Havant Borough Council Treasury Management Strategy

1. Introduction

1.1 The Chartered Institute of Public Finance and Accountancy defines Treasury management as:

"The management of the Council's borrowing, investments and cash flows, its banking, money market and capital market transactions; the effective control of the risk associated with those activities; and the pursuit of optimum performance consistent with those risks".

- 1.2 In accordance with the CIPFA definition, the Council's treasury management function aims to manage risk; the successful identification, control and monitoring of risk are integral elements to treasury management activities and include credit and counterparty risk, liquidity risk, market and interest rate risk, refinancing risk and legal and regulatory risk.
- 1.3 The council operates a balanced budget, which broadly means cash raised during the year will meet its cash expenditure. There are two aspects to treasury management:
- To ensure the cash flow is adequately planned, with **cash being available when needed.** Surplus monies are invested in *low-risk* counterparties or instruments commensurate with the Councils low risk appetite, providing adequate liquidity initially before considering investment return.
- To ensure the cash flow meets the Council's capital plans. These capital plans provide a guide to the borrowing need of the Council. Essentially this is the longer-term cash flow planning to ensure that the Council can meet its capital spending requirements. The management of longer-term cash may involve arranging long or short-term loans or using longer term cash flow surpluses. On occasion any debt previously drawn may be restructured to meet Council risk or cost objectives.
- 1.4 The content of the Strategies is designed to cover the requirements of the Local Government Act 2003, the CIPFA Prudential Code and the CIPFA Treasury Management Code.

2 Reporting requirements

- 2.1 The Council is required to receive and approve, as a minimum, three main reports each year, which incorporate a variety of polices, estimates and actuals.
- Treasury Management Strategy detailing how the Councils investments and borrowings are to be organised.
- A Mid-Year Treasury Management Report this will update members with the
 progress of the capital position, amending prudential indicators as necessary, and
 whether the treasury strategy and investment strategies are meeting their objectives or
 whether policies require revision.
- An Annual Treasury Report this provides details of a selection of actual prudential, investment and treasury indicators and actual treasury and investment operations compared to the estimates within the strategy.

2.2 Council is responsible for approving the Treasury Management Strategy which is presented annually as part of the budget setting papers. The Audit Committee recommends the Treasury Management Strategy to Council and maintains responsibility for the implementation, monitoring and effective scrutiny of the treasury management strategy and its associated policies.

3 Local Context

3.1 On 31st December 2023, the Council held £2.9m of borrowing and £41.6m of treasury investments. Forecast changes in these sums are shown in the balance sheet analysis in table 1 below.

Table 1: Balance Sheet Summary and Forecast

	31.3.23 Actual £m	31.03.24 Estimate £m	31.03.25 Forecast £m	31.03.26 Forecast £m	31.03.27 Forecast £m
General Fund CFR	12,884	12,652	20,047	19,665	19,287
Less: External Borrowing	-3,052	-2,937	-2,824	-2,705	-2,582
Internal Borrowing	9,832	9,715	17,223	16,960	16,705
Less: Usable Reserves	-43,220	-39,470	-34,439	-29,385	-23,018
Less: Working Capital Position	-14,817	-14,817	-14,817	-14,817	-14,817
Net Investments	-48,205	-44,572	-32,033	-27,242	-21,130

- 3.2 The underlying need to borrow for capital purposes is measured by the Capital Financing Requirement (CFR), while balance sheet resources are the underlying sums available for investment. The Authority's current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing.
- 3.3 The Council has an increasing CFR due to the capital programme. Investments are due to fall as capital reserves are used to finance capital expenditure and revenue reserves are used to finance the revenue budget.
- 3.4 CIPFA's *Prudential Code for Capital Finance in Local Authorities* recommends that the council total debt should be lower than its highest forecast CFR over the next three years. Table 1 shows that the Council is expected to comply with this recommendation during 2024/25.

Asset Benchmark

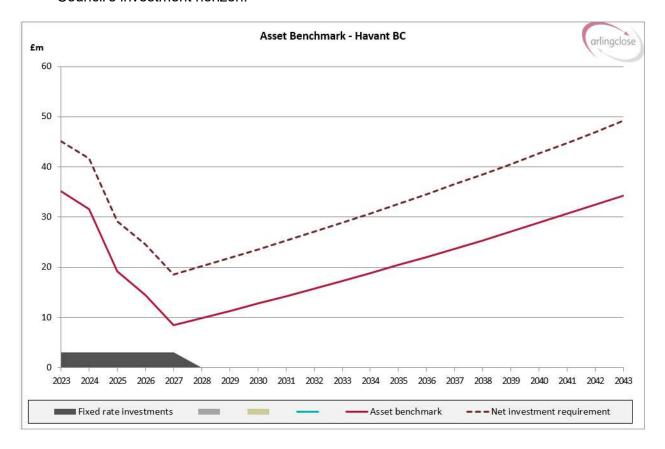
3.5 To compare the Councils actual borrowing against and alternative strategy, a liability benchmark has been calculated showing the lowest risk level of borrowing. This assumes the same forecast as table 1 above, but that cash and investment balances are kept to a minimum level of £10m at each year end to maintain sufficient liquidity but minimise credit risk.

3.6 The asset 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 asset benchmark itself represents an estimate of the cumulative amount of investment balances the Council must hold to fund its current capital and revenue plans while keeping treasury investments at the minimum level required to manage day-to-day cash flow.

Table 2: Prudential Indicator: Asset Benchmark

		1.3.23 Actual £m	31.03.24 Estimate £m	31.03.25 Forecast £m	31.03.26 Forecast £m	31.03.27 Forecast £m
Loans CFR		12,884	12,649	20,047	19,665	19,287
External Borrowing	-	3,052	- 2,937	- 2,824	- 2,705	- 2,582
Less: Balance Sheet Resources	-	58,037	- 54,287	- 49,256	- 44,202	- 37,835
Net Investments	-	48,205	- 44,575	- 32,033	- 27,242	- 21,130
Net Investment Required	-	45,153	- 41,638	- 29,209	- 24,537	- 18,548
Plus: Liquidity Allowance		10,000	10,000	10,000	10,000	10,000
Asset Benchmark	-	35,153	- 31,638	- 19,209	- 14,537	- 8,548

3.7 The Council has an asset benchmark rather than a liability benchmark as it does not have a borrowing requirement. The asset benchmark is a useful tool to understand the Council's investment horizon.



Treasury Management Strategy

4 Current Portfolio Position

4.1 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 £36.5 and £46.5 million, levels are expected to increase in the forthcoming year.

5 Treasury Investment Strategy

- 3.1 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**.
- 3.2 The Council's objective when investing money is to strike an appropriate balance between risk and return, minimising the risk of incurring losses from defaults and the risk of receiving unsuitably low investment income. Where balances are expected to be invested for more than one year, the Council will aim to achieve a total return that is equal or higher than the prevailing rate of inflation, in order to maintain the spending power of the sum invested. The Council aims to be a responsible investor and will consider environmental, social and governance (ESG) issues when investing.
- 3.3 The Council expects to be a long-term investor and treasury investments will therefore include both short-term low risk instruments to manage day-to-day cash flows and longer-term instruments where limited additional risk is accepted in return for higher investment income to support local public services.
- 3.4 The CIPFA Code does not permit local authorities to both borrow and invest long-term for cash flow management. But the Council may make long-term investments for treasury risk management purposes, including to manage interest rate risk by investing sums borrowed in advance for the capital programme for up to three years; to manage inflation risk by investing usable reserves in instruments whose value rises with inflation; and to manage price risk by adding diversification to the strategic pooled fund portfolio.

4 ESG policy

4.1 Environmental, social and governance (ESG) considerations are increasingly a factor in global investors' decision making, but the framework for evaluating investment opportunities is still developing and therefore the Council's ESG policy does not currently include ESG scoring or other real-time ESG criteria at an individual investment level. When investing in banks and funds, the Council will prioritise banks that are signatories to the UN Principles for Responsible Banking and funds operated by managers that are signatories to the UN Principles for Responsible Investment, the Net Zero Asset Managers Alliance and/or the UK Stewardship Code.

5 Approved Counterparties

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

Sector	Time limit	Counterparty limit	Sector limit
The UK Government	50 years	Unlimited	n/a
Local authorities & other government entities	25 years	£5m	Unlimited
Secured investments *	25 years	£5m	Unlimited
Banks (unsecured) *	13 months	£3m	Unlimited
Building societies (unsecured) *	13 months	£3m	£6m
Registered providers (unsecured) *	5 years	£3m	£10m
Money market funds *	n/a	£5m	Unlimited
Strategic pooled funds	n/a	£5m	£25m
Real estate investment trusts	n/a	£5m	£10m
Other investments *	5 years	£3m	£5m

- 5.2 Both the Counterparty and Sector limit are based on a prudent percentage of average cash balances over the past year.
- 5.3 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 considered.
- 5.4 For entities without published credit ratings, investments may be either (a) where external advice indicates the entity to be of similar credit quality; or (b) to a maximum of £2 million per counterparty as part of a diversified pool.
- 5.5 Summary of counterparty types:
- **Government:** Loans to, and bonds and bills issued or guaranteed by, national governments, regional and local authorities and multilateral development banks. These investments are not subject to bail-in, and there is generally a lower risk of insolvency, although they are not zero risk. Investments with the UK Government are deemed to be zero credit risk due to its ability to create additional currency and therefore may be made in unlimited amounts for up to 50 years. Despite this lower risk we would still review and not invest in those authorities with active Section 114 notices.
- **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.
- 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.
- Strategic pooled funds: Bond, equity and property funds that offer enhanced returns over the longer term but are more volatile in the short term. These allow the Council to diversify into asset classes other than cash without the need to own and manage the underlying investments. Because these funds have no defined maturity date, but are available for withdrawal after a notice period, their performance and continued suitability in meeting the Council's investment objectives will be monitored regularly.
- 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.
- 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.

6 Operational bank accounts

6.1 The Council may incur operational exposures, for example though current accounts, collection accounts and merchant acquiring services, to any UK bank with credit ratings no lower than BBB- and with assets greater than £25 billion. These are not classed as investments but are still subject to the risk of a bank bail-in, and balances will therefore be kept below £5m per bank. 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.

7 Risk assessment and credit ratings

- 7.1 Credit ratings are obtained and monitored by the Council's treasury advisers, who will notify changes in ratings as they occur. The credit rating agencies in current use are listed in the Treasury Management Practices document. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:
- no new investments will be made,
- any existing investments that can be recalled or sold at no cost will be, and
- full consideration will be given to the recall or sale of all other existing investments with the affected counterparty.
- 7.2 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.

8 Other Information on the Security of Investments

- 8.1 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 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 credit rating criteria.
- 8.2 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.
- 8.3 When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008, 2020 and 2022, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Council's cash balances, then the surplus will be deposited with the UK Government, or with other local authorities. This will cause investment returns to fall but will protect the principal sum invested.
- 8.4 The following internal measures are also in place:
- Investment and borrowing decisions formally recorded and endorsed using a Counterparty Decision Document.
- Monthly officer reviews of the investment and borrowing portfolio and quarterly reviews with the Chief Finance Officer and Portfolio Holder for Finance.

9 Investment limits:

- 9.1 The Council has sufficient balances available to cover the unlikely event of having to account for losses in our investments as at 31st March 2024. In order to minimise risk, the maximum that will be lent to any one organisation (other than the UK Government) will be £5 million. A group of entities under the same ownership will be treated as a single organisation for limit purposes.
- 9.2 Limits are also placed on fund managers, investments in brokers' nominee accounts and foreign countries 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.

Additional investment limits

	Cash limit
Any group of pooled funds under the same management	£10m per manager
Negotiable instruments held in a broker's nominee account	£10m per broker
Foreign countries	£4m per country

10 Liquidity management

- 10.1 The Council uses a purpose-built cash flow forecasting spreadsheet to determine the maximum period for which funds may prudently be committed. The forecast is compiled on a prudent basis to minimise the risk of the Council being forced to borrow on unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the Council's medium-term financial plan and cash flow forecast.
- 10.2 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. Alongside this we have an arrangement with our bank where our daily operational accounts are 'swept' to a minimum level into a higher interest account on a daily basis.

Borrowing Strategy

11 Current Portfolio Position

11.1 The Council currently holds £2.9 million of loans, a decrease of £0.2 million on the previous year, as part of its strategy for funding previous years' capital programmes. The Council may also borrow additional sums to pre-fund future years' requirements, providing this does not exceed the authorised limit for borrowing of £25 million.

12 Borrowing Strategy

- 12.1 The Council's main 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.
- 12.2 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.
- 12.3 With short-term interest rates currently much lower than long-term rates, it is likely to be more cost effective in the short-term to either use internal resources, or to borrow short-term loans instead.
- 12.4 By doing so, the Council is able to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. The benefits of internal or 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.
- 12.5 Our Treasury Advisors will assist the Council with this 'cost of carry' and breakeven analysis. Its output may determine whether the Council borrows additional sums at long-term fixed rates in 2024/25 with a view to keeping future interest costs low, even if this causes additional cost in the short-term.
- 12.6 Additionally, any request to increase the current level of borrowing for a capital project will be subject to a robust business case ensuring it meets the priorities within the Councils revised Corporate Strategy and is financially viable in terms of the cost of borrowing.
- 12.7 The Council has previously raised all of its long-term borrowing from the PWLB but will consider long-term loans from other sources including banks, pensions, and local authorities, and will investigate the possibility of issuing bonds and similar instruments, in order to lower interest costs and reduce over-reliance on one source of funding in line with the CIPFA Code.
- 12.8 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.
- 12.9 Alternatively, the Council may arrange forward starting loans, where the interest rate is fixed in advance, but the cash is received in later years. This would enable certainty of cost to be achieved without suffering a cost of carry in the intervening period.
- 12.10In addition, the Council may borrow short term loans to cover unexpected cash flow shortages.

13 Sources of borrowing

- 13.1 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 the Hampshire County Council Pension Fund).
- Capital market bond investors.
- UK Municipal Bonds Agency plc and other special purpose companies created to enable local Council bond issues.

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

- Leasing.
- Hire purchase.
- Private Finance Initiative .
- Sale and leaseback.
- Similar asset-based finance.
- Municipal Bonds Agency: UK Municipal Bonds Agency plc was established in 2014 by the Local Government Association as an alternative to the PWLB. It issues bonds on the capital markets and lends the proceeds to local authorities. This is a more complicated source of finance than the PWLB for two reasons: borrowing authorities will be required to provide bond investors with a guarantee to refund their investment in the event that the agency is unable to for any reason; and there will be a lead time of several months between committing to borrow and knowing the interest rate payable. Any decision to borrow from the Agency will therefore be the subject of a separate report to 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 interest rate exposure limits in the treasury management indicators below.
- 16 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.

17 Treasury Management Indicators

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

Security

17.2 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 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	Target
Portfolio Average credit rating	А

Liquidity

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

	Target
Total cash available within one month	£10m

Interest Rate Exposures

17.4 This indicator is set to control the Councils exposure to interest rate risk. The upper limits on the one-year revenue impact of a 1% rise or fall of interest rates will be:

	Limit
Upper limit on one-year revenue impact of a 1% <u>rise</u> in interest rates	£500,000
Upper limit on one-year revenue impact of a 1% <u>fall</u> in interest rates	£500,000

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

Maturity Structure of Borrowing

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

	Upper Limit	Lower Limit
Under 12 months	50%	0%
12 months and within 24 months	50%	0%
24 months and within 5 years	50%	0%
5 years and within 10 years	50%	0%

17.7 Time periods start on the first day of each financial year. The maturity date of borrowing is the earliest date on which the lender can demand repayment.

Long-term treasury management investments

17.8 The purpose of this indicator is to control the Councils exposures to the risk of incurring losses by seeking early repayment of its investments.

	24/24	25/26	26/27	No Fixed Date
	£m	£m	£m	£m
Limit on principal invested beyond year end	20,000	20,000	20,000	10,000

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

Related Matters

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

18 Financial Derivatives

- 18.1 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).
- 18.2 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.
- 18.3 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.
- 18.4 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.
- Markets in Financial Instruments Directive: The Council has opted up to professional client status with its providers of financial services, including advisers, banks, brokers, and fund managers, allowing it access to a greater range of services but without the greater regulatory protections afforded to individuals and small companies. Given the size and range of the Council's treasury management activities, the S151 Officer believes this to be the most appropriate status.

Financial Implications

- The budget for investment income in 2024/25 is £1.6 million, and the budget for debt interest paid in 2024/25 is £0.120 million. If actual levels of investments and borrowing, or actual interest rates, differ from that forecast, performance against budget will be correspondingly different.
- Where investment income exceeds budget, e.g., from higher risk investments including pooled funds, or debt interest paid falls below budget, e.g., from cheap short-term borrowing, then 50% of the revenue savings will be transferred to a treasury management reserve to cover the risk of capital losses or higher interest rates payable in future years.

Other Options Considered

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

Alternative	Impact on income and expenditure	Impact on risk management
Invest in a narrower range of counterparties and/or for shorter times	Interest income will be lower	Lower chance of losses from credit related defaults, but any such losses may be greater
Invest in a wider range of counterparties and/or for longer times	Interest income will be higher	Increased risk of losses from credit related defaults, but any such losses may be smaller
Borrow additional sums at long-term fixed interest rates	Debt interest costs will rise; this is unlikely to be offset by higher investment income	Higher investment balance leading to a higher impact in the event of a default;

		however long-term interest costs may be more certain
Borrow short-term or variable loans instead of long-term fixed rates	Debt interest costs will initially be lower	Increases in debt interest costs will be broadly offset by rising investment income in the medium term, but long-term costs may be less certain
Reduce level of borrowing	Saving on debt interest is likely to exceed lost investment income	Reduced investment balance leading to a lower impact in the event of a default; however long-term interest costs may be less certain

Capacity and Skills

23 Training

- 23.1 The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. This especially applies to members responsible for scrutiny.
- 23.2 Treasury management officers regularly attend training courses, seminars and conferences provided by the Council's treasury management advisers and CIPFA.

24 Use of Treasury Management Consultants

- 24.1 The Council has appointed Arlingclose as treasury management advisers and receives specific advice on investment, debt, and capital finance issues.
- 24.2 The Council recognises that responsibility for treasury management decisions remains with the organisation at all times and will ensure that undue reliance is not placed upon our external service providers.
- 24.3 It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed and documented and subjected to regular review.