under the Act.

Advance equality of opportunity between persons who share a relevant protected characteristic and persons who do not share it.

Foster good relations between persons who share a relevant protected characteristic and persons who do not share it.

The relevant protected characteristics are age; disability; gender reassignment; pregnancy and maternity; race; religion or belief; sex; and sexual orientation.

Having due regard to the need to advance equality of opportunity involves having due regard, in particular, to the need to:

- Remove or minimise disadvantages suffered by persons who share a relevant protected characteristic that are connected to that characteristic.
- Take steps to meet the needs of persons who share a relevant protected characteristic that are different from the needs of persons who do not share it.
- Encourage persons who share a relevant protected characteristic to participate in public life or in any other activity in which participation by such persons is disproportionately low.

The steps involved in meeting the needs of disabled persons that are different from the needs of persons who are not disabled include, in particular, steps to take account of disabled persons' disabilities.

Having due regard to the need to foster good relations between persons who share a relevant protected characteristic and persons who do not share it involves having due regard, in particular, to the need to tackle prejudice, and promote understanding.

Compliance with the duties in section 149 may involve treating some persons more favourably than others.

The duty cannot be delegated and must be discharged by the decision-maker. To discharge the statutory duty the decision-maker must analyse all the relevant material with the specific statutory obligations in mind. If a risk of adverse impact is identified consideration must be given to measures to avoid that impact as part of the decision making process.

The report details the Treasury Management Strategy for treasury investments and borrowing and the Council's policy for investing surplus cash for the year 2023/24. There are no equalities implications that need to be taken into account by the Executive Councillor.

#### Joint Strategic Needs Analysis (JSNA and the Joint Health and Wellbeing Strategy (JHWS)

The Council must have regard to the Joint Strategic Needs Assessment (JSNA) and the Joint Health & Well Being Strategy (JHWS) in coming to a decision.

The report details the Treasury Management Strategy for treasury investments and borrowing and the Council's policy for investing surplus cash for the year 2023/24. There are no JSNA or JHWS implications that need to be taken into account by the Executive Councillor.

#### Crime and Disorder

Under section 17 of the Crime and Disorder Act 1998, the Council must exercise its various functions with due regard to the likely effect of the exercise of those functions on, and the need to do all that it reasonably can to prevent crime and disorder in its area (including anti-social and other behaviour adversely affecting the local environment), the misuse of drugs, alcohol and other substances in its area and re-offending in its area.

The report details the Treasury Management Strategy for treasury investments and borrowing and the Council's policy for investing surplus cash for the year 2023/24. There are no Crime and Disorder implications that need to be taken into account by the Executive Councillor.

#### 3. Conclusion

The Treasury Management Strategy, determining appropriate borrowing and treasury investment decisions, and the Annual Investment Strategy, outlining the Council's policy for treasury investments, has been set for 2023/24 considering the anticipated economic environment and movement of interest rates for the year ahead. These strategies reflect the latest requirements of the CIPFA Code of Treasury Management, the CIPFA Prudential Code and the MHCLG Guidance on Local Government Investments. Based on officer

recommendation, this report is presented to the Leader of the Council (Executive Councillor: Resources, Communications and Commissioning) for approval in order to comply with Financial Regulations.

#### 4. Legal Comments:

The Council's Financial Regulations require the Council to annually produce a Treasury Management Strategy setting out expected treasury activities in accordance with the requirements of the CIPFA Code of Practice. CIPFA published revised Treasury Management and Prudential Codes on 20<sup>th</sup> December 2021 and this Treasury Management Strategy incorporates the requirements of these revised Codes. The strategy statement must be submitted to the Leader of the Council (Executive Councillor: Resources, Communications and Commissioning) for approval prior to the commencement of each financial year.

The Financial Regulations also require the production of an Annual Investment Strategy to ensure that Section 15 (1) of the Local Government Act 2003 is complied with, that is that all authorities must "have regard to guidance on investment issued by the Secretary of State" when investing their surplus cash. The strategy also must also be approved by the Leader of the Council (Executive Councillor: Resources, Communications and Commissioning).

This report enables the Council to meet its legal obligations in accordance with the Financial Regulations. The recommendations are lawful and within the remit of the Leader of the Council (Executive Councillor: Resources, Communications and Commissioning).

#### 5. Resource Comments:

This report sets out the Council's Treasury Management Strategy and Investment Strategy for Treasury Investments for the year ahead. The Council requires a Treasury Management Strategy and Investment Strategy for Treasury Investments for the year ahead in order to comply with Financial Regulations.

#### 6. Consultation

a) Has Local Member Been Consulted?

n/a

b) Has Executive Councillor Been Consulted?

Yes

### c) Scrutiny Comments

The Overview & Scrutiny Management Board is responsibile for monitoring and scrutiny of the operation of the treasury management policies and practices and as such will consider this report at their meeting on 23 February 2023 and pass any comments to the Executive Councillor for Resources, Communications and Commissioning prior to making a decision.

#### d) Risks and Impact Analysis

Risk & Impact Analysis for Treasury Management forms TMP1 of the Treasury Management Practices, as required by the CIPFA Code of Practice 2021. A Risk Register which details the main risks for Treasury Management has been completed and is reviewed annually. Both the TMPs and the Risk Register are held in the Treasury Files held on IMP at County Offices.

#### 7. Appendices

These are listed	These are listed below and attached at the back of the report	
Annex A	Future Path of Interest Rates, Forecast and Economic Commentary -	
	Link Asset Services	
Annex B	Prudential Indicator Table 2021/22 to 2025/26	
Annex C	Minimum Revenue Provision Policy Statement for Repayment of Debt	
	2023/24.	
Annex D	Liability Benchmark 2023/24.	
Annex E	Annual Investment Strategy for Treasury Investments 2023/24.	
Annex F	Authorised Lending List Effective 1 <sup>st</sup> April 2023 and Definition of Credit	
	Ratings and Credit Default Swaps.	

#### 8. Background Papers

The following background papers as defined in the Local Government Act 1972 were relied upon in the writing of this report.

Document title	Where the document can be viewed
County Council Budget	Agenda for Council on Friday, 17th February, 2023, 10.00 am
2023/24 - 17th February	(moderngov.co.uk)
2023	
LCC Treasury	Council budget – Lincolnshire County Council
Management Policy	
Statement and Treasury	
Management Practices.	

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# Interest Rate Forecast – Link Asset Services Ltd (19 December 2022)

Link Group Interest Rate View	19.12.22												
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
BANK RATE	3.50	4.25	4.50	4.50	4.50	4.00	3.75	3.50	3.25	3.00	2.75	2.50	2.50
3 month ave earnings	3.60	4.30	4.50	4.50	4.50	4.00	3.80	3.30	3.00	3.00	2.80	2.50	2.50
6 month ave earnings	4.20	4.50	4.60	4.50	4.20	4.10	3.90	3.40	3.10	3.00	2.90	2.60	2.60
12 month ave earnings	4.70	4.70	4.70	4.50	4.30	4.20	4.00	3.50	3.20	3.10	3.00	2.70	2.70
5 yr PWLB	4.20	4.20	4.20	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.20	3.10
10 yr PWLB	4.30	4.40	4.40	4.30	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.30
25 yr PWLB	4.60	4.60	4.60	4.50	4.40	4.20	4.10	4.00	3.90	3.70	3.60	3.50	3.50
50 yr PWLB	4.30	4.30	4.30	4.20	4.10	3.90	3.80	3.70	3.60	3.50	3.30	3.20	3.20

# Future Path of Interest Rates and Economic Commentary – Link Asset Services Ltd

- Our central forecast for interest rates was most recently updated on 19<sup>th</sup> December and reflected a view that the MPC would be keen to further demonstrate its antiinflation credentials by delivering a succession of rate increases. This has happened but the Government's policy of emphasising fiscal rectitude will probably mean Bank Rate will not need to increase to further than 4.5%.
- Further down the road, we anticipate the Bank of England will be keen to loosen monetary policy when the worst of the inflationary pressures are behind us but that timing will be one of fine judgment: cut too soon, and inflationary pressures may well build up further; cut too late and any downturn or recession may be prolonged.
- The CPI measure of inflation looks to have peaked at 11.1% in Q4 2022 (currently 10.5%). Despite the cost-of-living squeeze that is still taking shape, the Bank will want to see evidence that wages are not spiralling upwards in what is evidently a very tight labour market.
- Regarding the plan to sell £10bn of gilts back into the market each quarter (Quantitative Tightening), this has started and will focus on the short, medium and longer end of the curve in equal measure now that the short-lived effects of the Truss/Kwarteng unfunded dash for growth policy are firmly in the rear-view mirror.
- In the upcoming months, our forecasts will be guided not only by economic data releases and clarifications from the MPC over its monetary policies and the Government over its fiscal policies, but the on-going conflict between Russia and Ukraine. (More recently, the heightened tensions between China/Taiwan/US also have the potential to have a wider and negative economic impact.)

 On the positive side, consumers are still estimated to be sitting on over £160bn of excess savings left over from the pandemic so that will cushion some of the impact of the above challenges. However, most of those are held by more affluent people whereas lower income families already spend nearly all their income on essentials such as food, energy and rent/mortgage payments.

# **PWLB RATES**

- The yield curve movements have become less volatile of late and PWLB 5 to 50 years Certainty Rates are, generally, in the range of 4.10% to 4.80%.
- We view the markets as having built in, already, nearly all the effects on gilt yields of the likely increases in Bank Rate and the elevated inflation outlook.

# The balance of risks to the UK economy: -

• The overall balance of risks to economic growth in the UK is to the downside.

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

- **Labour and supply shortages** prove more enduring and disruptive and depress economic activity (accepting that in the near-term this is also an upside risk to inflation and, thus, rising gilt yields).
- **The Bank of England** acts too quickly, or too far, over the next year to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
- UK / EU trade arrangements if there was a major impact on trade flows and financial services due to complications or lack of co-operation in sorting out significant remaining issues.
- **Geopolitical risks,** for example in Ukraine/Russia, China/Taiwan/US, Iran, North Korea and Middle Eastern countries, which could lead to increasing safe-haven flows.

# Upside risks to current forecasts for UK gilt yields and PWLB rates: -

- The **Bank of England is too slow** in its pace and strength of increases in Bank Rate and, therefore, allows inflationary pressures to build up too strongly and for a longer period within the UK economy, which then necessitates Bank Rate staying higher for longer than we currently project or even necessitates a further series of increases in Bank Rate.
- **The Government** acts too quickly to cut taxes and/or increases expenditure in light of the cost-of-living squeeze.
- **The pound weakens** because of a lack of confidence in the UK Government's fiscal policies, resulting in investors pricing in a risk premium for holding UK sovereign debt.
- Longer term **US treasury yields** rise strongly and pull gilt yields up higher than currently forecast.
- Projected **gilt issuance**, **inclusive of natural maturities and QT**, could be too much for the markets to comfortably digest without higher yields consequently.

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# **Prudential Indicator Table 2021/22 to 2025/26** PRUDENTIAL INDICATORS

	2002		Estimate	Estimate	Forecast	Forecast
ongial years	octimatos of its	agnital expanditure	plana and finanain	a:		
anciai years		capital experionale	pians and imancin	y.		
£m	194.144	150.364	229.305	136.879	84.461	33.744
£m	100.400	114.552	146.784	82.657	39.304	21.862
						16.664
						11.882
£m	40.061	0.115	31.476	5.161	5.201	5.198
fm	194 144	150 262	220 305	136 879	84 461	33.744
2.111	134.144	100.000	223.303	130.073	04.401	55.744
ing require	ment at the end o	of the forthcoming fir	ancial year and th	e following two	years:	
						798.570
						16.664
						0.000
		25.009	21.173	26.551	29.032	24.331
£m	26.177					
£m	645.920	794.787	742.554	793.499	798.570	790.903
•		imit and operational	boundary for its to	otal gross extern	al	
er long term						
£m	681.075	659.512	551,575	578,736	559,522	534,426
£m	10.673	11.017	9.817	11.018	9.843	8.846
£m	691.748	670.529	561.392	589.754	569.365	543.272
fm	666 075	644 521	536 575	563 736	544 522	519.426
	2000					6.846
£m	674.748	653.538	544.392	572.754	552.365	526.272
ment						
	hort term, exceed	I the total capital fina	ancing requiremen	t in the precedin	ig year plus	
					-	
£m	711.924	780.931	798.570	790.903	783.615	783.799
£m	485.186	575.719	478.048	528.900	533.887	526.147
fm	226 720	305 340	320 522	262.002	240 720	257 657
£m	220.738	203.212	320.322	202.003	249.728	257.652
	Em Em Em Em Em Em Em Em Em Em Em Em Em E	£m       194.144         £m       100.400         £m       93.744         £m       93.744         £m       194.144         £m       93.744         £m       194.144         £m       194.144         £m       194.144         £m       624.298         £m       60.339         £m       60.339         £m       0.000         £m       645.920         £m       645.920         £m       645.920         £m       681.075         £m       681.075         £m       666.075         £m       666.075         £m       666.075         £m       674.748         £m       674.748         £m       674.748	£m       194.144       150.364         £m       100.400       114.552         £m       60.339       114.436         £m       93.744       35.812         £m       93.744       35.812         £m       194.144       150.363         cing requirement at the end of the forthcoming fir       624.298       705.360         £m       624.298       705.360         £m       60.339       114.436         £m       0.000       0.000         £m       0.000       0.000         £m       0.000       25.009         £m       26.177       25.009         £m       645.920       794.787         anoncial years an authorised limit and operational er long term liabilities:       794.787         £m       681.075       659.512         £m       691.748       670.529         £m       691.748       670.529         £m       666.075       644.521         £m       674.748       653.538         ament       ept in the short term, exceed the total capital finaturent and next two financial years. This is to ens         £m       711.924       780.931         £m       711.924	Em       194.144       150.364       229.305         Em       00.309       114.436       115.308         Em       93.744       35.812       82.522         Em       40.061       0.115       31.476         Em       194.144       150.363       229.305         Em       194.144       150.363       229.305         Em       194.144       150.363       229.305         Em       194.144       150.363       229.305         Em       624.298       705.360       645.920         Em       60.339       114.438       115.308         Em       0.000       0.000       2.500         Em       0.000       0.000       2.500         Em       12.540       25.009       21.173         Em       645.920       794.787       742.554         nancial years an authorised limit and operational boundary for its to er long term liabilities:       10.673       11.017       9.817         Em       681.075       659.512       551.575       561.392         Em       666.075       844.521       536.575       561.392         Em       666.075       844.521       536.575       561.392	Em         100.400         114.552         146.784         82.657           Em         60.339         114.436         115.308         77.496           Em         93.744         35.812         82.522         54.223           Em         40.061         0.115         31.476         5.161           Em         194.144         150.363         229.305         136.879           cing requirement at the end of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the forthcoming financial year and the following two of the following t	Em         194.144         150.364         229.305         136.879         84.461           Em         100.400         114.352         146.784         82.657         39.304           Em         03.39         114.436         115.308         77.496         34.104           Em         93.744         35.812         82.522         54.223         45.157           Em         40.061         0.115         31.476         5.161         5.201           Em         194.144         156.363         229.305         136.879         84.461           cing requirement at the end of the forthcoming financial year and the following two years:         Em         60.339         114.436         115.308         77.496         34.104           Em         61.77         25.009         21.173         26.551         29.032           Em         645.920         794.787         742.554         793.499         798.570 <tr< td=""></tr<>

#### **PRUDENTIAL INDICATORS**

PRUDENTIAL INDICATORS								
		2021-22	2	2022-2023	2022-2023	2023-24	2024-25	2025-26
PRUDENTIAL INDICATORS		Actual		Original Estimate	Updated Estimate	Estimate	Forecast	Forecast
AFFORDABILITY INDICATORS:		riotaur			Lotinute	Eotimate	rorecubi	Torecust
6) Financing Costs & Net Revenue Stream The Council will estimate for the forthcoming year and the following two dedicated schools grant (DSG). The Council will also set the following reveunue stream (NRS) including dedicated schools grant (DSG).							-	
Proportion of Financing Costs to NRS (Incl DSG) Proportion of MRP & Interest Costs to NRS (Incl DSG) -Limit 10% (Voluntary Indicator)	%	7.16% 7.17%		5.05% 5.16%	4.10% 4.67%	4.08% 4.95%	4.50% 5.19%	4.90% 5.43%
<ul> <li>PROPORTIONALITY INDICATORS:</li> <li>7) Net Income from Commerical and Service Investments: The Council will set for the forthcoming financial year and the following Net Revenue Stream (NRS) including Dedicated School Grant (DSG).</li> </ul>	two years	s a limit of 3% f	or Net Ir					
Net Income from Non-Treasury Investments (Including County Farms) Net Revenue Stream (NRS) including Dedicated School Grant (DSG). Proportion of Net Commerical and Service Investment Income to Net Revenue Stream -Limit 3%	£m £m %	2.150 789.826 <b>0.27%</b>		2.238 843.099 <b>0.27%</b>	2.073 828.961 <b>0.25%</b>	1.992 909.999 <b>0.22%</b>	1.890 935.706 <b>0.20%</b>	1.794 949.194 <b>0.19%</b>
8) Limit for Maximum Usable Reserves at Risk from Pote The Council will set for the forthcoming financial year and the following of total investments. (Voluntary Indicator).					eneral Reserves to	be at risk from p	otential loss	
General Reserves Sums at Risk (Based on Expected Credit Loss Model) Proportion of Usable Reserves at Risk from Potential Loss of Investments -Limit 10%	£m £m %	<b>16.400</b> 0.042 <b>0.25%</b>		16.400 0.068 0.41%	<b>16.400</b> 0.054 <b>0.33%</b>	<b>16.400</b> 0.052 <b>0.32%</b>	<b>16.400</b> 0.052 <b>0.31%</b>	<b>16.400</b> 0.051 <b>0.31%</b>
TREASURY INDICATORS:								
9) Liability Benchmark The Council will estimate and measure the debt liability benchmark (or Investment Liquidity Benchmark). This will be compared to Existing Ex as required. A chart showing the Debt Liability Benchmark for the total	ternal De	bt outstanding I	to show	the Under o	or Over Borrowed p	osition. This pos	ition will be expla	
Investment Liquidity Benchmark	£m	- 3		-	100.000	100.000	100.000	100.000
Debt Liability Benchmark	£m	-			386.407	448.570	453.485	448.854
Existing External Borrowing Under / Over (-) Borrowed Position	£m £m	- 0		-	469.030 -82.623	458.672 -10.102	450.083 3.402	443.508 5.346
10) Maturity Structure of borrowing								
The Council will set for the forthcoming financial year and the following (Fixed & Variable Rate Borrowing).	two years	s both upper an	id lower	limits with r	espect to the matu	ity structure of it	s borrowing:	
Upper limit								
Under 12 months 12 months and within 24 months	% %	1.80% 2.20%		25.00% 25.00%	25.00% 25.00%	25.00% 25.00%	25.00% 25.00%	25.00% 25.00%
24 months and within 5 years	%	6.60%		50.00%	50.00%	50.00%	50.00%	50.00%
5 years and within 10 years	%	10.10%		75.00%	75.00%	75.00%	75.00%	75.00%
10 years and above	%	79.30%		100.00%	100.00%	100.00%	100.00%	100.00%
Lower limit All maturity periods	%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%
11) Long Term Treasury Management Investments The Council will set an upper limit for each forward year period for the r with no fixed maturity date. (Excludes Non Treasury Investments for Co	-				longer than 365 day	/s and including	longer term instr	uments
Upper limit for total principal sums invested for over 365 days	£m	6.500		40.000	40.000	40.000	40.000	40.000
and no fixed maturity (per maturity date)	Zm	0.500		40.000	40.000	40.000	40.000	40.000
<b>12) Interest Rate Exposures (Variable)</b> The Council will set for the forthcoming year and the following two finar borrowing and investments. (Voluntary Indicator).	icial year:	s,an upper limit	s to its e	exposure to	effects of changes	in interest rates	on variable rate	
Upper limit for variable interest rate exposures								
Borrowing Investments	% %	0.00% 34.00%		30.00% 100.00%	30.00% 100.00%	30.00% 100.00%	30.00% 100.00%	30.00% 100.00%
13) Borrowing in Advance of Need The Council will set for the forthcoming financial year and the following	two ver	s unner limite to	any bo	utowing tipe	lertaken in advance	of need		
The Council will set for the forthcoming intaricial year and the following	wo years		rany DO		ieitaken in auvance	or need.		
Borrowing in advance of need limited to percentage of the	%	0.00%		25.00%	25.00%	25.00%	25.00%	25.00%
expected increase in CFR over 3 year budget period (Voluntary Indicator)	£m	0.000		1.941	14.004	-0.649	-3.739	-1.776

# Minimum Revenue Provision Policy Statement for Repayment of Debt 2023/24

In accordance with the MHCLG requirement to make a prudent 'revenue provision for the repayment of debt', the Council ensures that debt is repaid over a period that is commensurate with the period over which the capital expenditure provides benefit.

This is achieved by applying the following methodology:

Borrowing	MRP Repayment Basis
Pre 1 <sup>st</sup> April 2008 Debt	This element of the Capital Financing Requirement is being repaid on a full repayment method based on a standard asset life of 50 years which equates to a flat rate of 2% per year until the debt is fully repaid over 50 years. Consideration may be made to moving to the <b>Asset</b> <b>Life Annuity method</b> at a future date if deemed appropriate.
Unsupported Debt- 2008/09 onwards	This element of the Capital Financing Requirement is being repaid using the <b>Asset Life EIP method</b> . Whereby equal instalments of principal debt repayment are repaid over the asset lives of the assets financed from borrowing. Consideration may be made to moving to the <b>Asset Life Annuity method</b> at a future date if deemed appropriate.
Debt used to finance assets whose benefit increases as time passes (e.g.Infrastructure - Major New Road Schemes).	This element of the Capital Financing Requirement is being repaid using the <b>Asset Life Annuity method</b> . Whereby a fixed repayment of debt consists of primarily all interest in early years and principal repayment increases in later years. This method therefore has the advantage of linking MRP to the flow of benefits from as asset where the benefits of those assets are expected to increase in later years.
Credit Arrangements	MRP is met by a charge equal to the element of rent/charge that goes to write down the balance sheet liability.
Assets financed by borrowing when if sold the income is classed as a capital receipt.	For capital expenditure incurred, financed by borrowing, that increased the CFR whose subsequent sale resulted in a capital receipt that reduced the CFR, Minimum revenue provision will be made on the capital expenditure over the life of the asset financed. (This includes loans made for capital purposes, investment properties and assets acquired for development/resale).
Capitalised Expenditure Under Regulation 16 (2)(b) & 25(1) of LGA 2003	The Asset Life method is used to calculate MRP on all capitalised expenditure, using maximum asset lives as stated in Statutory Guidance on MRP.

Revenue provision is chargeable in the first financial year after the relevant capital expenditure is incurred.

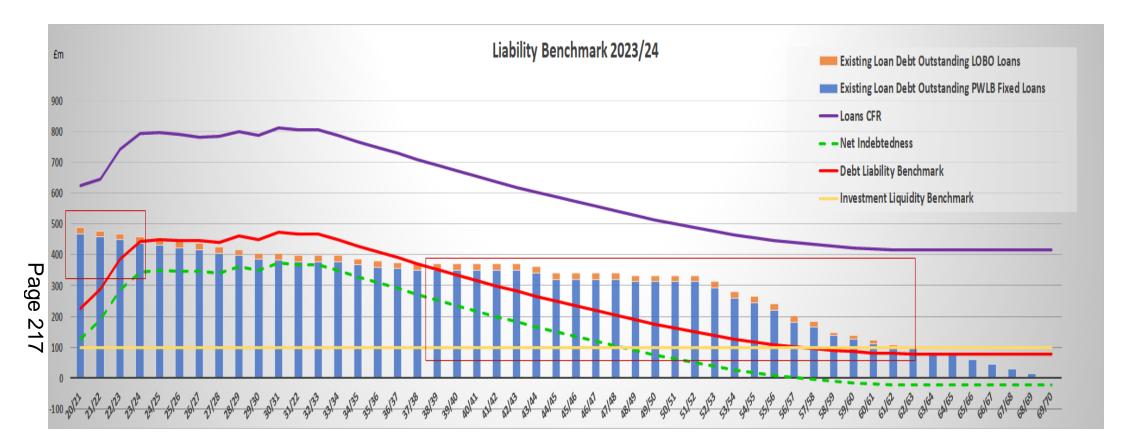
The guidance also allows Councils not to start charging MRP until an asset becomes operational.

Where it is practical or appropriate to do so, the Council may make **voluntary revenue provision (VRP)**, (Make more MRP than is calculated prudent in any given year), or **apply capital receipts** to reduce debt over a shorter period. Any VRP made can be used to offset MRP in following years.

The table below shows the estimates for asset lives per type of asset used under the Asset Life MRP policy detailed above. Professional guidance has been used to ascertain these asset lives.

Type of Asset	Estimated Asset Life in Years					
Land	50					
Construction	50					
Matched Funding	25					
Repair & Maintenance	20					
Infrastructure (New Road Schemes)	120					
Road Maintenance	20					
Bridges	120					
Integrated Transport	20					
Waste Transfer Plant	40					
Heavy Engineering Equipment	30 4 7 5					
Vehicles						
Long Life Specialist Vehicles						
Equipment						
IT	4					
IT -Broadband	10					
ERP Finance System	10					
Mosaic	10					
Investment Properties held for Commercial Reasons	50					
Capitalised Expenditure:						
Loans & Grants Made for Capital Purposes	Useful life of assets which expenditure is incurred.					
Share Capital	20					

# Annex D



#### Annual Investment Strategy for Treasury Investments 2023/24

This report details the Council's **Investment Policy** for its Treasury Investments for 2023/24 and has regard to the following:

- MHCLG's Guidance on Local Government Investments 2018.
- CIPFA Treasury Management Code of Practice and Guidance Notes 2021.

The Government extended the meaning of 'investments' in their Guidance in 2018 to include both **financial (treasury related)** and **non-financial (non-treasury related)** investments. The revised CIPFA Treasury Management Code, issued in December 2021, further breaks down investments made into 3 purposes namely, **treasury management, service delivery or commercial return**. This Annual Investment Strategy applies to the Councils <u>treasury related investments only</u>. The investment strategy dealing with the Council's non-treasury related investments and loans is included in the Capital Strategy which is considered along with the Council Budget for 2023/2024.

The above guidance from MHCLG and CIPFA place a high priority on the management of risk when making investments. The **risk appetite** of the Council for its treasury investments is **low**, its priorities being **security first**, **liquidity second and then return**. The intention of the Treasury Strategy is to provide security of investment and minimisation of risk.

This prudent approach to risk is defined by the Council by using the following means:

- **Minimum acceptable credit criteria** applied to generate a list of highly creditworthy investment counterparties. This also enables diversification and this avoidance of concentration risk. Key Ratings used to monitor counterparties are the **short term** and **long-term** ratings from credit rating agencies.
- **Other Information sources** continual assessment of financial sector in relation to economic and political environments in which Counterparties operate using the following sources:
  - 'Credit default swap' pricing.
  - ~ Financial press / Internet.
  - ~ Share price websites.

The Secretary of State, within the MHCLG Guidance, has defined investments into two categories as follows:

- **Specified Investments -** Investments of no more than one year with a high level of credit quality.

- **Non-Specified investments - Investments** that are more complex, longer than one year, or with a lower credit quality that results in higher risk than Specified Investments.

The Council has determined its Specified and Non-Specified Investments for 2023/24 as shown in the table below:

Characteristics/Type	Counterparty Categories
Specified Investments	
<ul><li>Sterling deposits.</li><li>Up to and including one year.</li></ul>	UK Government/ Supranational/ Multilateral Development Banks.
• Offering high security / high yield.	Local Authorities.
<ul> <li>Fixed, callable or forward term deposits as appropriate<sup>1</sup>, Certificates of Deposit, Treasury/ Local Authority Bills, Dated Bonds and Repo.</li> </ul>	• Bodies or Investment Schemes meeting the Councils minimum acceptable credit rating criteria for Specified Investments (Includes Banks, Building Societies, Corporates, and Money Market Funds CNAV, LVNAV).
Characteristics/Type	Counterparty Categories
Characteristics/Type Non-Specified Investments	Counterparty Categories
	UK Government/ Supranational/
Non-Specified Investments	
<ul><li>Non-Specified Investments</li><li>Sterling deposits.</li><li>Period greater than 12 months up to a</li></ul>	<ul> <li>UK Government/ Supranational/ Multilateral Development Banks.</li> </ul>

#### **Creditworthiness Policy**

The Council uses the **creditworthiness service** provided by Link Asset Services Ltd, its treasury management advisor, to assess the risk level of its Counterparties. This service has been progressively enhanced and now uses a sophisticated

<sup>&</sup>lt;sup>1</sup> Fixed Deposit : Investment fixed for specific term at specific rate.

Callable Deposit : Investment whereby borrower has option to pay back deposit at specific intervals. Forward Deposit : Investment whereby period, rate and amount are agreed in advance of a future date. The forward period plus the deal period to be within the maturity limit allowed.

modelling approach with credit ratings from all three rating agencies - Fitch, Moodys and Standard and Poors, forming the core element. However, it does not rely solely on the current credit ratings of counterparties but also uses the following as overlays:

- Credit watches and credit outlooks from credit rating agencies.
- Credit default swap (CDS) spreads to give early warning of likely changes in credit ratings.

This modelling approach combines credit ratings, credit watches, credit outlooks and CDS spreads in a **weighted scoring system** for which the result is a series of **colour coded bands** which indicate the relative creditworthiness of counterparties.

Limits for amount and duration of investment are then assigned to each colour banding. Maximum amount limits have been assigned to different levels of balances which enable the Council to be more risk sensitive to both falling and increasing balances going forward. Details can be seen in the table below:

Link Weighted	Maximum Duration	Maximum An of Up To:	•								
Colour Band		£450m	£300m	£200m	£100m						
Specified Inve	stments										
Blue*	1 Year	£50m	£50m	£40m	£25m						
Orange	1 Year	£30m	£25m	£20m	£15m						
Red	6 Months	£25m	£20m	£15m	£10m						
Green	100 Days	£20m	£15m	£10m	£5m						
Non Specified	Investments	6									
Purple	2 Years	£30m	£25m	£25m	£15m						
Yellow**	2 Years	£30m	£25m	£20m	£15m						

\* Nationalised/ Part Nationalised UK Banks

\*\* MMF's/ Government/ Local Government

Minimum Credit Rating Criteri	a		
Any Two of Three	Fitch	Standard & Poors	Moodys
Sovereign	AA-	AA-	Aa3
Long Term	A	A	A2
Money Market Funds	AAA	AAAm	Aaa/MR1

# Additional Minimum Rating Criteria/Limits in Place

In addition to the Link's creditworthiness recommendations, the Council has also set **further minimum credit requirements** that restrict the number of acceptable counterparties further to meets its low risk appetite. (See previous table and below).

- A minimum Sovereign (Country) Rating\* from a minimum of two rating agencies of AA (Being our home nation the UK is excluded from this limit).
- A minimum Long Term Rating\*\* from a minimum of two rating agencies of A or equivalent.
- A limit of a maximum of no more than 20% of total investments to be placed with any one bank/group, corporate or building society sector to ensure diversification of investments. (With exception of Part UK Nationalised Banks\*\*\* which are deemed to bear same low risk as UK Government).

#### \*Sovereign Rating

Credit Rating Agencies have removed the effect of Sovereign Support from an entities individual rating. This now makes it more important to focus solely on the ratings of an entity itself within an investment strategy. A minimum Sovereign limit of AA- is in line with Link's creditworthiness policy and will allows greater depth and diversification to the Council's Counterparty list, while still maintaining the tenets of security and liquidity.

#### \*\* Long Term Rating

The definition of an A rating is 'High Credit quality with low expectation of credit risk, with a strong capacity for timely payment of financial commitments'. Ratings can also be assigned a "+" or "–" to denote the relative status within a rating category, but the category still has the same definition regardless of a "+" or "-". For reference, Link's credit worthiness matrix uses a minimum Long Term Rating level of A-.

#### \*\*\* Nationalised or semi nationalised UK Banks:-

As a result of the banking crisis which started in 2008, Governments across the world had to inject capital directly into banks to support their capital ratios and to avoid failure of financial institutions. Several banks were nationalised or part nationalised in this way.

These nationalised banks in the UK have credit ratings which do not conform to the credit criteria usually used by Councils to identify banks which are of high credit worthiness. As they are no longer separate institutions in their own right, their individual ratings, which assess their stand-alone financial strength, are impaired. However, it is considered that institutions that have been nationalised or part nationalised effectively take on the creditworthiness of the Government itself and as such UK nationalised or semi nationalised banks are included within the Councils acceptable investment criteria and will continue to do so as long as they remain semi nationalised. At the time of writing, the only UK Bank falling into this category is now the Royal Bank of Scotland Group, which includes National Westminster Bank.

#### Barclays Bank plc

Barclays Bank plc is the Councils banker at present and therefore the Council have an intra-day financial exposure to Barclays bank on a daily basis. This intra-day exposure will not be included with limits set for Barclays as part of the Annual Investment Strategy. When it is not financially viable to make an investment, a cash balance will be left at the bank overnight, so long as Barclays Bank remains on Link's recommended Counterparty list.

#### Authorised Lending List

The Executive Director for Resources has delegated responsibility to produce an '**Approved Lending List**' of acceptable counterparties to whom the Council will lend its surplus cash and this is derived from the credit criteria above.

**Annex F** shows this Lending List as at 1<sup>st</sup> April 2023 together with definitions of credit ratings, watches and credit default swaps. The limits on the Lending List are set in ranges depending on the level of average cash investment balance.

#### Monitoring

The credit ratings of counterparties are monitored on an ongoing basis. The Council is alerted to changes to ratings of all three agencies through its use of the Link 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 CDS prices of Counterparties against the iTraxx benchmark<sup>2</sup> and other market data on a weekly basis. Extreme market movements may result in downgrade of an institution or suspension from the Council's lending list.

The Council is satisfied that this service gives an improved level of security for its investments. It is also a service which the Council would not be able to replicate using in house resources. However sole reliance will not be placed on the use of this external service. In addition, this Council will also use market data and other market information, from various sources such as the internet, portals, brokers, government, CIPFA etc.

<sup>&</sup>lt;sup>2</sup> iTraxx Senior Financials Index that measures the "average" level of the most liquid financial CDS prices in the CDS market.

# Additions to Non-Specified Investment List

Proposals to invest in any other non-specified investment will be referred to the Executive Director for Resources for approval after first seeking the advice of the Council's treasury advisors, Link Asset Services Ltd. If approved by the Executive Director, a recommendation for the change to the Annual Investment Strategy will be sought from the Executive Councillor for Resources and Communications.

### Liquidity of Treasury Investments

Prudential Code Indicator (No 11) sets a voluntary total limit for investments over 365 days at any one time as **£40 million**, see Annex C. This limit reflects a prudent proportion of the Council's estimated level of core cash balances available to invest for longer periods. The Executive Councillor for Resources and Communications will be informed on any occasion when investments are lent for over 12 months.

In determining the amount of funds that can prudently be committed for more than 12 months, consideration will be given to the following factors:

- Long Term Cash Flow Forecasts of the Council and Balance Sheet Review 3 years ahead showing :
  - Projected core cash balances over the term of proposed investment.
  - Foreseeable spending needs over the term of proposed investment.
  - Level of provision for contingencies.
  - Acceptable level of reserves.

-	L	INCOLNSHIRE COUNTY COUNCIL LENDING OF	TEMPORAR	Y SURPLUSES	 <u> </u>	ANN			
			Lending	Maturity	# Watch/			CH IBCA lit Rating	For T
ountry			Limit £m	Limit	Outlook Adjusted		Long Term	Sovere	CDS Overl
1	1	Other Local Authorities	25 each	24 Months	, lajuotoa				
2	2	Debt Management Account Deposit Facility	50	6 Month					
	3	<u>UK Banks :</u>							
	-	# HSBC Group	25	365 Day					
UK		HSBC Bank Plc (RFB) HSBC 31 Day Notice Account	25 25	365 Day 365 Day	365 Day	SB	AA	AA-	365 Day
		HSBC Evergreen Notice Account	25	365 Day					
		# RBS Group - Part Nationalised	50	365 Day					
UK		National Westminster BankPlc (RFB)	50	365 Day	365 Day	SB	A+	AA-	365 Day
UK		Royal Bank of Scotland Plc (RFB)	50	365 Day	365 Day	SB	<u>A+</u>	AA	365 Day
UK		# LloydsHBOS Group	20	365 Day					
		Lloyds TSB Bank Plc (RFB) Bank of Scotland PLC (RFB)	20 20	6 Months 6 Months	6 Months 6 Months	SB SB	A+ A+	AA- AA-	6 Month 6 Month
UK		Barclays Bank PLC (NRFB) Close Brothers Ltd	20 20	6 Months 6 Months	6 Months 6 Months	SB SB	A+ A-	АА- АА-	6 Month 6 Month
UK		Nationwide Building Society	20	6 Months	6 Months	SB	Ă	AA-	6 Month
UK		Santander Uk PLC	20	6 Months	6 Months	SB	<b>A</b> +	AA-	6 Month
UK		Standard Chartered Bank	20	6 Months	6 Months	SB	Δ+	AA-	6 Month
AUS	4	Other Banks Australia & New Zealand Banking Group	25	365 Day	365 Day	SB	A+	AAA	365 Day
AUS		Commonwealth Bank of Australia	25	365 Day	365 Day	SB	<b>A</b> +	AAA	365 Day
AUS AUS		National Australia Bank Macquarie Bank Ltd.	25 20	365 Day 6 Months	365 Day 6 Months	SB SB	A+	AAA AAA	365 Day 6 Month
AUS		Westpac Banking Corporation	25	365 Day	365 Day	SB	A+	AAA	365 Day
		# BNP Paribas Group	25	365 Day					
BEL		BNP Paribas Fortis	20	6 Months	6 Months	SB	A+	AA-	6 Month
FRA		BNP Paribas	25	365 Day	365 Day	SB	<u></u>	<u> </u>	365 Day
CAN		Bank of Montreal	25	365 Day	365 Day	NO	ΑА-	AA+	365 Day
CAN		Bank of Nova Scotia	25	365 Day	365 Day	SB	AA-	AA+	365 Day
CAN CAN		Canadian Imperial Bank Commerce National Bank of Canada	25 20	365 Day 6 Months	365 Day 6 Months	SB SB	АД. А+	АА+ АА+	365 Day 6 Month
CAN		Royal Bank of Canada	25	365 Day	365 Day	SB	ΔД.	AA+	<mark>365 Da</mark> y
CAN		Toronto Dominion Bank	25	365 Day	365 Day	SB	AA-	AA+	365 Day
DEN		Danske A/S	20	6 Months	6 Months	SB	A	ААА	6 Month
FRA		Credit Industriel et Commercial	25	365 Day	365 Day	SB	A+	AA	365 Day
FRA		Societe Generale	20	6 Months	6 Months	SB	A-	AA	6 Month
FIN		Nordea Bank Abp	25	365 Day	365 Day	SB	AA-	AA+	365 Day
FIN		OP Corporate Bank	25	365 Day	365 Day	SB	AA.	AA+	365 Day
GER		DZ Bank AG	25	365 Day	365 Day	SB	AA-	AAA	365 Day
GER		Landesbank Hessen-Thueringen Girozentrale (Heleba)	25	365 Day	365 Day	SB	 A+	AAA	365 Day
		Pauli Nadadan da Oswasantan	25			67	ААА	ΑΑΑ	24 Mon
NETH		Bank Nederlande Gemeenten Cooperative Centrale Raiffeisen Boerenleenbank BA	25	24 Months 365 Day	24 Months 365 Day	SB SB	A+	AAA	365 Day
IFTU		(Rabobank)	05			60			
NETH		ING Bank NV	25	365 Day	365 Day	SB	AA-	AAA	<mark>365 Day</mark>
SING		DBS Bank Ltd	25	365 Day	365 Day	SB	AA-	<b>AAA</b>	365 Day
SING SING		Oversea Chinese Banking Corporation Ltd United Overseas Bank	25 25	365 Day 365 Day	365 Day 365 Day	SB NO		ААА ААА	365 Day 365 Day
WITZ		UBS AG	25	365 Day	365 Day	SB	AA-	AAA	365 Day
SWE		Skandinaviska Enskilda Banken AB	25	365 Day	365 Day	SB	<b>AA</b> -	ААА	365 Day
SWE		Swedbank AB	25	365 Day	365 Day	SB	AA.	AAA	<mark>365 Da</mark> j
		# Svenska Group	25	365 Day					
SWE UK		Svenska Handelsbanken AB Handelsbanken Plc	25 25	365 Day 365 Day	365 Day 365 Day	SB SB	AA AA	ААА АА-	365 Day 365 Day
		Svenska Handelsbanken - 35 Day Notice Account	25	365 Day 365 Day	365 Day 365 Day	30	~~	1414-	365 Day 365 Day
		Svenska Handelsbanken- 10 Day Notice Account Svenska Handelsbanken- Call Account	25	365 Day	365 Day		_		365 Day 365 Day
		Svenska Handelsbanken- Gall Account	25	365 Day	365 Day				305 Day
USA		Bank of New York Mellon	25	24 Months	24 Months	SB SB	AA	AAA 	24 Mon
USA USA		Bank of America NA JP Morgan Chase Bank NA	25 25	365 Day 365 Day	365 Day 365 Day	SB SB	аа Аа	ААА ААА	365 Day 365 Day
	_								
!*	5	AAA Money Market Funds # MMF Group	200	24 Months					
		HSBC Global Liquidity Fund	25	24 Months			AAA		
		Morgan Stanley Sterling Liquidity Fund Deutsche Managed Sterling Fund	25 25	24 Months 24 Months			ААА ААА		
		Insight GBP Liquidity Fund	25	24 Months			Ада		
	# @	Aberdeen Standard Liquidity Fund aroup Limit of applies where indicated.	25	24 Months			AAA		
	.r G								
	**	A maximum of 20% of total funds to be held in the Bui	ilding Society	Sector.					
	**	No more than 20% of total funds to be held in any one	e institution o	r group,exclud	ing Govt/MM	IFs.			
					_				
		Any adverse press comments concerning borrowers/p							

# Definition of Credit Ratings and Credit Default Swap Spreads

Credit Ratings:

# Long Term Rating (Fitch)

The Long Term rating assesses the borrowing characteristics of banks and the capacity for the timely repayment of debt obligations which apply to instruments of up to 5 years duration.

Long Term Ratings range from AAA, AA, A to DDD, DD, D. <u>Only Institutions with Ratings</u> of A+ and above are acceptable on the Councils Lending List as follows:

**AAA - Highest Credit Quality** - lowest expectation of credit risk. Exceptionally strong capacity for timely payment of financial commitments. Highly unlikely to be adversely affected by foreseeable events.

**AA - Very High Credit Quality** - Very low expectation of credit risk. Very strong capacity for timely payment of financial commitments. Not significantly vulnerable to foreseeable events.

**A - High Credit Quality** - Low expectation of credit risk. Strong capacity for timely payment of financial commitments. More vulnerable to adverse foreseeable events than the case for higher ratings.

"+" Or "-" may be appended to a rating to denote relative status within major rating categories.

# Sovereign Ratings (Fitch)

The Sovereign (Governments of Countries) Rating measures a sovereign's capacity and willingness to honour its existing and future obligations in full or on time. It looks at factors such as:

- Macroeconomic performance and prospects;
- Structural features of the economy that render it more or less vulnerable to shocks as well as political risk and governance factors;
- Public finances, including the structure and sustainability of public debt as well as fiscal financing;
- The soundness of the financial sector and banking system, in particular with respect to macroeconomic stability and contingent liability for the sovereign; and
- External finances, with a particular focus on the sustainability of international trade balances, current account funding and capital flows, as well as the level and structure of external debt (public and private).

Sovereign Ratings range from AAA, AA, A to DDD, DD, D. Only countries with a Sovereign Rating AA- are acceptable on the Councils Lending List.

# Credit Rating Watches and Outlooks issued by Credit Rating Agencies

**Rating Watches** -indicate that there is a heightened probability of a rating change in the short term either in a positive or negative direction. A Rating Watch is typically event-driven and, as such, it is generally resolved over a relatively short period.

**Rating Outlooks** -indicate the direction a rating is likely to move over a one- to two-year period reflecting a position not yet reached but if trends continue will do so hence triggering a rating move.

### Money Market Fund Rating (Moodys)

Aaa/MR1+ - this rating denotes the lowest expectation of default risk. It is assigned only in cases of exceptionally strong capacity for payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events. Funds rated MR1+ are considered to have the lowest market risk.

# Credit Default Swap (CDS) Spreads

A CDS is effectively a contract between two counterparties to 'insure' against default. The higher the CDS price of a counterparty, the higher the supposed risk of default. The CDS level therefore provides a perceived current market sentiment regarding the credit quality of a counterparty and generally the movement in the CDS market gives an early warning of the likely changes in credit ratings of a counterparty.

Link has employed a benchmark system which compares the CDS spread of a counterparty against a pre-determined benchmark rate (iTraxx Senior Financial Index) to produce a CDS status overlay of 'In Range', 'Monitoring' or 'Out of Range' and this status is used to further determine the creditworthiness of the counterparty.