AUDIT COMMITTEE - 26 JANUARY 2024

TREASURY MANAGEMENT STRATEGY REPORT 2024/25

1. RECOMMENDATIONS

The Audit Committee is recommended to request Council to approve the key element of this report:

- 1.1. The Treasury Management Strategy 2024/25 to 2026/27 including the Annual Treasury Management Investment Strategy for 2024/25 (and the remainder for 2023/24) and the Treasury Indicators contained within Annex A.
- 1.2. That authority is delegated to the Section 151 Officer, who in turn delegates to Hampshire County Council's Deputy Chief Executive and Director of Corporate Operations, as agreed in the Service Level Agreement, to manage all Council investments and borrowing according to the Treasury Management Strategy Statement as appropriate.

2. INTRODUCTION

- 2.1. Treasury management is the management of the Council's cash flows, borrowing and investments, and the associated risks. The Council has borrowed and invested 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.
- 2.2. Treasury risk management at the Council is conducted within the framework of the CIPFA Code which requires the Council to approve a Treasury Management Strategy Statement (TMSS) 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.
- 2.3. Investments held for service purposes or for commercial profit are considered in a different report, the Investment Strategy.

3. POLICIES AND APPROVALS REQUIRED

3.1. Treasury Management Strategy Statement

The Treasury Management Strategy Statement sets out how the Council's treasury service will support the capital expenditure and financing decisions taken over the three-year period from 2024/25 to 2026/27. The day-to-day treasury management function and the limitations on activity through treasury indicators are also set out in the statement.

This report has been prepared prior to the adoption of the Capital Programme for 2024/25 and subsequent years. Therefore, the target indicators may be subject to minor variation. These indicators are targets only and minor adjustments will not be reported.

Any adjustments to the treasury management limits will be reported.

3.2. Treasury Management Investment Strategy

Treasury risk management at the Council is conducted within the framework of the Chartered Institute of Public Finance and Accountancy's Treasury Management in Public Services: Code of Practice (the CIPFA Code). This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to the CIPFA Code.

The Treasury Management investment strategy sets out the Council's criteria for choosing investment counterparties and limiting exposure to the risk of loss.

This strategy is shown in Annex A in Section 5.

The above policies and parameters provide an approved framework within which officers undertake the day-to-day treasury activities.

This strategy aims to strike a balance between allowing for current investment levels to continue, whilst also considering the Council's intention to directly invest in both commercial and residential property.

4. ENVIRONMENTAL IMPLICATIONS

4.1. There are no environment implications arising from this report.

5. CRIME AND DISORDER IMPLICATIONS

5.1. There are no crime and disorder implications arising from this report.

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2. EXTERNAL CONTEXT

2.1. The following paragraphs explain the economic and financial background against which the TMSS is being set.

2.2. 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. The November 2023 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 near-term 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 4.6% the previous month, and in line with the recent trend being lower than expected. The core CPI inflation rate declined to 5.1% from the previous month's 5.7%, again being 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

and then falling below target during the second half of 2025 and into 2026.

2.3. Credit outlook

Credit default swap (CDS) prices are used as an indicator of credit risk, where higher premiums indicate higher perceived risks. 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 Quarter 2 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 was lower in 2023 compared to 2022, but 2023 saw 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 the Council's treasury 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.

2.4. 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 BoE's Monetary Policy Committee 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. Arlingclose sees rate cuts from Quarter 3 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 attached at Appendix A.

3. BALANCE SHEET SUMMARY AND FORECAST

3.1. On 31 December 2023, the Council held £118.2m of borrowing and £56.7m of investments. This is set out in further detail at Appendix B. Forecast changes in these sums are shown in the balance sheet analysis in Table 1.

Table 1: Balance Sheet	31/03/23	31/03/24	31/03/25	31/03/26	31/03/27
Summary and Forecast	Actual	Actual Estimate I		Forecast	Forecast
	£m	£m	£m	£m	£m
General Fund CFR	27.5	29.0	28.8	34.3	32.8
Housing Revenue Account CFR	10.8	21.1	31.6	40.4	50.0
HRA Settlement	118.1	114.0	109.9	105.8	101.7
Total CFR	156.4	164.1	170.3	180.5	184.5
Less: External borrowing *	(118.3)	(114.0)	(109.9)	(105.8)	(101.7)
Internal borrowing	38.1	50.1	60.4	74.7	82.8
Less: Balance sheet resources	(69.6)	(52.8)	(45.4)	(43.2)	(40.7)
New borrowing or Treasury investments (-)	(31.5)	(2.7)	15.0	31.5	42.1

^{*} shows only loans to which the Council is committed and excludes optional refinancing

- 3.2. 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.
- 3.3. The General Fund CFR is showing an increase over the period as the Council implements the new Waste Strategy. New commercial and residential investment schemes have currently been put on hold due to the current interest rates making schemes less viable. The Housing Revenue Account (HRA) CFR is also increasing as the Council looks to deliver the requirements arising from Decarbonisation and the current housing development programme, as per the Housing Strategy to 2026. Table 1 demonstrates that the Council will be internally borrowed beyond the resources available for investment. At this point, an external

borrowing position potentially sets in. At the appropriate time the Council will consult with its treasury advisors on how best to service its borrowing requirements, including the possibility of renewing maturing loans on the HRA.

3.4. 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. Table 1 shows that the Council expects to comply with this recommendation.

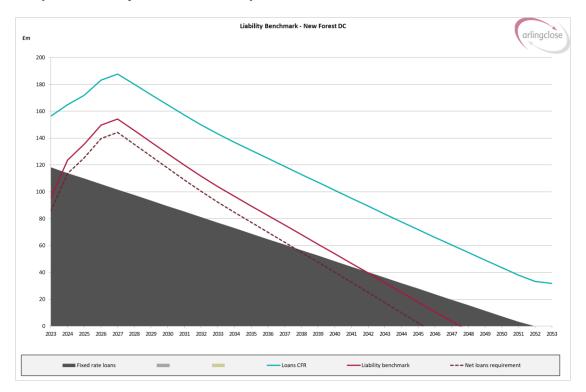
3.5. Liability benchmark

To compare the Council's actual borrowing against an alternative strategy, CIPFA requires that a liability benchmark is calculated to show the lowest risk level of borrowing. This assumes the same forecasts as Table 1 but that cash and investment balances are kept to a minimum level of £10m 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.

Table 2: Liability benchmark	31/03/23	03/23 31/03/24 31/03/25		31/03/26	31/03/27	
	Actual Estimate F		Actual Estimate Forecast Forecast		Forecast	Forecast
	£m	£m	£m	£m	£m	
Total CFR	156.4	164.1	170.3	180.5	184.5	
Less: Balance sheet resources	(69.6)	(52.8)	(45.4)	(43.2)	(40.7)	
Net loans requirement	86.8	111.3	124.9	137.3	143.8	
Plus: Liquidity allowance	10.0	10.0	10.0	10.0	10.0	
Liability benchmark	96.8	121.3	134.9	147.3	153.8	

At the start of the period, 31 March 2023, the Council had a Total CFR of £156.4m, external borrowing of £118.3m, balance sheet resources of £69.6m and a liability benchmark of £96.8m. The difference of £38.1m between the CFR and external borrowing is internal borrowing which is where the Council has used its own resources to fund its borrowing requirement.



Graph 1: Liability Benchmark Graph

The liability benchmark is the lowest level of debt the Council could hold if it used all of its balances, reserves and cash flow surpluses to fund its CFR. The liability benchmark graph is based on five years of data which explains why the Loans CFR line in Graph 1 continues to reduce past the initial five year period – the diagram assumes that no new capital projects will begin after 2026/27, which is a very unlikely scenario but a reflection of the current horizon for capital expenditure forecasts.

The Council expects a positive liability benchmark across the forecast period, due to a rising CFR in combination with an expectation that balance sheet resources will drop, which generally means an authority is required to take external borrowing to fund the gap between its resources and the CFR.

The chart shows that by 31 March 2024 it is expected that the external borrowing the Council has already arranged will not be sufficient, with it being below the minimum borrowing requirement, and so indicates that additional borrowing may be required to rectify this. In addition, Table 1 forecasts treasury investment balances of £2.7m as at 31 March 2024; to meet MiFID II (Markets in Financial Instruments Directive) requirements of retaining professional investor status the Council is required to retain an investment balance of at least £10m, and therefore it is indicated that potentially short term borrowing is required to ensure the investment balances remain above £10m.

Unfortunately, a limitation of liability benchmarking is that the further out the forecast, the less it can be relied upon (particularly after 2026/27 after the end of the current capital expenditure forecast period) and so as time passes, the requirement to borrow may change and either may

not be there for the whole period, or alternatively cash flow requirements that are not known about today may become present later which may require the Council to take additional external borrowing in the future.

4. BORROWING STRATEGY

4.1. The Council currently holds £118.2m of loans. The balance sheet forecast in Table 1 shows that there is expected to be a small investment balance of £2.7m as at 31 March 2024. To ensure that investment balances remain above £10m there may be a requirement to borrow during 2023/24, subject to actual cashflow requirements. Further borrowing is then anticipated in 2024/25 and future years. The Council may also borrow to pre-fund future years' requirements, providing this does not exceed the authorised limit for borrowing of £230.5m.

4.2. Objectives

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

4.3. Strategy

Given the significant cuts to public expenditure and in particular to local government funding, the Council's borrowing strategy continues to address the key issue of affordability without compromising the longer-term stability of the debt portfolio. Short-term interest rates are currently at a 15-year high but are expected to fall in the coming years 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 internally borrowing, the Council is able to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. The benefits of internal and 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 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 Public Works Loan Board (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. The Council may take the decision to retain the level of current borrowing attributed to the Housing Revenue Account to meet forthcoming pressures related to maintenance and building requirements. The level of borrowing could be retained through rearranging PWLB loans on maturity.

The Council may also arrange forward starting loans during 2024/25, where the interest rate is fixed in advance, but the cash is received in later years. This would enable certainty of cost to be achieved without suffering a cost of carry in the intervening period.

In addition, the Council may borrow short-term loans (normally for up to one month) to cover unplanned cash flow shortages.

4.4. Sources of borrowing

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

- HM Treasury's PWLB lending facility (formerly the Public Works Loan Board)
- UK Infrastructure Bank Ltd.
- any institution approved for investments
- 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 Hampshire 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

4.5. 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 backed finance

4.6. Short-term and variable rate loans

These loans leave the Council exposed to the risk of short-term interest rate rises, which is monitored through the indicator on interest rate exposure in the treasury management indicators below.

4.7. 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.

5. TREASURY INVESTMENT STRATEGY

5.1. The Council holds 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 £28.9m and £76.5m, and balances are expected to reduce over the forthcoming year due to internal borrowing in relation to the capital programme.

5.2. Objectives

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

5.3. Strategy

As demonstrated by the liability benchmark above, the council expects to be a long-term borrower and new treasury investments will therefore be made primarily to manage day-to-day cash flows using short-term low risk instruments.

Given the increasing risk the Council aims to continue to hold investments that provide diversification through greater security and/or higher yielding asset classes. This is especially the case for the estimated funds that are available for longer-term investment.

At 31 December 2023 approximately 44% of the Council's investment balances were invested so that they were not subject to bail-in risk, as

they were invested in Government investments, pooled property and equity funds, and secured bank bonds. Of the 56% of investment balances that were subject to bail-in risk, 85% were held in overnight money market funds and cash plus funds which are subject to a reduced risk of bail-in due to the high level of diversification within these investments, and 15% were held in overnight bank call accounts for liquidity purposes.

Further detail is provided at Appendix B.

5.4. Environmental, social and governance factors

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 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.

5.5. Business models

Under the new IFRS 9 standard, the accounting for certain investments depends on the 'business model' for managing them. The Council aims to achieve value from its internally managed treasury investments through 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.

5.6. Investments targeting higher returns

In previous years the Council earmarked an amount of its cash balances for investments targeting higher yields; these were made from its most stable core balances with the intention that they would be held for at least the medium term, and it was targeted that these investments would achieve a return of at least 4%. This was a successful approach through the period of very low interest rates, as this portfolio achieved higher interest rates than what was being achieved by cash investments and significantly increased the annualised average income return for the total investment portfolio.

Following the increases in UK Bank Rate the decision was made to subsume the investments targeting higher returns within the long-term investment portfolio as there was no longer a significant difference between the interest rates being achieved by those investments and cash, as short-term interest rates are now comparable with longer term interest rates.

The Council will however continue to make use of long-term balances, making investments in longer term investments including local authorities, other asset classes and regions, fixed capital value and

pooled funds to mitigate the risk of low interest rates which will affect cash investments when UK Bank Rate is reduced. This diversification also helps to mitigate the risk of overexposure to a single event affecting a specific asset class.

The Council continues to invest in pooled funds which enables it to achieve a greater degree of diversification than could effectively be achieved by directly owning individual assets. Pooled funds are managed by specialist external fund managers who are best placed to select and manage investments, for example with property investments in selecting appropriate buildings and then managing the relationship with tenants and the maintenance of those buildings.

Diversification in itself does not guarantee positive outcomes. The selection of a pooled fund is carefully managed to target funds with a strong performance track record and objectives that are well aligned to the Council's income returns aims without putting its initial investment at undue risk over the longer term. The Council is therefore currently invested in a pooled fund that specialises in providing income returns to support the revenue budget. As a result of their income focus this fund may not achieve the same capital growth and therefore total return, as other more general investment funds, however it is likely to deliver good income returns for the longer term.

The investible universe for pooled funds is vast and part of the service provided by Arlingclose as treasury advisers is to conduct research and suitable due diligence on pooled funds prior to making recommendations to their clients.

Past performance does not guarantee that funds can replicate successful outcomes in future and knowing which funds will perform well is not an exact science. The Council will therefore continue to conduct its own ongoing review and scrutiny of the performance of its pooled fund investments. The Council will also discuss these investments regularly with Arlingclose, who provide advice based on regular meetings with representatives from the pooled funds and their own ongoing due diligence on areas such as performance and investment style, strategy and process.

At the current time, given the medium to long term nature of the investments, it is unlikely that a capital loss would ever be realised, since the Council would avoid selling investments that realised a capital loss. In addition to the risk of realising a capital loss, changes to IFRS 9 mean that capital gains and losses on investments need to be reflected in the revenue account on an annual basis, although there is currently a statutory override in place for local authorities that exempts them from complying with this requirement.

5.7. Investment limits

The maximum that will be lent to any one organisation (other than the UK Government) will be £8 million. A group of entities under the same ownership will be treated as a single organisation for limit purposes. Limits are also placed on fund managers as shown in Table 3.

Table 3: Investment limits	Cash limit
Any single organisation, except the UK Central Government	£8m each
UK Central Government	Unlimited
Any group of pooled funds under the same management	£20m per manager

5.8. Approved counterparties

The Council may invest its surplus funds with any of the counterparty types in Table 4, subject to the limits shown.

Table 4: Sector and counterparty limits						
Sector	Time limit	Counterparty limit	Sector limit			
The UK Government	30 years	Unlimited	N/A			
Local authorities & other government entities	25 years	£8m	Unlimited			
Secured investments *	25 years	£8m	Unlimited			
Banks (unsecured) *	13 months	£4m	Unlimited			
Building societies (unsecured) *	13 months	£4m	£8m			
Registered providers	5 years	£4m	£20m			
Money market funds *	N/A	£8m	Unlimited			
Strategic pooled funds	N/A	£8m	£40m			
Real estate investment trusts	N/A	£8m	£20m			
Other investments *	5 years	£4m	£8m			

This table must be read in conjunction with the notes below

5.9. * 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-/A3. 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 known 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.

5.10. 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 30 years.

5.11. 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.

5.12. 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.

5.13. Registered providers (unsecured)

Loans and bonds issued by, guaranteed by or secured on the assets of registered providers of social housing and registered social landlords, formerly known as housing associations. These bodies are 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.

5.14. 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 Council will take care to diversify its liquid investments over a variety of providers to ensure access to cash at all times.

5.15. Strategic pooled funds

Shares or units in diversified investment vehicles consisting of bond, equity and property investments. These funds offer enhanced returns over the longer term but are more volatile in the short term and allow the Council to diversify into asset classes other than cash without the need to own and manage the underlying investments. This sector also includes cash plus funds which are also a type of pooled fund, but are used for short-term funds, with a lower risk appetite. Because strategic pooled 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.

5.16. Real estate investment trusts (REITs)

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.

5.17. 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.

5.18. Operational bank accounts

The Council may incur operational exposures, for example though current accounts, 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 low. The Council's operational bank account is with Lloyds and aims to keep the overnight balances held in current accounts as positive, and as close to £0 as possible. 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.

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

5.20. 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 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 above criteria.

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, via the Debt Management Office or invested in government treasury bills for example, or with other local authorities. This will likely lead to investment returns falling but will protect the principal sum invested.

5.21. 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.

5.22. Liquidity management

The Council has due regard for its future cash flows when determining the maximum period for which funds may prudently be committed. Historic cash flows are analysed in addition to significant future cash movements, such as payroll, grant income and council tax precept. Limits on long-term investments are set by reference to the Council's medium term financial position (summarised in Table 1) and forecast short-term balances.

The Council will spread its liquid cash over at least four providers (e.g. bank accounts and money market funds) to ensure that access to cash is maintained in the event of operational difficulties at any one provider, except in cases of extreme market stress whereby the Council will be able to invest all of its liquid cash in one provider only, being the Debt Management Office.

6. TREASURY MANAGEMENT PRUDENTIAL INDICATORS

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

6.2. Interest rate exposures

The following indicator shows the sensitivity of the Council's current investments and borrowing to a change in interest rates. Fixed rate investments maturing during the year are assumed to be variable for the remainder of the year.

Table 5: Interest rate risk indicator	31 December 2023 £m	Impact of +/-1% interest rate change £m
Sums subject to variable interest rates		
Investment	56.7	+/- 0.6
Borrowing	(4.2)	+/- 0.0

6.3. Maturity structure of borrowing

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

Table 6: Refinancing rate risk indicator	Upper	Lower
Under 12 months	25%	0%
12 months and within 24 months	25%	0%
24 months and within 5 years	25%	0%
5 years and within 10 years	25%	0%
10 years and above	100%	0%

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.

6.4. Principal sums invested for periods longer than a year

The purpose of this indicator is to control the Council's exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the long-term principal sum invested to final maturities beyond the period end will be:

Table 7: Price risk indicator	2024/25	2025/26	2026/27	No fixed date
Limit on principal invested beyond a year	£20m	£15m	£15m	£10m

7. RELATED MATTERS

7.1. The CIPFA Code requires the Council to include the following in its TMSS.

7.2. Financial derivatives

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

The Council will only use standalone financial derivatives (such as swaps, forwards, futures and options) where they can be clearly demonstrated to reduce the overall level of the financial risks that the Council is exposed to. Additional risks presented, such as credit exposure to derivative counterparties, will be taken into account when determining the overall level of risk. Embedded derivatives, including those present in pooled funds and forward starting transactions, will not be subject to this policy, although the risks they present will be managed in line with the overall treasury risk management strategy.

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

7.3. Housing Revenue Account

On 1 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 bank base rate.

7.4. Markets in Financial Instruments Directive

The Council has opted up to professional client status with its providers of financial services, incgluding 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 s151 Officer believes this is the most appropriate status.

8. Financial Implications

The budget for investment income in 2024/25 is £1.2m, whilst the budget for debt interest paid in 2024/25 is £5.3m, based on an average debt portfolio of £118m at an average interest rate of 3.34%. If actual levels of investments and borrowing, or actual interest rates, differ from those forecast, performance against budget will be correspondingly different. Interest paid on any new borrowing will depend on the actual level of borrowing necessary and the interest rates obtained on that borrowing.

9. Other Options Considered

The CIPFA Code does not prescribe any particular treasury management strategy for local authorities to adopt. The Section 151 Officer 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 in Table 8.

Table 8: Alternative strategies and their implications					
	Impact on income and	Impact on risk			
Alternative	expenditure	management			
Invest in a narrower	Interest income will be	Lower chance of losses			
range of counterparties	lower	from credit related			
and/or for shorter times		defaults, but any such			
		losses may be greater			
Invest in a wider range	Interest income will be	Increased risk of losses			
of counterparties and/or	higher	from credit related			
for longer times					

Table 8: Alternative stra	Table 8: Alternative strategies and their implications						
	Impact on income and	Impact on risk					
Alternative	expenditure	management					
		defaults, but any such					
		losses may be smaller					
Borrow additional sums	Debt interest costs will	Higher investment					
at long-term fixed	rise; this is unlikely to be	balance leading to a					
interest rates	offset by higher	higher impact in the					
	investment income	event of a default;					
		however long-term					
		interest costs may be					
		more certain					
Borrow short-term or	Debt interest costs will	Increases in debt					
variable loans instead of	initially be lower	interest costs will be					
long-term fixed rates		broadly offset by rising					
		investment income in					
		the medium term, but					
		long-term costs may be					
		less certain					
Reduce level of	Saving on debt interest	Reduced investment					
borrowing	is likely to exceed lost	balance leading to a					
	investment income	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 Quarter 3. 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 Quarter 3 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					24, 21								
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 ma	rket 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	
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 (Maturity Loans) = Gilt yield + 1.00%; PWLB Certainty Rate (Maturity Loans) = Gilt yield + 0.80% PWLB HRA Rate (Maturity Loans) = Gilt yield + 0.40%; UKIB Rate (Maturity Loans) = Gilt yield + 0.60%

Appendix B – Existing Investment & Debt Portfolio Position at 31 December 2023

Treasury investment position

Investments	30/09/2023	Net	31/12/2023	31/12/2023	31/12/2023
	Balance	movement	Balance	Income	Weighted
				return	average
					maturity
	£m	£m	£m	%	years
Short term Investments					
Banks and building societies:					
- Unsecured	4.8	1	4.8	4.48	0.01
- Secured	2.8	1	2.8	5.20	0.04
- High quality	1.5	(1.5)	-	N/A	N/A
Money Market Funds	23.4	1.5	24.9	5.33	0.01
Government:					
- Local authorities	4.5	1.5	6.0	5.58	0.33
- UK Treasury bills	1.0	5.0	6.0	5.32	0.18
- Debt Management Office	-	1.1	1.1	5.19	0.01
Cash plus funds	2.0	-	2.0	3.57	0.01
	40.0	7.6	47.6	5.19	0.07
Long term investments					
- Pooled property*	7.6	-	7.6	4.52	N/A
- Pooled equity*	1.5	-	1.5	6.00	N/A
	9.1	•	9.1	4.76	N/A
TOTAL INVESTMENTS	49.1	7.6	56.7	5.12	0.07

^{*} The rates provided for pooled fund investments are reflective of annualised income returns over the year to 31 December 2023 based on the market value of investments 12 months earlier.

Treasury management Position	31/12/2023 Balance £m	31/12/2023 Rate %
External Borrowing		
- PWLB	(118.2)	(3.3)
Investments		
- Investments	56.7	5.1
Net Debt	(61.5)	

Appendix C - Q3 2023/24 Treasury Management Indicators at 31 December 2023

Investment limits	31/12/23 Actual	2023/24 Authorised Limit	Complied
	£m	£m	
The UK Government	7.1	Unlimited	✓
Local authorities & other government entities	6.0	Unlimited	✓
Secured investments	2.8	Unlimited	✓
Banks (unsecured)	4.8	Unlimited	✓
Building societies (unsecured)	0.0	£10m	✓
Registered providers	0.0	£10m	✓
Money market funds	24.9	Unlimited	✓
Strategic pooled funds	11.1	£50m	✓
Real estate investment trusts	0.0	£10m	✓
Other investments	0.0	£10m	√

Debt limits	2023/24	31/12/23	2023/24	2023/24	Complied
	Maximum	Actual	Operational	Authorised	
			Boundary	Limit	
	£m	£m	£m	£m	
Total debt	(118.5)	(118.2)	(207.2)	(225.5)	✓

	31/12/23	Upper	Lower	Complied
Refinancing rate risk indicator	Actual	Limit	Limit	
Under 12 months	4%	25%	0%	✓
12 months and within 24 months	3%	25%	0%	✓
24 months and within 5 years	10%	25%	0%	✓
5 years and within 10 years	17%	25%	0%	✓
10 years and above	65%	100%	0%	✓

Long term investments	2023/24	2024/25	2025/26
Long term investments	£m	£m	£m
Actual principal invested beyond a year	9.1	9.1	9.1
Limit on principal invested beyond a year	35	35	35
Complied	✓	✓	✓