Treasury Management Strategy Report 2024/25

West Oxfordshire District Council

Summary

The Council has cash balances invested in various pooled funds, delivering a vital revenue stream to support the Council's revenue budget. Events in the financial markets in the last two years have meant that many of our funds lost a material amount of capital value while producing a significantly higher revenue return. The capital value has started to recover over the last quarter with current advice from our Treasury advisors being a complete recovery over the next 18 months to 2 years as interest rates fall, barring any further unprecedented economic events. To avoid crystallising the remaining losses, the expectation is that for the short to medium term, our treasury investments will remain relatively static in terms of where they are invested.

The Council has always stated its intention to endeavour to maintain an investment balance of £10m which allows us to retain our status under Markets in Financial Instruments Directive (MiFiD) 2 criteria as a professional investor. This categorisation allows us access to a wider range of financial instruments than we would otherwise be able to use.

The current levels of Treasury Investment are made up not only of the Council's general reserves but also capital receipts, unspent earmarked reserves and capital grants unapplied. These balances will be used up over time as they have designated purposes and in some cases we are merely the custodians of them.

While achieving high returns from invested treasury funds is less important to the Council than the need to limit the risk of loss, the size of the portfolio means that changes in fund allocation and strategy have a significant impact on income. In the coming year, the level of investment in Pooled funds will be weighed against the need to take out external borrowing to fund major capital programmes i.e. the Waste Vehicle replacement programme.

Introduction

Treasury Management is the management of the Authority's cash flows, borrowing and treasury investments, and the associated risks. The Authority has invested significant 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 risks 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 2017 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.

Non treasury investments, are considered in the Council's Investment Strategy paper but the approach to borrowing outlined here and the availability of cash will underpin both that paper and the Capital Strategy paper.

Treasury Management is important to both the short and long term plans of the Council. On a day to day basis it ensures that there is sufficient immediately available cash to settle all payments the Council needs to make, that surplus cash is earning money where possible and that everywhere that cash is held has been assessed for current risk.

In the longer term it provides an important source of income for the Council and underpins the availability of cash and selection of sources of borrowing for capital spend and investments. The revenue budget is set out at the start of the year and monitored quarterly to ensure that we stay within plan, but the management of cash is a daily function that facilitates every transaction the Council undertakes. We regularly receive cash on behalf of third parties such as council tax, business rates, grant funding and S106 monies and the Treasury function must deal appropriately with those monies and forecast when they will need to be "spent" in order to determine the best way to do that.

Balances

On 31st December 2023, the Authority held £34.5m of investments as shown in the tables below.

WODC Treasury investments – one year return

		December 2022 - December 2023		
Investments	Dec 2023	Capital Return	Income Return	Total Return
	£			
Money Market Funds	15,000,000	0.00%	5.35%	5.35%
Bank Account	1,821,812	0.00%	5.19%	5.19%
Short Term Deposit	4,000,000	0.00%	5.29%	5.29%
Internal Investments	20,821,812	0.00%	5.28%	5.28%
Strategic Pooled Funds:				
Aegon Diversified Monthly Income Fund	2,747,750	3.35%	6.30%	9.65%
CCLA Diversified Income Fund	2,891,185	4.78%	3.46%	8.24%
M & G Strategic Corporate Bond	1,835,671	5.88%	4.65%	10.53%
Royal London Short Dated Credit Fund	1,841,786	4.10%	4.04%	8.14%
Schroder Income Maximiser Fund	890,678	3.70%	7.67%	11.37%
Threadneedle UK Equity Income Fund	1,088,528	6.06%	3.73%	9.79%
UBS Multi Asset Income Fund	1,450,704	-0.86%	6.36%	5.50%
Fundamentum Social Housing REIT	970,000	3.19%	3.03%	6.22%
	13,716,302	3.84%	4.85%	8.69%
Total Investment	34,538,114	Annualised income return		6.73%
Pooled funds	13,716,302	Annualised income return		4.85%

You can see from the table above that there is a spread of holdings both of shorter term more liquid holdings and of longer term holdings which have an element of both capital appreciation (or depreciation) and income.

The average cash position over the last year has been £7.2m in the overnight Money Market Funds returning interest of £350,000. The Council now has a much improved cashflow forecast giving us more certainty of the cash requirements which is essential when forecasting cash requirements for borrowing. We have reduced the amount of working capital required which helps to keep our borrowing requirement at as low a level as possible. This is essential when interest rates are running at a much higher level than previous years, due to the negative impact on potential investment returns. There is an active lending market between local authorities for short term requirements making it possible to leave money in higher return funds and supplement a fluctuation in working capital requirements with short term borrowing if interest rates determine that as the more advantageous course of action.

WODC Treasury investments – five year return

		Dec 18 to Dec 23		
Investments	Dec 23	Capital Return	Income Return	Total Return
	£			
Strategic Pooled Funds:				
Aegon Diversified Monthly Income Fund	2,747,750	-8.41%	13.92%	5.51%
CCLA Diversified Income Fund	2,891,185	-2.55%	8.70%	6.15%
M & G Strategic Corporate Bond	1,835,671	-4.74%	17.43%	12.69%
Royal London Short Dated Credit Fund	1,841,786	-7.11%	12.43%	5.32%
Schroder Income Maximiser Fund	890,678	-10.19%	33.06%	22.87%
Threadneedle UK Equity Income Fund	1,088,528	20.82%	19.82%	40.64%
UBS Multi Asset Income Fund	1,450,704	-20.51%	24.88%	4.37%
Fundamentum Social Housing REIT	970,000	-3.00%	8.75%	5.75%
	13,716,302	-6.02%	15.81%	9.79%
Pooled Funds	13,716,302	Annualised income return		3.72%

Borrowing requirement

The forecast borrowing requirement tracks the transition from internal borrowing to external borrowing showing our Capital Financing Requirement (CFR) and how increasing capital funding requirements will affect the amount of cash available for investment. The balance between retained treasury investments and external borrowing will be dictated by the relative interest rates for both borrowing and investment and the recovery of the capital values of the funds.

In the table below, the underlying need to borrow for capital purposes is measured by the CFR, while usable reserves and working capital are the underlying resources available for investment. The Authority's strategy has been to utilise our cash reserves to fund capital expenditure – internal borrowing, rather than to borrow externally. At some point however, our capacity to internally borrow will be exhausted and the refinancing of existing capital expenditure will necessitate taking on external debt.

CIPFA's Prudential Code for Capital Finance in Local Authorities recommends that the Council's total debt should be lower than its highest forecast CFR over the next three years. The table below shows the use of borrowing expected to change the Council's debt free position from 24/25 onwards, should sufficient investment opportunities be found.

Forecast borrowing requirement £m

Forecast borrowing requirement

	2023/24 Forecast £m	2024/25 Forecast £m	2025/26 Forecast £m	2026/27 Forecast £m	2027/28 Forecast £m
Capital Financing Requirement (CFR)	30.74	33.57	35.19	33.22	31.34
Less external borrowing	0.00	(3.50)	(6.11)	(5.13)	(4.15)
Internal borrowing	30.74	30.07	29.08	28.09	27.18
Usable reserves	(25.89)	(24.31)	(22.51)	(18.43)	(13.30)
Working capital	(22.00)	(16.00)	(14.00)	(14.00)	(14.00)
Cash available for investments	17.15	10.24	7.44	4.34	0.11

The authorised limit for external debt uses the calculated CFR to set limits for agreement on the amount of external debt that it would be prudent for the authority to stay within. Above the CFR there is an operational boundary which should provide an early warning system that we are close to our limits, followed by the Council approved Authorised limit, which should never be exceeded.

The Council is asked to approve the following authorised limit:

Authorised limit and operational boundary for external debt £m

	2023/24 Budget £m	2024/25 Forecast £m	2025/26 Forecast £m	2026/27 Forecast £m	2027/28 Forecast £m
Capital Financing Requirement (CFR)	30.74	33.57	35.19	33.22	31.34
Operational Boundary	50.06	35.57	37.19	35.22	33.34
Authorised Borrowing Limit	55.06	40.57	42.19	40.22	38.34

This limit needs to be set or revised by the full Council. It reflects the level of external debt which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

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

The final prudential indicator in this set is the liability benchmark. It tracks the projected situation were we to use up all of our available funds ahead of borrowing. It shows the funding requirement we currently have (CFR) and how we are projecting that into the future and how much of that could be funded by usable reserves should we choose to do so. It takes into account our balance sheet working capital in the form of debtors and creditors, plus a liquidity allowance which we have set around the balance we intend to maintain in pooled funds till they recover their capital value. The liability benchmark should then show the level of external funding required. Our estimated borrowing is within this indicator showing that we are making good use of internal borrowing before going externally. While it shows that if we are unable to recover the capital value of our currently invested funds, we may have to increase our external borrowing, it is important to note that working capital balances are very difficult to project accurately far in advance and this indicator will be reviewed regularly. What it does show is that our expected external borrowing levels are justified and prudent. The liquidity allowance of £16m allows us to hold our current treasury investments pending capital recovery and also keeps us above the £10m threshold required to qualify as a professional investor under MiFiD 2.

Liability Benchmark £m

Liability Benchmark

	2023/24 Forecast £m	2024/25 Forecast £m	2025/26 Forecast £m	2026/27 Forecast £m	2027/28 Forecast £m
Capital Financing Requirement (CFR)	30.74	33.57	35.19	33.22	31.34
Less usable reserves	(25.89)	(24.31)	(22.51)	(18.43)	(13.30)
Less working capital	(22.00)	(16.00)	(14.00)	(14.00)	(14.00)
Net loans requirement	(17.15)	(6.74)	(1.33)	0.80	4.04
Plus liquidity allowance	16.00	16.00	16.00	16.00	16.00
Liability Benchmark	-1.15	9.26	14.67	16.80	20.04

Borrowing Strategy

The Authority could potentially enter into debt before the end of 2024/25 to fund the replacement of the waste vehicle fleet and other planned capital expenditure which is demonstrated by the table above.

The Authority may need to convert some of its current internal borrowing into external borrowing, providing this does not exceed the authorised limit but there are no current plans to borrow in advance of need.

The treasury management function ensures that the Council's cash is organised in accordance with the relevant professional codes, so that sufficient cash is available to meet service activity. This will involve both the organisation of the cash flow and, where capital plans require, the organisation of appropriate borrowing facilities.

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 Council's long-term plans change is a secondary objective.

Given the significant cuts to public expenditure and in particular to local government funding, the Authority's borrowing strategy continues to address the key issue of affordability without compromising the longer-term stability of the debt portfolio. A mixture of short term and long term borrowing will be used as determined by the medium to long term expectations on interest rates.

While very short term requirements may involve borrowing from other local authorities, if longer term loans were considered appropriate, the preferred option would be to use the Public Works Loan Board (PWLB).

The Council will however 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 but the Council's investment strategy aims to find investments within the local area that deliver the Council's priorities and are compliant with the PWLB requirements.

Sources of borrowing:

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

- HM Treasury's PWLB lending facility (formerly Public Works Loan Board)
- 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 Oxfordshire County Council Pension Fund)
- capital market bond investors
- UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues
- Community bonds

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

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.

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 limit on the net exposure to variable interest rates in the treasury management indicators below.

If we were to borrow the £3.5m we expect in 2024/25 and the £3.35m we are forecasting in 2025/26, the impact of a 1% rise or fall in variable interest rates would be as follows:

Interest rate exposures

	Limit £k
Upper limit on one year revenue impact of a 1% rise in interest rates	210
Upper limit on one year revenue impact of a 1% fall in interest rates	(210)

We are also required to set upper and lower limits for the maturity structure of any borrowing. The reality is that the period of the loan will be determined by the optimum affordability based on the cashflows delivered by the project but should not exceed the life of the underlying asset it is funding.

Maturity structure of borrowing	Upper Limit	Lower Limit
Under 12 months	100%	0%
12 months and within 24 months	100%	0%
24 months and within 5 years	100%	0%
5 years and within 10 years	100%	0%
10 years and within 30 years	100%	0%
30 years and above	100%	0%

Treasury Investment Strategy

The Council holds invested funds, representing income received in advance of expenditure plus balances and reserves held.

Objectives

Both the CIPFA Code and the CLG Guidance require 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. While this is a sensible objective it is obviously more difficult in times of unprecedentedly high inflation.

Strategy

Given the relatively low returns from short-term unsecured bank investments, the Council, in previous years, diversified into more secure and/or higher yielding asset classes and this strategy has been maintained through 2023/24. The majority of the Council's current surplus cash is invested in money market funds and pooled funds.

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

Treasury investment counterparties and limits

Sector	Time Limit	Counterparty Limit	Sector Limit
The UK Government	50 years	Unlimited	n/a
Local Authorities	3 years	£15m	Unlimited
Other Government Entities	25 years	£4m	Unlimited
Secured investments*	25 years	£10m	Unlimited
Banks (unsecured)*	13 months	£3m	£10m
Building societies (unsecured)*	13 months	£2m	£5m
Registered providers (unsecured)*	5 years	£3m	£5m
Money market funds*	n/a	£5m	£25m
Strategic pooled funds	n/a	£5m	£25m
Real estate investment trusts	n/a	£3m	£5m
Other investments*	5 years	£5m	£10m

*Treasury Management investments will only be made with entities whose lowest published long term rating is no lower than A-

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 where external advice indicates the entity to be of similar credit quality.

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

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.

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.

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. If the Registered Provider has no credit rating then due diligence checks through our external treasury advisors will be carried out beforehand.

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. Although no sector limit applies to money market funds, the Authority will seek 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 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.

Real estate investment trusts: Shares in companies that invest mainly in real estate and pay the majority of their rental income to investors in a similar manner to pooled property funds. As with property funds, REITs offer enhanced returns over the longer term, but are more volatile especially as the share price reflects changing demand for the shares as well as changes in the value of the underlying properties. Investments in REIT shares cannot be withdrawn but can be sold on the stock market to another investor.

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. This is reflected in the lower time and sector limits. Additional due diligence and monitoring would be required in these instances.

Operational bank accounts: The Council banks with Lloyds (Lloyds Banking Group). On adoption of this Strategy, it will meet the minimum credit criteria of A- (or equivalent) long term. It is the Councils intention that even if the credit rating of Lloyds Bank falls below the minimum criteria A- the bank will continue to be used for short term liquidity requirements (overnight and weekend investments) and business continuity arrangements. This would of course be reviewed should the credit rating fall significantly.

Policy Investments: The Council provides cash-flow cover for third-party organisations linked to the Council. The following limit is set for 2023/24:-

- Publica Group - £500k up to one year duration
- Ubico - £500k up to one year duration

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

- no new investments will be made,

- 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 “rating watch negative” or “credit watch negative”) so that it may fall below the approved rating criteria, then only investments that can be withdrawn on the next working day will be made with that organisation, and avoided completely, if possible, 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 financial statements, information on potential government support and 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 credit rating criteria.

When deteriorating financial market conditions affect the creditworthiness of all organisations, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Authority 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 Authority’s cash balances, then the surplus will be deposited with the UK Government, via the Debt Management Office or invested in government treasury bills for example. This may cause investment returns to fall but would protect the principal sum invested.

Investment limits:

The Council’s revenue reserves available to cover investment losses are forecast to be £25.89 million on 31st March 2024. In order that no more than 20% 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 and registered providers) will not exceed £5.178 million. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers’ nominee accounts, foreign countries and industry sectors as below. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country since the risk is diversified over many countries.

Investment limits

	Cash limit
Any single organisation, except the UK Central Govt	£5m each
UK Central Govt	unlimited
Any group of organisations under the same ownership	£5m per group
Any group of pooled funds under the same mgmt	£5m per manager
Real Estate Investment Trusts (REITS)	£3m max per REIT
Foreign countries	£1m per country
Registered providers	£5m in total
Unsecured investments with building societies	£2m in total per BS
Money Market Funds	£5m per MMF

Limits on long-term investments are set by reference to the Council's medium term financial plan and cash flow forecast.

Treasury Management Indicators

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

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.

Credit risk indicator

	Rating
Portfolio Average Credit Target	A-
Portfolio Credit Risk at 3oth November 2023	AA-

The Authority 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 3 month period without borrowing.

Liquidity Risk indicator	Target
Total cash available within 3 months	£2m

Interest rate exposures: This indicator is set to control the Council's exposure to interest rate risk. The upper limits on fixed and variable rate interest rate exposures, expressed as the proportion of net principal borrowed will be:

	2023/24	2024/25	2025/26
Upper limit on fixed interest rate exposure	100%	100%	100%
Upper limit on variable interest rate exposure	100%	100%	100%

Fixed rate investments and borrowings are those where the rate of interest is fixed for at least 12 months, measured from the start of the financial year or the transaction date if later. All other instruments are classed as variable rate. The table above reflects the fact that, at time of writing, we have no current borrowing and that any future borrowing would be recommended on its merit and suitability as the need arose. The Councils preference is not to undertake variable rate borrowing over long periods of time.

Principal sums invested for periods longer than 364 days: The purpose of this indicator is to quantify and control cash tied up for longer than the current financial year. Penalties may be incurred for money withdrawn early but for the reasons explained above, longer term investment opportunities are likely to need to be held where they are in the short to medium term to avoid crystallising capital losses. Although removing funds early potentially risks a variation in capital value, in most cases the money can be withdrawn in around a week and the returns that can be earned in the meantime are significant. Where funds are known to be needed, they would not be placed in long term funds but in the absence of firm timescales, it is beneficial to the Council to earn as much on the available funding as possible, within the constraints in the tables above.

Principal sums invested for periods longer than a year

	2023/24	2024/25	2025/26
Limit on principal invested > year	£25m	£25m	£25m
Treasury invested with no fixed maturity date	£16m	£16m	£16m

The limits on the long-term principal sum invested to final maturities beyond the period end will be:

Price risk indicator

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

Other Items

There are a number of additional items that the Authority is obliged by CIPFA or CLG to include in its Treasury Management Strategy.

Policy on the use of 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.

Miffid 2: Is a legislative framework instituted by the European Union to regulate the financial markets and improve protections for investors. This Council has elected for Professional Client Status which means that to be able to invest in certain investments, it must hold a minimum of £10m in investments. If this falls below the minimum level then access to certain financial market instruments could be made unavailable to this Council. This threshold will be monitored and taken into consideration when evaluating whether to borrow externally or cash in an investment.

Investment training: The needs of the Council's treasury management staff for training in investment management are assessed annually as part of the staff appraisal process, and additionally when the responsibilities of individual members of staff change. Staff will regularly attend training courses, seminars and conferences provided by Arlingclose, CIPFA and other such organisations.

Investment advisers: The Council, together with Cotswold District Council and Forest of Dean District Council appointed Arlingclose Limited as treasury management advisers through a tender process in February 2023. The level of desired treasury support has been increased to reflect the greater complexity of managing our cash balances and the dynamic nature of global markets.

Appendix I

Arlingclose Limited Economic Forecast January 2024

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.

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 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.

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.

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%