



**South
Derbyshire
District Council**

Treasury Management Strategy Statement 2024/25

February 2024

Introduction

Treasury management is the management of the Council's cash flows, borrowing and investments, and the associated risks. The Council borrows and invests 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 Council's prudent financial management.

Treasury risk management at the Council 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 Council to approve a treasury management strategy before the start of each financial year. This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to the CIPFA Code.

Updates on treasury activity are reported to the Finance and Management Committee on a quarterly basis. A further annual report is produced alongside the final accounts each July to detail all activity for the year.

Responsibility for Treasury Management

The Finance and Management Committee is responsible for setting and monitoring treasury activity at the Council. Under its terms of reference, this includes ensuring that the Council does not breach its borrowing limit.

The Committee is advised by its Section 151 (Chief Finance) Officer who is the Strategic Director (Corporate Resources). This Officer is responsible for the oversight of activity and to ensure that treasury strategy and associated policies are met.

The day-to-day operational activity is undertaken within the Financial Services Unit at the Council. The main officers who have responsibility for daily transactions are the Chief Accountant and the Service Accountants.

The Authorising Officers for transactions are the Strategic Director (Corporate Resources), and the Head of Finance. Any new borrowing or investment must have the prior approval of the Strategic Director (Corporate Resources).

External Support for Treasury Activity

All designated officers involved in treasury activity are covered under the Council's Crime insurance. Officers are also supported by external treasury advisors who provide research material, news bulletins, together with general advice and guidance.

Audit Arrangements

The Council's Internal Audit function audits treasury policies and procedures, together with treasury activity and transactions at least once every two years. This is a requirement of External Audit. Any matters raised concerning any governance or control matters, are considered, and monitored by the Council's Audit Sub-Committee.

Scrutiny and Training

Scrutiny of this strategy and its application is undertaken by the Finance and Management Committee as part of their role of agreeing policy and monitoring performance. The Audit Sub-Committee review internal audit reports regarding any procedural or wider control matters.

The Council are currently undertaking a planned training programme for all Elected Member on financial sustainability and Local Government finance. It is planned that the Elected Members involved in reviewing Treasury Management will receive training by the Council's external treasury advisors during the year.

The Strategy

This strategy covers:

- The management of debt
- The Council's debt and investment projections
- The expected movement in interest rates
- The Council's borrowing and investment strategies
- Treasury performance indicators
- Specific limits on treasury activities
- Any local treasury issues

External Context

The following information provides the economic and fiscal context in which the council is currently operating. Arlingclose Ltd, who act as the council's treasury advisor, providing independent and unbiased financial and capital financing expert advice, have provided some of this information as part of their service to us.

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 Council'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.

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 calendar 2023, 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 minibudget. 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.

Interest rate forecast (December 2023): Although UK inflation and wage growth remain elevated, the Council'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 for 2024/25, it has been assumed that new treasury investments will be made at an average rate/yield of 4% which equates to estimated investment income of £847k and £436k within the General Fund and HRA respectively.

Local Context

On 31st December 2023, the Council held £47.423m of borrowing and £79m of treasury investments. Forecast changes in these sums are shown in the balance sheet analysis below.

Balance sheet summary and forecast (£'000)

| | 2022/23 Actual | 2023/24 Estimate | 2024/25 Forecast | 2025/26 Forecast | 2026/27 Forecast | 2027/28 Forecast | 2028/29 Forecast |
|------------------------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| General Fund CFR | 6,860 | 6,822 | 7,909 | 9,948 | 11,682 | 11,464 | 11,163 |
| HRA CFR | 51,584 | 41,584 | 41,584 | 41,584 | 42,025 | 41,971 | 41,914 |
| Total CFR | 58,444 | 48,406 | 49,493 | 51,532 | 53,707 | 53,435 | 53,077 |
| <i>Less: External Borrowing</i> | 47,423 | 37,423 | 37,423 | 37,423 | 27,423 | 27,423 | 27,423 |
| Internal (over) Borrowing | 11,021 | 10,983 | 12,070 | 14,109 | 26,284 | 26,012 | 25,654 |
| <i>Less: balance sheet resources</i> | 76,438 | 61,190 | 55,373 | 50,186 | 45,148 | 39,400 | 34,819 |
| Treasury Investments | 65,417 | 50,207 | 43,303 | 36,077 | 18,864 | 13,388 | 9,165 |

*Shows only loans to which the Council is committed and excludes optional refinancing

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 Council has a decreasing CFR in 2023/24 due to the repayment of PWLB debt relating to the HRA. However, the Council's has an increasing CFR from 2024/25 due to its capital programme plans over the forecasted period.

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 above table shows that the Council expects to comply with this recommendation during 2024/25.

CFR Review: In October 2023, the Strategic Director (Corporate Resources) commissioned Arlingclose to investigate the apparent difference between two areas where the Capital Financing Requirement (CFR) is recognised: the (CFR) as calculated from the Balance Sheet and the CFR figure disclosed in the Notes to the Statement of accounts.

For each year of the review there has been a difference between the two figures with, in most cases, the figure per the Balance Sheet being higher than the Note.

The reconciliation exercise has since been undertaken successfully, with this then used to calculate Medium Revenue Provision (MRP). This has resulted in a higher CFR.

The increase in the CFR will result in a higher General Fund CFR and therefore a higher MRP charge.

This will be mitigated by the planned change in the way in which the Council calculates MRP. Changes to the current MRP policy and different options are outlined in the MRP statement.

HRA Internal Borrowing Refinancing: MRP represents the minimum amount that must be charged to a Council's revenue account each year for financing of capital expenditure, which will have initially been funded by borrowing.

It has been the Council's policy to make MRP in line with actual debt repayments which reduces the CFR. Contributions are made annually from the HRA General Reserves into a Debt Repayment reserve in readiness for the maturity. £10m is due in March 2024 and March 2027.

Given the significance of the impact on the HRA General Reserve, deferment of the 2027 MRP has been proposed to allow for significant investment in its housing stock in the medium term. Repayment of which will be determined at a later stage, in line with the housing review.

As per the above table, external borrowing reduces in 2026/27 due to actual debt repayment, but CFR is unchanged for the HRA.

There is no requirement to re-borrow maturing HRA loans in the short term, given the high reserve and cash position. Any additional investment requirements can be met via internal borrowing.

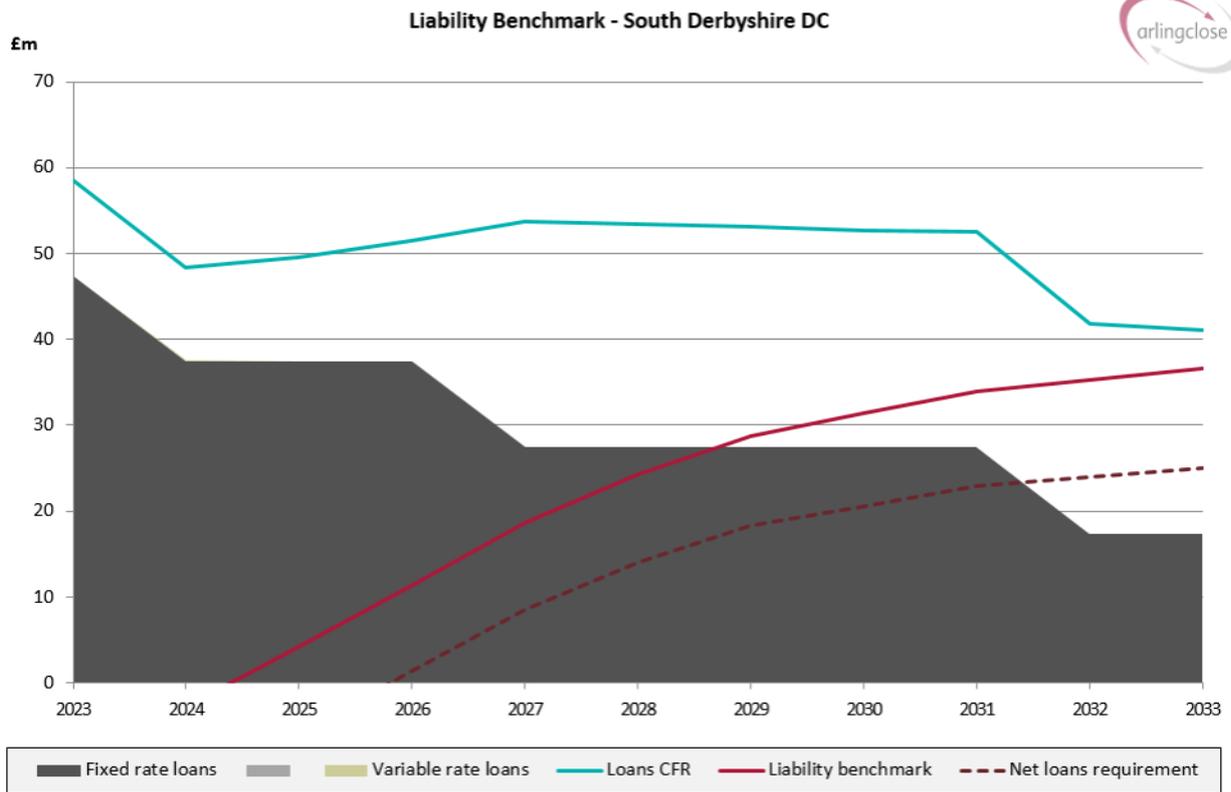
Liability benchmark: To compare the Council’s actual borrowing against an alternative strategy, a liability benchmark has been calculated showing the lowest risk level of borrowing. This assumes the same forecasts as the table above, but that cash and investment balances are kept to a minimum level of £10m (inflated from 2027/28) at each year-end to maintain sufficient liquidity but minimise credit risk.

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.

Liability Benchmark (£’000)

| | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 |
|-------------------------------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Actual | Estimate | Forecast | Forecast | Forecast | Forecast | Forecast |
| Loans CFR | 58,444 | 48,406 | 49,493 | 51,532 | 53,707 | 53,435 | 53,077 |
| Less: Balance Sheet Resources | -76,438 | -61,190 | -55,373 | -50,186 | -45,148 | -39,400 | -34,819 |
| New Loans requirement | -17,994 | -12,784 | -5,880 | 1,346 | 8,559 | 14,035 | 18,258 |
| Plus: Liquidity allowance | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,300 | 10,500 |
| Liability Benchmark | -7,994 | -2,784 | 4,120 | 11,346 | 18,559 | 24,335 | 28,758 |

Following on from the medium-term forecasts in the above table, the long-term liability benchmark assumes capital expenditure funded by borrowing per the capital programme, minimum revenue provision on new capital expenditure based on the useful life of the assets and reserves continue to reduce year on year to fund future year expenditure.



The above graph shows that actual borrowing decreases over time as debt is repaid. The liability benchmark increases due to planned capital expenditure and utilisation of reserves. This graph demonstrates that the Council may need to borrow in the medium term.

Borrowing Strategy

The Council currently holds £47.423 million of loans. These loans were taken out by the Council in 2011/12 for the purpose of HRA self-financing. The principal element of these loans is repayable in full on maturity, with interest being paid each March and September.

For 2024/25, new capital investment through borrowing.

Objectives: The Council’s chief objective when borrowing has been to strike an appropriately low risk balance between securing low interest costs and achieving cost certainty over the period for which funds are required, with flexibility to renegotiate loans should the Council’s long-term plans change being a secondary objective.

Strategy: Given the potential for future cuts to in local government funding due to reform, 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 and it is therefore likely to be more cost effective over the medium-term to either use internal resources, or to borrow short-term loans instead.

By doing so, the Council can reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. The benefits of internal / short-term borrowing will be monitored regularly against the potential for incurring additional costs by deferring borrowing into future years when long-term borrowing rates are forecast to rise modestly. Arlingclose will 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 all of its long-term borrowing from the PWLB but will consider long-term loans from other sources including banks, pensions and local authorities, and will investigate 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 Council 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.

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 Derbyshire County Council Pension Fund)
- capital market bond investors
- retail investors via a regulated peer-to-peer platform
- 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
- similar asset based finance

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 of a separate report to Full Council.

LOBOs: 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.

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.

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.

Treasury Investment Strategy

The Council holds £79m invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Council's treasury investment balance has ranged between £61m and £79m, albeit reduced levels are expected in the forthcoming year due to £10m PWLB maturity in March 2024.

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. Where balances are expected to be invested for more than one year, the Council will aim to achieve a total return that is equal or higher than the prevailing rate of inflation, in order to maintain the spending power of the sum invested. The Council aims to be a responsible investor and will consider environmental, social and governance (ESG) issues when investing.

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. The existing

portfolio of strategic pooled funds will be maintained to diversify risk into different sectors and boost investment income.

ESG policy: Environmental, social and governance (ESG) considerations are increasingly a factor in global investors' decision making, but the framework for evaluating investment opportunities is still developing and therefore the Council's ESG policy does not currently include ESG scoring or other real-time ESG criteria at an individual investment level. 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. As surplus funds become available options for re-investing in ESG (Environmental Social & Governance) equity funds shall be contemplated. Any new fund manager appointments would be subject to due diligence by the Strategic Director (Corporate Resources) and approved at the Finance and Management Committee.

Business models: Under the 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.

Approved counterparties: The Council may invest its surplus funds with any of the counterparty types below, subject to the limits shown.

Treasury investment counterparties and limits

| Sector | Counterparty Limit | Time Limit | Sector Limit |
|-----------------------------------------------|--------------------|------------|--------------|
| The UK Government | £25m | 364 days | n/a |
| Local authorities & other government entities | £5m | 364 days | Unlimited |
| Banks (unsecured)* | £3m | 35 days | Unlimited |
| Building societies (unsecured)* | £2m | 35 days | £5m |
| Money Market Funds* | £2m | 60 days | £16m |
| Strategic Pooled Funds | £4m | n/a | £4m |
| Other Investments* | £1m | 35 days | Unlimited |

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

* **Minimum credit rating:** Treasury investments in the sectors marked with an asterisk will only be made with entities whose lowest published long-term credit rating is no lower

than A-. 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 either (a) where external advice indicates the entity to be of similar credit quality; or (b) to a maximum of £5m per counterparty as part of a diversified pool e.g. via a peer-to-peer platform.

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 50 years.

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.

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.

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.

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.

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 £3m. 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. 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 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.

Reputational aspects: The Council is aware that investment 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.

Investment limits: The Council's revenue reserves available to cover investment losses are forecast to be £36 million on 31st March 2024. In order that no more than 11% of available reserves will be 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 entities under the same ownership will be treated as a single organisation for limit purposes.

Credit risk exposures arising from non-treasury investments, financial derivatives and balances greater than £3,000,000 in operational bank accounts count against the relevant investment limits.

Liquidity management: The Council uses cash flow forecasts 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 10 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.

Treasury Management Prudential Indicators

The main indicator the Council uses to measure its return on short-term investments to average over the year, is the Average 7-Day Money Market Rate. This is a standard measure of performance. Performance in recent years is shown in the following table.

| | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 (31/12) |
|------------------------|---------|---------|---------|---------|---------|--------------------|
| 7-Day Rate (target) | 0.65% | 0.42% | 0.11% | 0.19% | 3.89% | 5.25% |
| Actual Rate | 0.66% | 0.54% | 0.13% | 0.26% | 3.43% | 5.10% |

As at 31st December 2023 the Council's investment portfolio is as follows:

| | Current Rate(s) | Balance at 31.12.2023 £000 |
|--------------------|-----------------|-------------------------------|
| Local Authorities | 4.30% - 5.60% | 37,000 |
| DMO | 5.12% - 5.38% | 17,500 |
| Money Market Funds | 5.33% - 5.46% | 16,000 |

| | | |
|---------------------|--------------|---------------|
| CCLA Property Funds | 5.27% | 4,000 |
| Banks | 0.01 – 4.55% | 4,862 |
| TOTAL | | 79,362 |

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 | Position as at 31/12/2023 |
|---------------------------------|-------------|-------------|---------------------------|
| Under 12 months | 70% | 0% | 21% |
| 12 months and within 24 months | 30% | 0% | 0% |
| 24 months and within 5 years | 30% | 0% | 21% |
| 5 years and within 10 years | 30% | 0% | 21% |
| 10 years and above | 90% | 0% | 37% |

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.

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 prudential limits on the long-term treasury management investments will be:

| Price risk indicator | 2024/25 | 2025/26 | 2026/27 | No fixed date |
|---------------------------------------------|---------|---------|---------|---------------|
| Limit on principal invested beyond year end | £0m | £0m | £0m | £4m |

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.

Related Matters

The CIPFA Code requires the Council to include the following in its treasury management strategy.

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. An allowance for credit risk calculated using the methodology in the Treasury Management Practices document will count against the counterparty credit limit and the relevant foreign country limit.

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.

Housing Revenue Account: On 1st April 2012, the Council notionally split each of its existing long-term loans into General Fund and HRA pools. In the future, new long-term loans borrowed will be assigned in their entirety to one pool or the other. Interest payable and other costs/income arising from long-term loans (e.g. premiums and discounts on early redemption) will be charged/ credited to the respective revenue account. Differences between the value of the HRA loans pool and the HRA's underlying need to borrow (adjusted for HRA balance sheet resources available for investment) will result in a notional cash balance which may be positive or negative. This balance will be measured each month and interest transferred between the General Fund and HRA at the Council's average interest rate on treasury investments excluding strategic pooled funds, adjusted for credit risk if a net investment balance and at the Council's average rate of borrowing if a net borrowing balance.

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 Strategic Director (Corporate Resources) believes this to be the most appropriate status.

Financial Implications

The budget for investment income in 2024/25 is £1.28m, based on an average investment portfolio of £32m million at an interest rate of 4%. The budget for debt interest paid in 2024/25 is £1.23m, based on an average debt portfolio of £37.4m at an average interest rate of 3.31%. If actual levels of investments and borrowing, or actual interest rates, differ from those forecast, performance against budget will be correspondingly different.

Other Options Considered

The CIPFA Code do not prescribe any particular treasury management strategy for local authorities to adopt. The Strategic Director (Corporate Resources), having consulted the Finance and Management Committee, 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.

| 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 |
| 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%

Appendix B – Existing Investment & Debt Portfolio Position

| | 31/12/2023 Actual portfolio £'000 | 31/12/2023 Average rate % |
|---------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------|
| External borrowing: | | |
| Public Works Loan Board | 47,423 | 3.19% |
| Local authorities | 89 | 4.25% |
| Total gross external debt | 47,512 | |
| Treasury investments: | | |
| The UK Government | 17,500 | 5.21% |
| Local authorities | 37,000 | 5.02% |
| Banks (unsecured) | 4,862 | 2.28% |
| Money market funds | 16,000 | 5.40% |
| Strategic pooled funds - CCLA Property Fund | 4,000 | 5.27% |
| | | (Sept 2023) |
| Total treasury investments | 79,362 | |
| Net investments | 31,850 | |