



Treasury Management Strategy Statement 2023-24

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1. Introduction

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

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

The revised Treasury Management Code 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.

Service delivery

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".

Commercial return

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 must not borrow to invest primarily for financial return.

Investments held for service or commercial purposes are considered in the Capital and Investment Strategy and should be read in conjunction with this strategy.

1.1 Implementations required due to the revised Treasury Management Code

CIPFA published the revised Treasury Management Code and Prudential Code on 20th December 2021. The revised Treasury Management Code requires the Council to have implemented the following: -

1. **Adopt a new liability benchmark treasury indicator** to support the financing risk management of the capital financing requirement, with material differences between the liability benchmark and actual loans to be explained;
2. Amendment to the **knowledge and skills register** for officers and members involved in the treasury management function - to be proportionate to the size and complexity of the treasury management conducted by each authority;
3. **Environmental, social and governance (ESG)** issues addressed

Currently the Authority's strategy is to have regard to the Environmental, Social and Governance ("ESG") risks presented by its Counterparties (where reported.) The Treasury function aims to assess and monitor, not just Environmental but all, ESG factors when selecting investment options. Full assessment is however restricted by the fact that, at the time of writing, there is no agreed rating framework with which to measure and benchmark specific counterparty ESG metrics. Until this is fully resolved, the Council will favour any counterparty that offers 'green' investments as long as all investment criteria as laid out in this strategy are met.

It is important to note that excluding any one counterparty, on social norms or standards, will likely mean others will similarly have to be avoided and thus impact the Authority's capacity to mitigate risk through diversification.

This issue is to be addressed in detail within an authority's Treasury Management Policies and Practices (TMP1) after further investigation and the approach agreed with members.

The Council employs Link Treasury Services Limited as its external treasury management advisor. However, responsibility for treasury management decisions remains with the Council at all times. The latest economic background, credit outlook and interest rate forecast provided by Link is attached at the end of this report.

1.2 Treasury Management Portfolio

The overall treasury management portfolio as at 31.3.22 and for the forecast position as at 31.03.23 are shown below for both borrowing and investments.

TREASURY PORTFOLIO				
	actual	actual	forecast	forecast
	31.3.22	31.3.22	31.3.23	31.3.23
Treasury investments	£000	%	£000	%
Banks	0	0%	0	0%
Building societies - unrated	0	0%	0	0%
Building societies - rated	0	0%	0	0%
Local authorities	24,000	46%	3,000	18%
DMADF (H.M. Treasury)	22,240	43%	0	0%
Money Market Funds	5,913	11%	13,996	82%
Certificates of Deposit	0	0%	0	0%
Total managed in house	52,153	100%	16,996	100%
Bond Funds	0	0%	0	0%
Property Funds	0	0%	0	0%
Total managed externally	0	0%	0	0%
Total treasury investments	52,153	100%	16,996	100%
Treasury external borrowing				
Local Authorities	99,000	50%	22,000	12%
PWLB	100,000	50%	166,000	88%
LOBOs	0	0%	0	0%
Total external borrowing	199,000	100%	188,000	100%
Net treasury investments / (borrowing)	(146,847)	0	(171,004)	-

1.3 Balance sheet summary and forecast

	31.3.22 Actual £m	31.3.23 Estimate £m	31.3.24 Forecast £m	31.3.25 Forecast £m	31.3.26 Forecast £m
General Fund CFR	250.20	251.50	255.70	252.40	247.60
Less: External borrowing **	199.00	188.00	166.00	145.00	139.00
Less: Service Loans and lease liability	1.56	1.55	8.55	20.78	29.38
Internal/(over) borrowing	49.64	61.95	81.15	86.62	79.22
Less: Usable reserves	53.90	36.82	38.47	38.65	39.33
Less: Working capital	47.88	42.11	42.11	42.11	42.11
Investments / (New borrowing required)	52.14	16.98	(0.57)	(5.86)	2.22

** shows only loans to which the council is currently committed. Therefore 'New Borrowing' includes some refinancing of existing debt

The underlying need to borrow for capital purposes is measured by the Capital Financing Requirement (CFR), while usable reserves and working capital are the underlying resources available for investment. The council's current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing.

CIPFA's *Prudential Code for Capital Finance in Local Authorities* recommends that the Council's total debt should be lower than its highest forecast CFR over the next three years. The table above shows that the Council expects to comply with this recommendation.

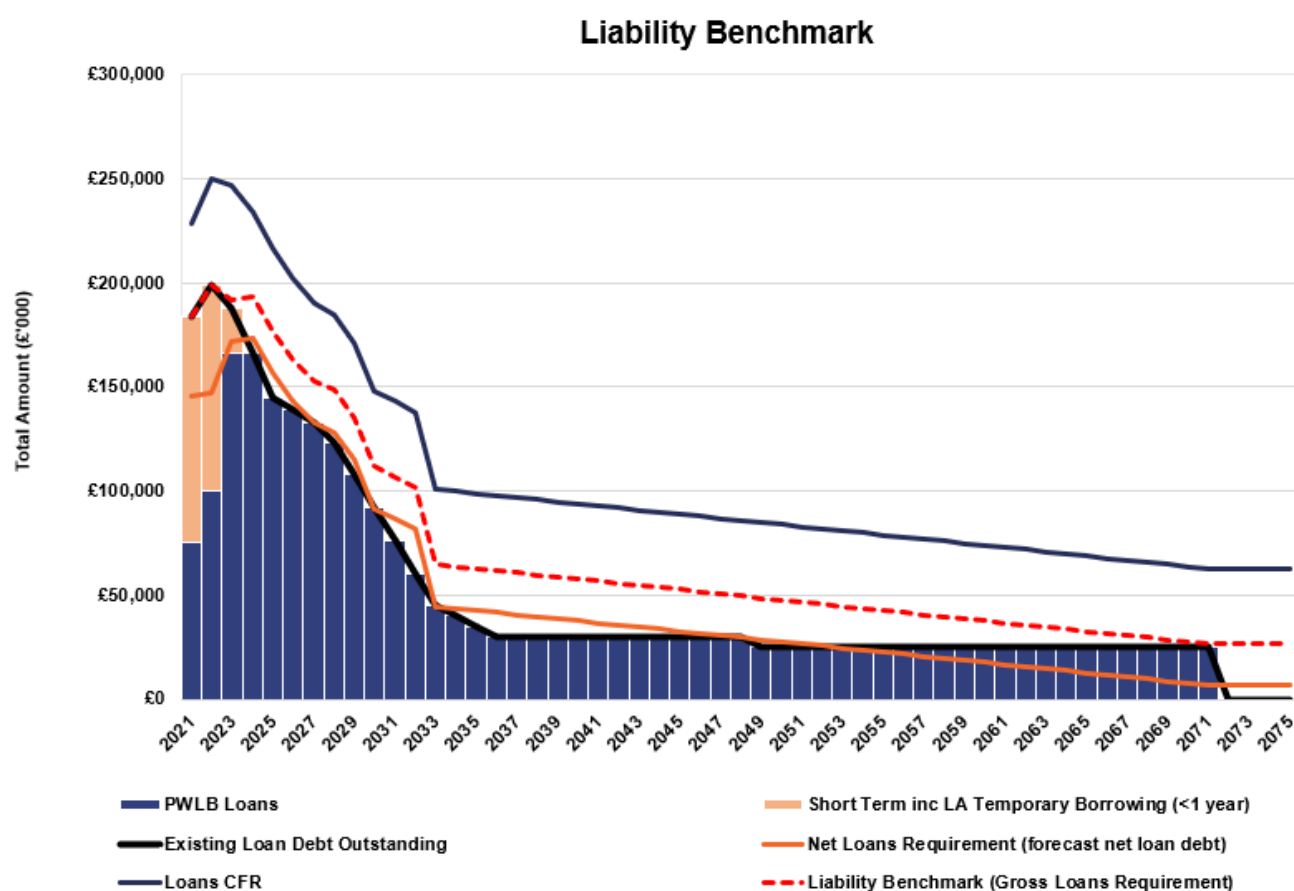
1.4 Liability Benchmark

The Council is pleased to include the Liability Benchmark (LB) as a prudential indicator for 2023/24 in this report. The Authority is required to estimate and measure the LB for the forthcoming financial year and the following two financial years, as a minimum.

There are four components to the LB: -

1. **Existing loan debt outstanding:** the Authority's existing loans that are still outstanding in future years.
2. **Loans CFR:** this is calculated in accordance with the loans CFR definition in the Prudential Code and projected into the future based on approved prudential borrowing and planned Minimum Revenue Provision (MRP.)
3. **Net loans requirement:** this will show the Authority's gross loan debt less treasury management investments at the last financial year-end, projected into the future and based on its approved prudential borrowing, planned MRP and any other major cash flows forecast.

4. **Liability benchmark** (or gross loans requirement): this equals net loans requirement plus short-term liquidity allowance.



The LB graph above demonstrates that the Council is not in an overborrowed position. The difference between net loan requirement and loans CFR is made up of internal borrowing.

1.5 General Balances & Reserves and Expected Investment Balances

Internal borrowing is possible because of the Council's General Balances and reserves as laid out in the table below. These funds can be used to finance capital expenditure or other budget decisions to support the revenue budget but it is important that there is enough liquidity to ensure that should the funds be called upon that the Council would not be forced to borrow in an unfavourable position.

The other component within this table is working Capital which is made up of a combination of debtors, creditors, long term liabilities and non-capital deferred credits / receipts.

Detailed below are estimates of the year-end balances for each resource and anticipated day-to-day cash flow balances.

Year End Resources £m	2021/22 Actual	2022/23 Estimate	2023/24 Estimate	2024/25 Estimate	2025/26 Estimate
General Balances	5.95	6.45	6.45	6.45	6.45
Earmarked Reserves	23.69	23.45	25.80	26.00	26.68
Revenue Grants	16.21	1.79	1.09	1.07	1.07
Capital Reserves	8.05	5.13	5.13	5.13	5.13
Total core funds	53.90	36.82	38.47	38.65	39.33
Working capital*	47.88	42.11	42.11	42.11	42.11
Under/(over) borrowing	49.64	61.95	81.15	86.62	79.22
Expected investments	52.14	16.98	(0.57)	(5.86)	2.22

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

1.6 Treasury Management Indicators

The council measures and manages its exposures to treasury management risks using the following indicators.

Interest rate exposures for both borrowing and investing: This indicator is set to control the council's exposure to interest rate risk. The upper limits on the one-year revenue impact of a 1% rise or a 0.75% fall in interest rates will be:

Interest rate risk indicator	Limit
Upper limit on one-year revenue impact of a 1% rise in interest rates*	± £ 10,000 per £m
Upper limit on one-year revenue impact of a 0.75% fall in interest rates**	£ 88,000

The impact of a change in interest rates is calculated on the assumption that maturing loans and investments will be replaced at current rates.

*This year there is very little interest rate risk as maturing loans have already been refinanced. The interest rate exposure risk would only be applicable to new loans made for Capital purposes. The revenue impact per £m would be a cost for new loans while it could also be an increase in revenue for investments.

** The loss of revenue has been calculated based on a 0.75% decrease in the interest rate for the investment forecast for 23/24 in the budget. There is also an opportunity to save on borrowing should the interest rate fall but as there is no planned borrowing in the budget for 23/24 no limit has been provided.

Maturity structure of borrowing: This indicator is set to control the council's exposure to refinancing risk. The upper and lower limits on the maturity structure of borrowing will be:

Refinancing rate risk indicator	Upper limit	Lower limit
Under 12 months	50%	0%
12 months and within 24 months	50%	0%
24 months and within 5 years	60%	0%
5 years and within 10 years	70%	0%
10 years and above	80%	0%

The upper limit should always be reviewed in line with the Liability benchmark to ensure that refinancing risk is mitigated. While it is important to have flexibility to navigate changing market conditions it is critical that loan repayments are spread appropriately. The lower limit has been considered but kept at zero to ensure that the Council is not forced into taking borrowings in a particular category that would lock us into an unfavourable borrowing situation.

Time periods start on the first day of each financial year. The maturity date of borrowing is the earliest date on which the lender can demand repayment. The upper and lower limits as shown above provide the scope to accommodate new loan(s) in the most appropriate maturity band at the time of borrowing.

Principal sums invested for periods longer than a year: The purpose of this indicator is to control the council's exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the long-term principal sum invested to final maturities beyond the period end will be:

Price risk indicator	2022/23	2023/24	2024/25
Limit on principal invested beyond year end	£5m	£5m	£5m

1.7 Financial implication of the 23/24 Treasury budget

The budget for treasury investment income in 2023/24 is £0.505m, based on an average investment portfolio of £12m at an average interest rate of 4.30%. This is an increase from the £0.019m budgeted for in 2022/23, based on an average investment portfolio of £21 million at an average interest rate of 0.09%.

The budget for committed debt interest payable in 2023/24 is £3.819m, based on an average debt portfolio of £171m at an average interest rate of 2.46%. This is also an increase from the 2022/23 budget of £2.240m, based on an average debt portfolio of £153.5 million at an average interest rate of 1.46%.

If actual levels of investments and borrowing, or interest rates, differ from those forecasts, performance against budget will be correspondingly different.

2 Borrowing

2.1 Borrowing Strategy

The Authority is currently maintaining an under-borrowed position. This means that the capital borrowing need, (the Capital Financing Requirement), has not been fully funded with loan debt as cash supporting the Authority's reserves, balances and cash flow has been used as a temporary measure (as detailed in point 1.5 - Year end Resources table above.) This strategy is prudent as medium and longer dated borrowing rates are expected to fall from their current levels once prevailing inflation concerns are addressed by tighter near-term monetary policy. That is, Bank Rate increases over the first half of 2023.

Against this background and the risks within the economic forecast, caution will be adopted with the 2023/24 treasury operations. The S151 Officer will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances for example:

- *if it was felt that there was a significant risk of a sharp FALL in borrowing rates, then long term borrowing will be postponed.*
- *if it was felt that there was a significant risk of a much sharper RISE in borrowing rates than that currently forecast, fixed rate funding will be drawn whilst interest rates are lower than they are projected to be in the next few years.*

Any significant decisions made by the S151 officer will be reported to the Accounts, Audit and Risk Committee (AARC) at the next available opportunity. In addition, the Council may borrow further short-term loans to cover unplanned cash flow shortages.

2.2 Approved Sources of Long and Short-term Borrowing

	Fixed	Variable
Public Works Loan Board (PWLB) and any successor body	●	●
Any other UK public sector body e.g., other local authorities	●	●
Any other bank or building society authorised to operate in the UK	●	●
Any institution approved for investments (see below)	●	●
UK private and public sector pension funds (except Oxfordshire County Council Pension Fund)	●	●
Insurance Companies	●	●
UK Infrastructure Bank	●	●
Overdraft	●	
Internal borrowing (capital receipts & revenue balances)	●	

Other sources of debt finance: In addition, capital finance may be raised by the following methods that are not borrowing, but may be classed as other debt liabilities:

	Fixed	Variable
Finance Leases	●	●
Operating Leases	●	●
Hire purchase	●	●
Private Finance Initiative	●	●

Forecast of borrowing rates: It is expected that the Bank of England base rate will become more stable and slowly reduce from its current forecast rate of 4.30% in March 2023 to 3.40% by March 2025.

2.3 Policy on Borrowing in Advance of Need

The Authority 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 taken in consideration of the forecast Capital Financing Requirement, forecast interest rate changes, and will be considered carefully to ensure that value for money can be demonstrated and that the Authority can ensure the security of investing such funds.

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

2.4 Rescheduling

Rescheduling of current borrowing in our debt portfolio is unlikely to occur as there is still a large difference between premature redemption rates and new borrowing rates.

If rescheduling is to be undertaken, it will be reported to the Accounts, Audit and Risk Committee, at the earliest meeting following its action.

3 Investment Strategy

The Authority's investment priorities will be **security first, portfolio liquidity second and then yield (return)**. The Authority will aim to achieve the optimum return (yield) on its investments commensurate with proper levels of security and liquidity and with regard to the Authority's risk appetite.

In the current economic climate, it is considered appropriate to maintain a degree of liquidity to cover cash flow needs but to also consider "laddering" investments for periods up to 12 months with high credit rated financial institutions, whilst investment rates remain elevated, as well as wider range fund options.

This Authority has adopted a prudent approach to managing risk and defines its risk appetite by the following means: -

1. Minimum acceptable **credit criteria** are applied in order to generate a list of highly creditworthy counterparties. This also enables diversification and thus avoidance of concentration risk. The key ratings used to monitor counterparties are the short-term and long-term ratings.
2. **Other information:** ratings will not be the sole determinant of the quality of an institution; it is important to continually assess and monitor the financial sector on both a micro and macro basis and in relation to the economic and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To achieve this consideration the Authority will engage with its advisors to maintain a monitor on market pricing such as "**credit default swaps**" and overlay that information on top of the credit ratings.
3. **Other information sources** used will include the financial press, share price and other such information pertaining to the financial sector in order to establish the most robust scrutiny process on the suitability of potential investment counterparties.
4. **Lending limits**, (amounts and maturity), for each counterparty will be set through applying the matrix table in paragraph 3.1.
5. **Transaction limits** are set for each type of investment in 3.2.
6. This Authority will set a limit for its investments which are invested for **longer than 365 days**, (see point 1.6 Treasury Management indicators).
7. All investments will be denominated in **sterling**.
8. As a result of the change in accounting standards for 2022/23 under IFRS 9, this Authority will consider the implications of investment instruments which could result in an adverse movement in the value of the amount invested and resultant

charges at the end of the year to the General Fund. (The Department for Levelling up, Housing and Communities has announced that Ministers have decided to extend the existing IFRS 9 statutory accounting override for a further 2 years until 31 March 2025 to allow English local authorities time to adjust their portfolio of all pooled investments.)

However, this Authority will also pursue **value for money** in treasury management and will monitor the yield from investment income against appropriate benchmarks for investment performance. Monthly monitoring of investment performance will be carried out during the year.

Changes in risk management policy from last year:

The above criteria are *unchanged* from last year.

3.1 Approved counterparties

The Council may invest its surplus funds with any of the counterparty types in the table below, subject to the cash limits (per counterparty) and the time limits shown.

Approved investment counterparties and limits

Credit rating	Banks unsecured	Banks secured	Government	Corporates	Registered Providers
UK Govt	n/a	n/a	£ Unlimited 50 years	n/a	n/a
AAA	£3m 5 years	£3m 20 years	£5m 50 years	£3m 20 years	£3m 20 years
AA+	£3m 5 years	£3m 10 years	£5m 25 years	£3m 10 years	£3m 10 years
AA	£3 m 4 years	£3m 5 years	£5m 15 years	£3m 5 years	£3m 10 years
AA-	£3m 3 years	£3m 4 years	£5m 10 years	£3m 4 years	£3m 10 years
A+	£3m 2 years	£3m 3 years	£5m 5 years	£3m 3 years	£3m 5 years
A	£3m 13 months	£3m 2 years	£5m 5 years	£3m 2 years	£3m 5 years
A-	£3m 6 months	£3m 13 months	£5m 5 years	£3m 13 months	£3m 5 years
None*	None	None	£5m 2 years	None	None
Pooled funds		£5m per fund or trust			

* Any other UK public sector body e.g. other local authorities

This table must be read in conjunction with the notes below:

Credit rating: Investment limits are set by reference to the lowest published long-term credit rating from a selection of external rating agencies. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used. However, investment decisions are never made solely based on credit ratings, and all other relevant factors including external advice will be taken into account.

Banks unsecured: Accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail. See below for arrangements relating to operational bank accounts.

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

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

Corporates: Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bail-in but are exposed to the risk of the company going insolvent. Loans to unrated companies will only be made following an external credit assessment.

Registered providers: Loans and bonds issued by, guaranteed by or secured on the assets of registered providers of social housing and registered social landlords, formerly known as housing associations. These bodies are tightly regulated by the Regulator of Social Housing (in England), the Scottish Housing Regulator, the Welsh Government and the Department for Communities (in Northern Ireland). As providers of public services, they retain the likelihood of receiving government support if needed.

Pooled funds: Shares or units in diversified investment vehicles consisting of the any of the above investment types, plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks, coupled with the

services of a professional fund manager in return for a fee. Short-term Money Market Funds that offer same-day liquidity and very low or no volatility will be used as an alternative to instant access bank accounts, while pooled funds whose value changes with market prices and/or have a notice period will be used for longer investment periods.

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

Financial Derivatives: The council will only use standalone financial derivatives (such as swaps, forwards, futures and options) where they can be clearly demonstrated to reduce the overall level of the financial risks that the council is exposed to. Financial derivative transactions may be arranged with any organisation that meets the approved investment criteria. The current value of any amount due from a derivative counterparty will count against the counterparty credit limit and the relevant foreign country limit.

Operational bank accounts: The Council may incur operational exposures, for example through current accounts, collection accounts and merchant acquiring services, to any UK bank with credit ratings no lower than BBB- and with assets greater than £25 billion. These are not classed as investments, but are still subject to the risk of a bank bail-in, and balances will therefore be kept below £50,000 per bank wherever possible e.g. except for overnight balances where funds are received during the day and it is too late to transfer to another counterparty. The Bank of England has stated that in the event of failure, banks with assets greater than £25 billion are more likely to be bailed-in than made insolvent, increasing the chance of the council maintaining operational continuity.

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

- no new investments will be made until it improves sufficiently to meet our minimum criteria ,
- consideration of risk of default of existing investments and whether they can be recalled or sold at no cost will be made, and
- full consideration will be given to the recall or sale of all other existing investments with the affected counterparty.

Where a credit rating agency announces that a credit rating is on review for possible downgrade (also known as "rating watch negative" or "credit watch negative") so that it

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

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

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

Investment limits: In order that the council's revenue reserves available to cover investment losses are not put at risk in the case of a single default, the maximum that will be lent to any one organisation (other than the UK Government) will be £5 million. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers' nominee accounts, foreign countries and industry sectors as below. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country, since the risk is diversified over many countries.

3.2 Investment limits

	Cash limit
UK Central Government	Unlimited
Any single organisation, including UK public sector body e.g. other local authorities	£5m each
Any group of organisations under the same ownership	£5m per group

Any group of pooled funds under the same management	£5m per manager
Negotiable instruments held in a broker's nominee account	£3m per broker
Registered providers and registered social landlords	£10m in total
Unsecured investments with building societies	£10m in total
Loans to unrated corporates	£5m in total
Money market funds	£15m in total
Real estate investment trusts	£5m in total

Liquidity management: The council uses in-house cash flow forecasting to determine the maximum period for which funds may prudently be committed. The forecast is compiled on a prudent basis to minimise the risk of the council being forced to borrow on unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the council's medium-term financial plan and cash flow forecast.

Governance: Decisions on treasury management investment and borrowing are made daily and are therefore delegated to the Assistant Director of Finance (S151 Officer) and staff, who must act in line with the treasury management strategy approved by Council. Reports on treasury management activity are presented to the Accounts, Audit & Risk Committee. The Accounts, Audit & Risk Committee is responsible for scrutinising treasury management decisions.

3.3 Related Matters

Markets in Financial Instruments Directive (MiFID II): The council has opted up to professional client status with its providers of financial services, including advisers, banks, brokers and fund managers, allowing it access to a greater range of services but without the greater regulatory protections afforded to individuals and small companies. Given the size and range of the council's treasury management activities, the Assistant Director of Finance (S151 Officer) believes this to be the most appropriate status.

General Data Protection Regulation 2018: Relationships with external providers covered by the Treasury management Practices are governed by and operated in accordance with the act.

4 Appendices

4.1 Economic Commentary from the Link Group 31/12/2022

The third quarter of 2022/23 saw:

- A 0.5% m/m rise in GDP in October, mostly driven by the reversal of bank holiday effects;
- Signs of economic activity losing momentum as households increased their savings;
- CPI inflation fall to 10.7% in November after peaking at 11.1% in October;
- A small loosening in the labour market which pushed the unemployment rate up to 3.7% in October;
- Interest rates rise by 125bps over Q4 2022, taking Bank Rate to 3.50%;
- Reduced volatility in UK financial markets but a waning in global risk appetite.

The Chancellor's Autumn Statement on 17th November succeeded in restoring the government's fiscal credibility in the eyes of the financial markets without deepening the recession. The total fiscal consolidation package of £54.9bn (1.8% of GDP) in 2027/28 made the outlook for fiscal policy much tighter than at the beginning of Q4. The package was heavily backloaded, with net handouts of £3.8bn (0.15% of GDP) in 2023/24 and £0.3bn (0.01% of GDP) in 2024/25, and most of the tightening kicking in after 2024/25. The largest fiscal support was the extension of the Energy Price Guarantee for another 12 months, until April 2024, although at a higher price cap of £3,000 from April 2023 rather than £2,500. At the same time, Chancellor Hunt loosened the fiscal rules by requiring debt as a percentage of GDP to be falling in five years' time, rather than three. The Office of Budget Responsibility (OBR) estimated that the Chancellor will meet this new rule with a slim £9.2bn (0.3% of GDP) to spare.

With fiscal policy now doing much less to fan domestic inflation pressures, we think Bank Rate will peak at 4.50%, or at least close to that figure. Despite stepping up the pace of policy tightening to a 75-basis point (bps) rate hike in November, taking Bank Rate from 2.25% to 3.00%, the MPC's communication was dovish. The MPC pushed back heavily against market rate expectations, which at the time were for Bank Rate to peak at 5.25%. The Bank's new forecasts predicted a deeper and longer recession than the analyst

MPC meetings 3rd November and 15th December 2022

- On 3rd November, the Bank of England's Monetary Policy Committee (MPC) increased Bank Rate by 75 basis points to 3.00%, and on 15th December moved rates up a further 50 basis points to 3.50%. The later increase reflected a split vote – six members voting for a 50 basis points increase, one for 75 basis points and two for none.

- Nonetheless, the UK government appears more settled now, with Rishi Sunak as Prime Minister, and Jeremy Hunt as Chancellor. Having said that, a multitude of strikes across several public services and the continued cost-of-living squeeze is going to make for a difficult backdrop to maintain fiscal rectitude without pushing the economy into anything worse than a mild recession.
- Of course, what happens outside of the UK is also critical to movement in gilt yields. The US FOMC has led with increases of 425 basis points in 2022 and is expected to increase rates further in 2023. Similarly, the ECB has also started to tighten monetary policy, albeit from an ultra-low starting point, as have all the major central banks apart from Japan (although the BoJ has “tightened” its policy by widening the accepted yield levels for 10yr JGBs, from 0.25% to 0.5% on 20th December). Arguably, though, it is US monetary policies that are having the greatest impact on global bond markets.
- What happens in Ukraine will also impact the global economy, but particularly in Europe. The search for alternative providers of energy, other than Russia, will take both time and effort. The weather will also play a large part in how high energy prices stay and for how long.

4.2 Link Interest rate forecasts - Quarter Ended 31st December 2022

The Council has appointed Link Group as its treasury advisors and part of their service is to assist the Council to formulate a view on interest rates. The PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps) which has been accessible to most authorities since 1st November 2012.

The latest forecast, made on 19th December, sets out a view that both short and long-dated interest rates will be elevated for some little while, as the Bank of England seeks to squeeze inflation out of the economy, whilst the government is also providing a limited package of fiscal loosening to try and protect households and businesses from the ravages of ultra-high wholesale gas and electricity prices. PWLB rates reflect a less elevated yield curve than prevailed under the Truss/Kwarteng government, and the 17th of November Autumn Statement made clear the government’s priority is the establishment and maintenance of fiscal rectitude. In addition, the MPC has tightened short-term interest rates with a view to trying to slow the economy sufficiently to keep the secondary effects of inflation – as measured by wage rises – under control.

Our current and previous PWLB rate forecasts below are based on the Certainty Rate.

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

Link Group Interest Rate View 08.11.22													
	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	4.30	4.30	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	4.50	4.50	4.40	4.30	4.20	4.00	3.90	3.70	3.60	3.50	3.40	3.30	3.20
25 yr PWLB	4.70	4.70	4.60	4.50	4.40	4.30	4.10	4.00	3.90	3.70	3.60	3.50	3.50
50 yr PWLB	4.30	4.40	4.30	4.20	4.10	4.00	3.80	3.70	3.60	3.40	3.30	3.20	3.20

Link Group Interest Rate View 27.09.22													
	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	4.00	5.00	5.00	5.00	4.50	4.00	3.75	3.25	3.00	2.75	2.75	2.50	2.50
3 month ave earnings	4.50	5.00	5.00	5.00	4.50	4.00	3.80	3.30	3.00	2.80	2.80	2.50	2.50
6 month ave earnings	4.70	5.20	5.10	5.00	4.60	4.10	3.90	3.40	3.10	3.00	2.90	2.60	2.60
12 month ave earnings	5.30	5.30	5.20	5.00	4.70	4.20	4.00	3.50	3.20	3.10	3.00	2.70	2.70
5 yr PWLB	5.00	4.90	4.70	4.50	4.20	3.90	3.70	3.50	3.40	3.30	3.20	3.20	3.20
10 yr PWLB	4.90	4.70	4.60	4.30	4.10	3.80	3.60	3.50	3.40	3.30	3.20	3.20	3.20
25 yr PWLB	5.10	4.90	4.80	4.50	4.30	4.10	3.90	3.70	3.60	3.60	3.50	3.40	3.40
50 yr PWLB	4.80	4.60	4.50	4.20	4.00	3.80	3.60	3.40	3.30	3.30	3.20	3.10	3.10

- LIBOR and LIBID rates ceased at the end of 2021. In a continuation of previous views, money market yield forecasts are based on expected average earnings by local authorities for 3 to 12 months.
- The Link forecast for average earnings are averages i.e., rates offered by individual banks may differ significantly from these averages, reflecting their different needs for borrowing short-term cash at any one point in time.

4.3 Glossary of terms

Counterparties - an opposite party in a contract or financial transaction. This may include the Central Government, Local Authorities, Banks and Building societies to name a few.

Liability Benchmark – demonstrates how a Local authorities existing debt maturity profile and other cash flows affect their future debt requirement. Its aim is to show whether the local authority is in an over-borrowed position (existing debt maturity profile is greater than their forecast debt requirement) or an under-borrowed position (existing debt maturity profile is less than their forecast debt requirement.) In monitoring this position the Local Authority can aim to secure interest rates at the acceptable rates and manage interest payable costs.

General Balances and Reserves – The General balance has been created by keeping aside surplus funds during the course of an accounting period to meet contingencies or offset future losses. Reserves however are created for a specific purpose. This may be funds that have been received and earmarked for a specific purpose in the future.

Internal Borrowing – Instead of taking external loans to fund activities such as Capital expenditure, a Local Authority may use income and grants received in advance, to fund these activities. Usually, surplus funds are invested to earn interest, however it is prudent to use these funds instead of loaning money as loans generally cost more than could be earned by investing the funds.

Cost of Carry - The difference between the interest payable on borrowing on debt and the interest receivable from investing surplus cash.