

Appendix 1

Treasury Management Strategy Statement 2024/25

1. Introduction

1.1 Treasury management overview

Treasury management is the management of the Authority's cash flows, borrowing and investments, and the associated risks. The Authority has borrowed and invested substantial sums of money and is therefore exposed to financial risks including the loss of invested funds and the revenue effect of changing interest rates. The successful identification, monitoring and control of financial risk are therefore central to the Authority's prudent financial management.

Treasury risk management at the Authority is conducted within the framework of the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice 2021 Edition* (the CIPFA Code) which requires the Authority to approve a treasury management strategy before the start of each financial year. This report fulfils the Authority's legal obligation under the *Local Government Act 2003* to have regard to the CIPFA Code.

Investments held for service or commercial purposes are considered in the Capital & Investment Strategy document which is included as an appendix to the Authority's 2024/25 Revenue & Capital Budget Report.

1.2 External Context (data/commentary as at January 2024)

1.2.1 Economic background:

The impact on the UK from higher interest rates and inflation, a weakening economic outlook, an uncertain political climate due to an upcoming general election, together with war in Ukraine and the Middle East, will be major influences on the Authority's treasury management strategy for 2024/25.

The Bank of England (BoE) increased Bank Rate to 5.25% in August 2023, before maintaining this level for the rest of 2023. In December 2023, members of the BoE's Monetary Policy Committee voted 6-3 in favour of keeping Bank Rate at 5.25%. The three dissenters wanted to increase rates by another 0.25%.

The November quarterly Monetary Policy Report (MPR) forecast a prolonged period of weak Gross Domestic Product (GDP) growth with the potential for a mild contraction due to ongoing weak economic activity. The outlook for CPI inflation was deemed to be highly uncertain, with upside risks to CPI falling to the 2% target coming from potential energy price increases, strong domestic wage growth and persistence in price-setting.

Office for National Statistics (ONS) figures showed CPI inflation was 3.9% in November 2023, down from a 4.6% rate in the previous month and, in line with the recent trend, lower than expected. The core CPI inflation rate declined to 5.1% from the previous month's 5.7%, again lower than predictions. Looking ahead, using the interest rate path implied by financial markets the BoE expects CPI inflation to continue falling slowly, but taking until early 2025 to reach the 2% target before dropping below target during the second half 2025 and into 2026.

ONS figures showed the UK economy contracted by 0.1% between July and September 2023. The BoE forecasts GDP will likely stagnate through 2024. The BoE forecasts that higher interest rates will constrain GDP growth, which will remain weak over the entire forecast horizon.

The labour market appears to be loosening, but only very slowly. The unemployment rate rose slightly to 4.2% between June and August 2023, from 4.0% in the previous 3-month period, but the lack of consistency in the data between the two periods made comparisons difficult. Earnings growth has remained strong but has showed some signs of easing; regular pay (excluding bonuses) was up 7.3% over the period and total pay (including bonuses) up 7.2%. Adjusted for inflation, regular pay was 1.4% and total pay 1.3%. Looking forward, the MPR showed the unemployment rate is expected to be around 4.25% in the second half of calendar 2023, but then rising steadily over the forecast horizon to around 5% in late 2025/early 2026.

Having increased its key interest rate to a target range of 5.25-5.50% in August 2023, the US Federal Reserve appears now to have concluded the hiking cycle. It is likely this level represents the peak in US rates following a more dovish meeting outcome in December 2023. US GDP grew at an annualised rate of 4.9% between July and September 2023, ahead of expectations for a 4.3% expansion and the 2.1% reading for Q2. But the impact from higher rates has started to feed into economic activity and growth will weaken in 2024. Annual CPI inflation was 3.1% in November.

Eurozone inflation has declined steadily since the start of 2023, falling to an annual rate of 2.4% in November 2023. Economic growth has been weak and GDP contracted by 0.1% in the three months to September 2023. In line with other central banks, the European Central Bank has increased rates, taking its deposit facility, fixed rate tender, and marginal lending rates to 3.75%, 4.25% and 4.50% respectively.

1.2.2 Credit outlook:

Credit Default Swap (CDS) prices were volatile during 2023, spiking in March on the back of banking sector contagion concerns following the major events of Silicon Valley Bank becoming insolvent and the takeover of Credit Suisse by UBS. After then falling back in Q2 of the 2023 calendar year, in the second half of the year, higher interest rates and

inflation, the ongoing war in Ukraine, and now the Middle East, have led to CDS prices increasing steadily.

On an annual basis, CDS price volatility has so far been lower in 2023 compared to 2022, but this year has seen more of a divergence in prices between ringfenced (retail) and non-ringfenced (investment) banking entities once again.

Moody's revised its outlook on the UK sovereign to stable from negative to reflect its view of restored political predictability following the volatility after the 2022 mini-budget. Moody's also affirmed the Aa3 rating in recognition of the UK's economic resilience and strong institutional framework.

Following its rating action on the UK sovereign, Moody's revised the outlook on five UK banks to stable from negative and then followed this by the same action on five rated local authorities. However, within the same update the long-term ratings of those five local authorities were downgraded.

There remain competing tensions in the banking sector, on one side from higher interest rates boosting net income and profitability against another of a weakening economic outlook and likely recessions that increase the possibility of a deterioration in the quality of banks' assets.

However, the institutions on our adviser Arlingclose's counterparty list remain well-capitalised and their counterparty advice on both recommended institutions and maximum duration remain under constant review and will continue to reflect economic conditions and the credit outlook.

1.2.3 Interest rate forecast (December 2023):

Although UK inflation and wage growth remain elevated, the Authority's treasury management adviser Arlingclose forecasts that Bank Rate has peaked at 5.25%. The Bank of England's Monetary Policy Committee will start reducing rates in 2024 to stimulate the UK economy but will be reluctant to do so until it is sure there will be no lingering second-round effects. Arlingclose sees rate cuts from Q3 2024 to a low of around 3% by early-mid 2026.

Arlingclose expects long-term gilt yields to be broadly stable at current levels (amid continued volatility), following the decline in yields towards the end of 2023, which reflects the expected lower medium-term path for Bank Rate. Yields will remain relatively higher than in the past, due to quantitative tightening and significant bond supply. As ever, there will undoubtedly be short-term volatility due to economic and political uncertainty and events.

A more detailed economic and interest rate forecast provided by Arlingclose is in Appendix A.

For the purpose of setting the budget, it has been assumed that short term treasury investments will be made at an average rate of 4.75% and long-term strategic investments will yield an average rate of 4.25%. It is forecast that new long-term loans will be borrowed at an average rate of 4.75% during 2024/25.

1.3 Local Context

1.3.1 Council's position as at 31st December 2023: The Council held £216.99m of borrowing and £39.1m of treasury investments. This is set out in further detail in Table 1 below.

Table 1: Balance sheet summary

	31/12/2023 Actual portfolio £m	31/12/2023 Average rate %
External borrowing:		
Public Works Loan Board	196.99	3.11%
Local authorities	10.00	4.45%
LOBO loans from banks	10.00	4.50%
Other loans	0.00	0.00%
Total external borrowing	216.99	3.24%
Treasury investments:		
The UK Government	0.00	0.00%
Local authorities	5.00	5.45%
Banks (unsecured)	0.00	0.00%
Building societies (unsecured)	0.00	0.00%
Money market funds	24.10	5.33%
Strategic pooled funds	10.00	4.47%
Other investments	0.00	0.00%
Total treasury investments	39.10	5.13%
Net debt	177.89	

1.3.2 Capital Financing Requirement:

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.

The Authorities Capital Financing Requirement (CFR, or underlying need to borrow) excluding lease financing as at 31st March 2024 is expected to be £376.5m and is forecast to rise to £441.7m by March 2025 as capital expenditure is incurred.

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 Council expects to comply with this recommendation during 2024/25.

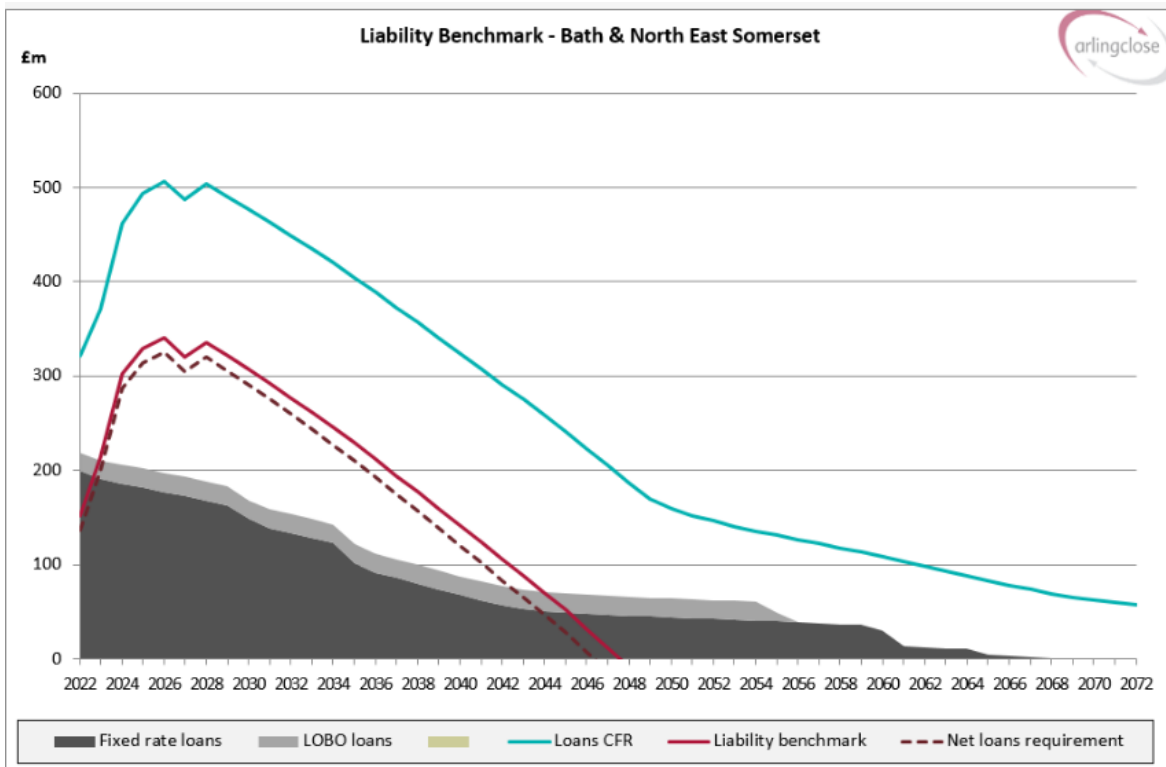
Liability Benchmark

The liability benchmark is an important tool to help establish whether the Council is likely to be a long-term borrower or long-term investor in the future, and so shape its strategic focus and decision making. The liability benchmark itself represents an estimate of the cumulative amount of external borrowing the Council must hold to fund its current capital and revenue plans while keeping treasury investments at the minimum level required to manage day-to-day cash flow.

Table 2: Prudential Indicator: Liability benchmark

	31.3.23 Actual £m	31.3.24 Estimate £m	31.3.25 Forecast £m	31.3.26 Forecast £m	31.3.27 Forecast £m
Loans CFR	341.0	376.5	441.7	474.7	499.0
Less: Balance sheet resources	(165.3)	(160.6)	(157.4)	(155.4)	(155.2)
Net loans requirement	175.7	215.9	284.3	319.3	343.8
Plus: Liquidity allowance	15.0	15.0	15.0	15.0	15.0
Liability benchmark	190.7	230.9	299.3	334.3	358.8

Following on from the medium-term forecasts in table 2 above, the long-term liability benchmark assumes capital expenditure funded by borrowing of around £68m for 2024/25, minimum revenue provision on new capital expenditure based on a 25 year asset life and income, and expenditure increasing by inflation of 2.5% a year. This is shown in the chart below together with the maturity profile of the Council's existing borrowing:



When we compare actual borrowing (the grey slopes) to the Liability Benchmark (solid red line) the model anticipates that the Council will be in a under borrowed position between 2024 and 2045. When the Council is considering new long term borrowing, this funding gap can be used, as a useful guide to the optimal amount and length of borrowing required in order to minimise interest rate and credit risk.

2. Borrowing Strategy

2.1 Current borrowing

The Council currently holds £216.99 million of loans, an increase £6.73 million on the previous year. The Council has taken out £20m in new borrowing between 1st April – 31st December 2023, this is comprised of two new £5m loans to replace the £10m LOBO loan which was called and repaid in October and a new £10m short term loan to cover the pension prepayment and allow the Council to maintain its £15m liquidity indicator. This was netted off by £3.27m in PWLB annuity loan repayments during 2023.

2.2 Objectives

The Council's chief objective when borrowing money is to strike an appropriately low risk balance between securing low interest costs and achieving certainty of those costs over the period for which funds are required. The flexibility to renegotiate loans should the Authority's long-term plans change is a secondary objective.

2.3 Strategy

Given the significant cuts to public expenditure and in particular to local government funding, the Council's borrowing strategy continues to address the key issue of affordability without compromising the longer-term stability of the debt portfolio.

Short-term interest rates are currently at a 15-year high but are expected to fall in the coming years. Therefore, we will continue to assess the maturity profile of any new borrowing taking into account both current and predicted future rates. Where more cost effective over the medium term we will continue to make use of internal resources or consider a proportion of short-term borrowing instead.

The benefits of internal / short-term borrowing will be monitored regularly against the potential for incurring additional costs by deferring borrowing into future years. Arlingclose may assist the Council with this 'cost of carry' and breakeven analysis. Its output may determine whether the Council borrows additional sums at long-term fixed rates in 2024/25 with a view to keeping future interest costs low, even if this causes additional cost in the short-term.

The Council has previously raised the majority of its long-term borrowing from the PWLB but will consider long-term loans from other sources including banks, pensions and local authorities, and it may consider investigating the possibility of issuing bonds and similar instruments, in order to lower interest costs and reduce over-reliance on one source of funding in line with the CIPFA Code. PWLB loans are no longer available to local authorities planning to buy investment assets primarily for yield; the Authority intends to avoid this activity in order to retain its access to PWLB loans.

Alternatively, the Council may arrange forward starting loans, where the interest rate is fixed in advance, but the cash is received in later years. This would enable certainty of cost to be achieved without suffering a cost of carry in the intervening period.

In addition, the Council may borrow further short-term loans to cover unplanned cash flow shortages.

2.4 Sources of borrowing

The Approved sources of long-term and short-term borrowing are:

- HM Treasury's PWLB lending facility (formerly the Public Works Loan Board)
- UK Infrastructure Bank Ltd
- any institution approved for investments (see below)
- any other bank or building society authorised to operate in the UK
- any other UK public sector body
- UK public and private sector pension funds (except the Avon Pension Fund)
- capital market bond investors

- UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues

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:

- leasing
- hire purchase
- Private Finance Initiative
- sale and leaseback

In 2024/25 the accounting treatment of leases changes and as a result more leases will be brought on to the balance sheet, increasing the Council's Other Long-Term Liabilities. The expected impact of this is to increase the Capital Financing Requirement (CFR) by an estimated £9m.

2.4.1 Municipal Bonds Agency: UK Municipal Bonds Agency plc was established in 2014 by the Local Government Association as an alternative to the PWLB. It issues bonds on the capital markets and lends the proceeds to local authorities. This is a more complicated source of finance than the PWLB for two reasons: borrowing authorities will be required to provide bond investors with a guarantee to refund their investment in the event that the agency is unable to for any reason; and there will be a lead time of several months between committing to borrow and knowing the interest rate payable. Any decision to borrow from the Agency will therefore be the subject to specific approval in accordance with the Council's appropriate delegation.

2.4.2 LOBOs: The Council has £10m of LOBO (Lender's Option Borrower's Option) loans where the lender has the option to propose an increase in the interest rate at set dates, following which the Council has the option to either accept the new rate or to repay the loan at no additional cost. These LOBOs have options due up in 2024/25 and it is possible that lenders will exercise their options. If they do, the Authority will take the option to repay LOBO loans to reduce refinancing risk in later years. Total borrowing via LOBO loans will be limited to the current £10m.

2.4.3 Short-term and variable rate loans: These loans leave the Council exposed to the risk of short-term interest rate rises and are therefore subject to the interest rate exposure limits in the treasury management indicators below. Financial derivatives may be used to manage this interest rate risk (see section below).

2.4.4 Debt rescheduling: The PWLB allows authorities to repay loans before maturity and either pay a premium or receive a discount according to a set formula based on current interest rates. Other lenders may also be prepared to negotiate premature redemption terms. The Council may take advantage of this and replace some loans with new loans, or repay loans without replacement, where this is expected to lead to an

overall cost saving or a reduction in risk. The recent rise in interest rates means that more favourable debt rescheduling opportunities should arise than in previous years.

3. Treasury Investment Strategy

3.1 Current investments

The Council holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Authority's treasury investment balance has ranged between £27.4m and £72.7m.

3.2 Objectives

The CIPFA Code requires the Council to invest its treasury funds prudently, and to have regard to the security and liquidity of its investments before seeking the highest rate of return, or yield. The Council's objective when investing money is to strike an appropriate balance between risk and return, minimising the risk of incurring losses from defaults and the risk of receiving unsuitably low investment income. The Council aims to be a responsible investor and will consider environmental, social and governance (ESG) issues when investing.

3.3 Strategy

As demonstrated by the liability benchmark above, the Council expects to be a long-term borrower and new treasury investments will therefore be made primarily to manage day-to-day cash flows using short-term low risk instruments in line with advice from Arlingclose. The Council will continue to hold the £5m long term strategic investment balance in the CCLA LA Property fund as well as the £5m invested into two ESG funds; FP Foresight UK Infrastructure Income fund (£3m) & VT Gravis Clean Energy Income Fund (£2m), further details of this are provided in section 3.8.

The Council has opted up to Professional status for MiFID II purposes which allows it to place its treasury assets in a greater range of financial products which has been of significant importance over the last few years. To be categorised as Professional the Council must hold at least a £10m investment balance, the Council's three pooled investments mentioned above, which are medium – long term investments, guarantee that this balance will always be held. By placing this required £10m balance in these three pooled funds the Council aims to achieve a total return that is equal or higher than the long-term average rate of inflation thus preserving the spending power of this £10m balance.

The CIPFA Code does not permit local authorities to both borrow and invest long-term for cash flow management. But the Council may make long-term investments for treasury risk management purposes, including to manage interest rate risk by investing sums borrowed in advance for the capital programme for up to three years; to manage inflation

risk by investing usable reserves in instruments whose value rises with inflation; and to manage price risk by adding diversification to the strategic pooled fund portfolio.

The total amount borrowed will not exceed the 2024/25 authorised borrowing limit of £451m. The maximum period between borrowing and expenditure is expected to be three years, although loans are linked with its budgeted programme, individual items within that programme are not linked to the loans at a granular level.

Under the new IFRS 9 standard, the accounting for certain investments depends on the Council's "business model" for managing them. The Council aims to achieve value from its treasury investments by a business model of collecting the contractual cash flows and therefore, where other criteria are also met, these investments will continue to be accounted for at amortised cost.

3.4 Approved counterparties

The Council may invest its surplus funds with any of the counterparty types in Table 3 below, subject to the limits shown.

Table 3: Treasury investment counterparties and limits

Sector	Minimum credit rating*	Time limit	Counterparty limit	Sector limit
The UK Government	NA	5 years	Unlimited	Unlimited
Local authorities & other government entities	NA	5 years	£10m	Unlimited
Secured investments	A-	5 years	£10m	Unlimited
Banks (unsecured)	A-	13 months	£10m	Unlimited
Building societies (unsecured)	A-	13 months	£10m	£15m
Registered providers (unsecured)	A-	5 years	£5m	£5m
Money market funds	A-	n/a	£10m	£60m
Strategic pooled funds	NA	n/a	£5m	£10m
Foreign countries per country	AA+	13 months	£10m	£10m
ESG focussed short term deposits	A-	13 months	£5m	£5m
Other investments	A-	5 years	£5m	£5m

This table must be read in conjunction with the notes below

* **Minimum credit rating:** 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.

For entities without published credit ratings, investments may be made where external advice indicates the entity to be of similar credit quality.

3.4.1 Government: Loans to, and 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 Government are deemed to be zero credit risk due to its ability to create additional currency and therefore may be made in unlimited amounts for up to 5 years.

3.4.2 Secured investments: Investments secured on the borrower's assets, which limits the potential losses in the event of insolvency. The amount and quality of the security will be a key factor in the investment decision. Covered bonds and reverse repurchase agreements with banks and building societies 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. The combined secured and unsecured investments with any one counterparty will not exceed the cash limit for secured investments.

3.4.3 Banks and building societies (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.

3.4.4 Registered providers (unsecured): Loans to, and bonds issued or guaranteed by, registered providers of social housing or registered social landlords, formerly known as housing associations. These bodies are 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.

3.4.5 Money market funds: Pooled funds that offer same-day or short notice liquidity and very low or no price volatility by investing in short-term money markets. They have the advantage over bank accounts of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a small fee. The Council will take care to diversify its liquid investments over a variety of providers to ensure access to cash at all times.

3.4.6 Strategic pooled funds: Bond, equity and property funds that 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. Note that this classification covers the Council's two ESG investments and the investment in the CCLA property fund.

3.4.7 Foreign countries: This category covers investment with both the governments of foreign countries and banks based in foreign countries. Where a bank is domiciled in a foreign country, the bank must meet the minimum credit criteria set out in Table 3 of A-for 'Banks (unsecured)' and be domiciled in a country which meets the minimum credit rating criteria set of AA+.

3.4.8 Other investments: This category covers treasury investments not listed above, for example unsecured corporate bonds and company loans. Non-bank companies cannot be bailed-in but can become insolvent placing the Council's investment at risk. Any investment under this category will only be made following a favourable external credit assessment and on the specific advice of the Council's treasury management adviser.

Note: 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.

3.4.9 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. 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 Authority maintaining operational continuity.

3.5 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. The credit rating agencies in current use are listed in the Treasury Management Practices document. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:

- no new investments will be made,
- any existing investments that can be recalled or sold at no cost will be, and
- full consideration will be given to the recall or sale of all other 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 “negative watch”) 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.

3.5.1 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.

The Council is aware that investing with certain counterparties, while considered secure from a purely financial perspective, may leave it open to criticism, valid or otherwise, that may affect its public reputation, and this risk will therefore be taken into account when making investment decisions.

When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008, 2020 and 2022, 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, or with other local authorities. This will cause investment returns to fall but will protect the principal sum invested.

3.6 Investment limits

The Council’s revenue reserves (including earmarked reserves) available to cover investment losses was £76 million as at 31st March 2023. To limit risk from any a single default, the maximum that will be lent to any one organisation (other than the UK Government) will be £10 million which represents 13.09% of reserves. A group of banks under the same ownership will be treated as a single organisation for limit purposes. 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.

3.7 Liquidity management

The Council uses forward looking forecasting based on prior year cashflows combined with knowledge of upcoming income/spending 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.

The Council will spread its liquid cash over at least four providers (e.g. bank accounts and money market funds) to ensure that access to cash is maintained in the event of operational difficulties at any one provider.

3.8 Environment Social and Governance investment approach

3.8.1 The Climate Emergency: In 2019 Bath and North East Somerset Council declared a Climate emergency reflecting the concern that the Council has over climate change, and the commitment of the Council to address the issue with regards to evaluating the climate change impact of all our decisions.

3.8.2 Background: The CIPFA Treasury Management Code and DLUHC Investment Guidance state that the main principles in investing are Security, Liquidity and Yield in that order. However, as part of the 2021 Code, CIPFA now requires local authorities to have some consideration of ESG factors when investing.

3.8.3 Long term ESG investments:

In the 2021/22 Treasury Management Strategy the Authority adopted an ESG investment approach as part of its 2021/22 Investment Strategy. Resulting in a long-term investment of £5m investment split across the following two ESG focused funds;

- £3m into FP Foresight UK Infrastructure fund; &
- £2m into VT Gravis Clean energy income fund.

3.8.4 Short term ESG investments:

When investing in banks and funds, the Council will prioritise banks that are signatories to the UN Principles for Responsible Banking and funds operated by managers that are signatories to the UN Principles for Responsible Investment, the Net Zero Asset Managers Alliance and/or the UK Stewardship Code.

The Authority may also consider options for investment in short-term funds with institutions who ring fence the use of such funds for ESG related matters. The criteria for credit rating of security of such deposits will need to remain in line with the wider Authority policy, however where appropriate and at the Authorities discretion, some flexibility will be provided to allow for slightly longer durations of investment and potentially lower

returns in order to support the ESG focus. Where such flexibility is used, the investment will be subject to agreement of the S151 Officer taking these factors into consideration.

Direct involvement and financing of Green energy projects is treated as capital expenditure, and as such is not covered within the remit of treasury management.

3.9 Other matters

Avon Pension Fund Investments: The Council's Treasury Management team also manage the Avon Pension Fund's internally held cash on behalf of the Fund. The cash balance held internally is a working balance to cover pension payments at any point in time and it is estimated will be an average of £43 million, being around 0.5% of the overall assets of the Fund. The regulations require that this cash is accounted for separately and invested separately from the Council's cash.

Investments held will operate within the framework of this Investment Strategy, but the maximum counterparty limit and investment term with any counterparty are set annually by the Avon Pension Fund Committee. These limits are in addition to the Council's limits for counterparties as set out in Appendix 2.

The Pension Fund's investment managers are responsible for the investment of cash held within their portfolios, and this policy does not relate to their cash investments. The Brunel Pension Partnership does not have any direct impact on the Authorities treasury management activities.

4. Treasury Management Prudential Indicators

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

4.1 Treasury Borrowing Limits for 2024/25 to 2026/27

It is a statutory duty under s.3 of the Local Government Act 2003, and supporting regulations, for the Council to determine and keep under review how much it can afford to borrow. This amount is termed the 'Affordable Borrowing Limit'.

The Council must have regard to the Prudential Code when setting the Affordable Borrowing Limit. The Code requires a Council to ensure that its total capital investment remains within sustainable limits and, in particular, that the impact upon its future Council tax levels is 'acceptable'.

The Affordable Borrowing Limit must include all planned capital investment to be financed by external borrowing and any other forms of liability, such as credit arrangements. The Affordable Borrowing Limit is to be set on a rolling basis for the forthcoming year and two successive financial years.

The Authorised limits for external debt include current commitments and proposals in the budget report for capital expenditure, plus additional headroom over and above the operational limit for unusual cash movements.

The Operational boundary for external debt is based on the same estimates as the authorised limit but without the additional headroom for unusual cash movements. This level also factors in the proposed approach to use internal cash-flow and future capital receipts as the preferred financing method for the capital programme.

Table 4: Operational and authorised borrowing limits

	2024/25	2025/26	2026/27
Operational Boundary – Borrowing	£413m	£447m	£472m
Operational Boundary – Other Long-Term Liabilities	£9m	£9m	£9m
Operational boundary – TOTAL	£422m	£456m	£481m
Authorised Limit- Borrowing	£442m	£475m	£499m
Authorised Limit – Other Long-Term Liabilities	£9m	£9m	£9m
Authorised limit – TOTAL	£451m	£484m	£508m

4.2 Security

The Council has adopted a voluntary measure of its exposure to credit risk by monitoring the value-weighted average credit rating of its investment portfolio. This is calculated by applying a score to each investment (AAA=1, AA+=2, etc.) and taking the arithmetic average, weighted by the size of each investment. Unrated investments are assigned a score based on their perceived risk.

Table 5: Portfolio average credit rating criteria

Credit risk indicator	Target
Portfolio average credit rating	A-

4.3 Liquidity

The Council has adopted a voluntary measure of its exposure to liquidity risk by monitoring the amount of cash available to meet unexpected payments within a rolling three-month period, without additional borrowing.

Table 6: Minimum 3 month liquidity limit

Liquidity risk indicator	Target
Total cash available within 3 months	£15m

4.4 Interest rate exposures

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 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	+/- £0.8m
Upper limit on one-year revenue impact of a 1% fall in interest rates	+/- £0.8m

The impact of this limit is that the Council should never be holding a maturity adjusted net debt/investment position of more than £80m subject to variable interest rates.

The impact of a change in interest rates is calculated on the assumption that maturing loans and investments will be replaced at new market rates, this includes amounts which are maturing each year in PWLB annuity loans.

4.5 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:

Table 8: Borrowing maturity limits

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	75%	0%
5 years and within 10 years	75%	0%
10 years and within 25 years	100%	25%
Over 25 years	100%	

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. For LOBO's this will now be shown as the date of their maturity.

4.6 Long-term treasury management investments

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:

Table 9: Investment maturity limits

Price risk indicator	2024/25	2025/26	2026/27	No fixed Date
Limit on principal invested beyond year end	£40m	£20m	£10m	£10m

Long-term investments with no fixed maturity date include strategic pooled funds and real estate investment trusts but exclude money market funds and bank accounts with no fixed maturity date as these are considered short-term.

5. Related Matters

The CIPFA Code requires the Authority to include some of the following in its treasury management strategy.

5.1 Treasury management advisers

The Council has appointed Arlingclose Limited as treasury management advisers and receives specific advice on investment, debt and capital finance issues, although responsibility for final decision making remains with the Council and its officers. The services received include:

- advice and guidance on relevant policies, strategies and reports,
- advice on investment decisions,
- notification of credit ratings and changes,
- other information on credit quality,
- advice on debt management decisions,
- accounting advice,
- reports on treasury performance,
- forecasts of interest rates, and
- training courses.

The quality of this service is monitored by officers on a regular basis, focusing on supply of relevant, accurate and timely information across the headings above.

5.2 Financial derivatives

Local authorities have previously made use of financial derivatives embedded into loans and investments both to reduce interest rate risk (e.g. interest rate collars and forward

deals) and to reduce costs or increase income at the expense of greater risk (e.g. LOBO loans and callable deposits). The general power of competence in section 1 of the *Localism Act 2011* removes much of the uncertainty over local authorities' use of standalone financial derivatives (i.e. those that are not embedded into a loan or investment).

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. Additional risks presented, such as credit exposure to derivative counterparties, will be taken into account when determining the overall level of risk. Embedded derivatives, including those present in pooled funds and forward starting transactions, will not be subject to this policy, although the risks they present will be managed in line with the overall treasury risk management strategy.

Financial derivative transactions may be arranged with any organisation that meets the approved investment criteria, assessed using the appropriate credit rating for derivative exposures.

In line with the CIPFA Code, the Council will seek external advice and will consider that advice before entering into financial derivatives to ensure that it fully understands the implications.

5.3 External Funds

Where schools have not opted to have their own bank account, the Council manages their investment balances as part of its own. The Council treats the schools' balances in its accounts as part of the Council's investment portfolio but assigns a return at a rate of base rate less 0.25% (capped to a minimum of zero where base rate drops below 0.25%) to schools for their respective balances.

5.4 Markets in Financial Instruments Directive

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 Chief Financial Officer believes this to be the most appropriate status.

5.5 Staff and Councillor training

The needs of the Council's treasury management staff for training in investment management are assessed every year as part of the staff performance development review process, and additionally when the responsibilities of individual members of staff change.

Staff regularly attend training courses, seminars and conferences provided by Arlingclose and CIPFA. Relevant staff are also encouraged to study professional qualifications from CIPFA, the Association of Corporate Treasurers and other appropriate organisations.

Training in treasury management is also provided to Members of the Corporate Audit Committee by the Council’s treasury advisors, Arlingclose.

5.6 Financial Implications

The budget for treasury management investment income in 2024/25 is £1.5m, based on an average investment portfolio of £33 million at an average interest rate of 4.42%. The budget for debt interest paid in 2024/25 is £9.1m, based on an average debt portfolio of £258m at an average interest rate of 3.55%. If actual levels of investments and borrowing, or actual interest rates, differ from those forecasts, performance against budget will be correspondingly different.

Where investment income from strategic pooled funds exceeds budget, then 50% of the revenue savings may be transferred to the Capital Financing Reserve to mitigate the risk of capital losses in future years should valuation losses on fair value treasury assets require recognition, or where capital losses were crystallised on the sale of treasury assets.

5.7 Other Options Considered

The CIPFA Code does not prescribe any particular treasury management strategy for local authorities to adopt. The Chief Financial Officer, having consulted the Cabinet Member for Resources, believes that the above strategy represents an appropriate balance between risk management and cost effectiveness. Some alternative strategies, with their financial and risk management implications, are listed below.

Table 10: Alternative treasury strategy options considered

Alternative	Impact on income and expenditure	Impact on risk management
Invest in a narrower range of counterparties and/or for shorter times	Interest income will be lower	Lower chance of losses from credit related defaults, but any such losses may be greater
Invest in a wider range of counterparties and/or for longer times	Interest income will be higher	Increased risk of losses from credit related defaults, but any such losses may be smaller

Alternative	Impact on income and expenditure	Impact on risk management
Borrow additional sums at long-term fixed interest rates	Debt interest costs will rise; this is unlikely to be offset by higher investment income	Higher investment balance leading to a higher impact in the event of a default; however long-term interest costs may be more certain
Borrow short-term or variable loans instead of long-term fixed rates	Debt interest costs will initially be lower	Increases in debt interest costs will be broadly offset by rising investment income in the medium term, but long-term costs may be less certain
Reduce level of borrowing	Saving on debt interest is likely to exceed lost investment income	Reduced investment balance leading to a lower impact in the event of a default; however long-term interest costs may be less certain

Appendix A – Arlingclose Economic & Interest Rate Forecast – December 2023

Underlying assumptions:

- UK inflation and wage growth remain elevated but have eased over the past two months fuelling rate cuts expectations. Near-term rate cuts remain unlikely, although downside risks will increase as the UK economy likely slides into recession.
- The MPC's message remains unchanged as the Committee seeks to maintain tighter financial conditions. Monetary policy will remain tight as inflation is expected to moderate to target slowly, although some wage and inflation measures are below the Bank's last forecasts.
- Despite some deterioration in activity data, the UK economy remains resilient in the face of tighter monetary policy. Recent data has been soft but mixed; the more timely PMI figures suggest that the services sector is recovering from a weak Q3. Tighter policy will however bear down on domestic and external activity as interest rates bite.
- Employment demand is easing. Anecdotal evidence suggests slowing recruitment and pay growth, and we expect unemployment to rise further. As unemployment rises and interest rates remain high, consumer sentiment will deteriorate. Household and business spending will therefore be weak.
- Inflation will fall over the next 12 months. The path to the target will not be smooth, with higher energy prices and base effects interrupting the downtrend at times. The MPC's attention will remain on underlying inflation measures and wage data. We believe policy rates will remain at the peak for another 10 months, or until the MPC is comfortable the risk of further 'second-round' effects has diminished.
- Maintaining monetary policy in restrictive territory for so long, when the economy is already struggling, will require significant loosening in the future to boost activity.
- Global bond yields will remain volatile. Markets are currently running with expectations of near-term US rate cuts, fuelled somewhat unexpectedly by US policymakers themselves. Term premia and bond yields have experienced a marked decline. It would not be a surprise to see a reversal if data points do not support the narrative, but the current 10-year yield appears broadly reflective of a lower medium-term level for Bank Rate.
- There is a heightened risk of fiscal policy and/or geo-political events causing substantial volatility in yields.

Forecast:

- The MPC held Bank Rate at 5.25% in December. We believe this is the peak for Bank Rate.
- The MPC will cut rates in the medium term to stimulate the UK economy but will be reluctant to do so until it is sure there will be no lingering second-round effects. We see rate cuts from Q3 2024 to a low of around 3% by early-mid 2026.

- The immediate risks around Bank Rate have become more balanced, due to the weakening UK economy and dampening effects on inflation. This shifts to the downside in the short term as the economy weakens.
- Long-term gilt yields are now substantially lower. Arlingclose expects yields to be flat from here over the short-term reflecting medium term Bank Rate forecasts. Periodic volatility is likely.

	Current	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26	Jun-26	Sep-26
Official Bank Rate													
Upside risk	0.00	0.00	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.75	1.00	1.00
Central Case	5.25	5.25	5.25	5.25	5.00	4.75	4.25	4.00	3.75	3.50	3.25	3.00	3.00
Downside risk	0.00	0.00	-0.25	-0.50	-0.75	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
3-month money market rate													
Upside risk	0.00	0.00	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.75	1.00	1.00
Central Case	5.40	5.40	5.40	5.30	5.15	4.80	4.30	4.10	3.80	3.50	3.25	3.05	3.05
Downside risk	0.00	0.00	-0.25	-0.50	-0.75	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
5yr gilt yield													
Upside risk	0.00	0.25	0.75	0.85	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	3.77	3.75	3.75	3.75	3.70	3.60	3.50	3.50	3.40	3.30	3.30	3.30	3.35
Downside risk	0.00	-0.25	-0.75	-0.85	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
10yr gilt yield													
Upside risk	0.00	0.25	0.75	0.85	0.85	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	3.72	3.75	3.80	3.80	3.80	3.80	3.80	3.80	3.75	3.65	3.60	3.65	3.70
Downside risk	0.00	-0.25	-0.75	-0.85	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
20yr gilt yield													
Upside risk	0.00	0.25	0.75	0.85	0.85	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	4.16	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.25
Downside risk	0.00	-0.25	-0.75	-0.85	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
50yr gilt yield													
Upside risk	0.00	0.25	0.75	0.85	0.85	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	3.76	3.80	3.85	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.95	3.95	3.95
Downside risk	0.00	-0.25	-0.75	-0.85	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

PWLB Standard Rate = Gilt yield + 1.00%
PWLB Certainty Rate = Gilt yield + 0.80%
PWLB HRA Rate = Gilt yield + 0.40%
UK Infrastructure Bank Rate = Gilt yield + 0.40%