

South Derbyshire District Council

Treasury Management Strategy Statement 2022/23

February 2022

Introduction

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

Treasury risk management at the Authority is conducted within the framework of the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 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.

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

Responsibility for Treasury Management

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

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

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

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

External Support for Treasury Activity

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

Audit Arrangements

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

Scrutiny and Training

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

The Elected Members involved in reviewing Treasury Management have previously received training outside of formal reports and briefing papers. To strengthen the role of Members and to supplement their understanding, it is planned to deliver a further briefing/training session during the year for Members.

The Strategy

This strategy covers:

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

External Context

Economic background: The ongoing impact on the UK from coronavirus, together with higher inflation, higher interest rates, and the country's trade position post-Brexit, will be major influences on the Authority's treasury management strategy for 2022/23.

The Bank of England (BoE) increased Bank Rate to 0.25% in December 2021 while maintaining its Quantitative Easing programme at £895 billion. The Monetary Policy Committee (MPC) voted 8-1 in favour of raising rates, and unanimously to maintain the asset purchase programme.

Within the announcement the MPC noted that the pace of the global recovery was broadly in line with its November Monetary Policy Report. Prior to the emergence of the Omicron coronavirus variant, the Bank also considered the UK economy to be evolving in line with expectations, however the increased uncertainty and risk to activity the new variant presents, the Bank revised down its estimates for Q4 GDP growth to 0.6% from 1.0%. Inflation was projected to be higher than previously forecast, with CPI likely to remain above 5% throughout the winter and peak at 6% in April 2022. The labour market was generally performing better than previously forecast and the BoE now expects the unemployment rate to fall to 4% compared to 4.5% forecast previously, but notes that Omicron could weaken the demand for labour.

UK CPI for November 2021 registered 5.1% year on year, up from 4.2% in the previous month. Core inflation, which excludes the more volatile components, rose to 4.0% y/y from 3.4%. The most recent labour market data for the three months to October 2021 showed the unemployment rate fell to 4.2% while the employment rate rose to 75.5%.

In October 2021, the headline 3-month average annual growth rate for wages were 4.9% for total pay and 4.3% for regular pay. In real terms, after adjusting for inflation, total pay growth was up 1.7% while regular pay was up 1.0%. The change in pay growth has been affected by a change in composition of employee jobs, where there has been a fall in the number and proportion of lower paid jobs.

Gross domestic product (GDP) grew by 1.3% in the third calendar quarter of 2021 according to the initial estimate, compared to a gain of 5.5% q/q in the previous quarter, with the annual rate slowing to 6.6% from 23.6%. The Q3 gain was modestly below the consensus forecast of a 1.5% q/q rise. During the quarter activity measures were boosted by sectors that reopened following pandemic restrictions, suggesting that wider spending was flat. Looking ahead, while monthly GDP readings suggest there had been some increase in momentum in the latter part of Q3, Q4 growth is expected to be soft.

GDP growth in the euro zone increased by 2.2% in calendar Q3 2021 following a gain of 2.1% in the second quarter and a decline of -0.3% in the first. Headline inflation has been strong, with CPI registering 4.9% year-on-year in November, the fifth successive month of inflation. Core CPI inflation was 2.6% y/y in November, the fourth month of successive increases from July's 0.7% y/y. At these levels, inflation is above the European Central Bank's target of 'below, but close to 2%', putting some pressure on its long-term stance of holding its main interest rate of 0%.

The US economy expanded at an annualised rate of 2.1% in Q3 2021, slowing sharply from gains of 6.7% and 6.3% in the previous two quarters. In its December 2021 interest rate announcement, the Federal Reserve continue to maintain the Fed Funds rate at between 0% and 0.25% but outlined its plan to reduce its asset purchase programme earlier than previously stated and signalled they are in favour of tightening interest rates at a faster pace in 2022, with three 0.25% movements now expected.

Credit outlook: Since the start of 2021, relatively benign credit conditions have led to credit default swap (CDS) prices for the larger UK banks to remain low and had steadily edged down throughout the year up until mid-November when the emergence of Omicron has caused them to rise modestly. However, the generally improved economic outlook during 2021 helped bank profitability and reduced the level of impairments many had

made as provisions for bad loans. However, the relatively recent removal of coronavirusrelated business support measures by the government means the full impact on bank balance sheets may not be known for some time.

The improved economic picture during 2021 led the credit rating agencies to reflect this in their assessment of the outlook for the UK sovereign as well as several financial institutions, revising them from negative to stable and even making a handful of rating upgrades.

Looking ahead, while there is still the chance of bank losses from bad loans as government and central bank support is removed, the institutions on the Authority's counterparty list are well-capitalised and general credit conditions across the sector are expected to remain benign. Duration limits for counterparties on the Authority's lending list are under regular review and will continue to reflect economic conditions and the credit outlook.

Interest rate forecast: The Authority's treasury management adviser Arlingclose is forecasting that Bank Rate will continue to rise in calendar Q1 2022 to subdue inflationary pressures and the perceived desire by the BoE to move away from emergency levels of interest rates.

Investors continue to price in multiple rises in Bank Rate over the next forecast horizon, and Arlingclose believes that although interest rates will rise again, the increases will not be to the extent predicted by financial markets. In the near-term, the risks around Arlingclose's central case are to the upside while over the medium-term the risks become more balanced.

Yields are expected to remain broadly at current levels over the medium-term, with the 5, 10 and 20 year gilt yields expected to average around 0.65%, 0.90%, and 1.15% respectively. The risks around for short and medium-term yields are initially to the upside but shifts lower later, while for long-term yields the risk is to the upside. However, as ever there will almost certainly be short-term volatility due to economic and political uncertainty and events.

Local Context

On 31st December 2021, the Authority held £57.423m of borrowing and £76m of treasury investments. Forecast changes in these sums are shown in the balance sheet analysis below.

	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
	Actual	Estimate	Forecast	Forecast	Forecast	Forecast	Forecast
General Fund CFR	4,667	4,409	4,214	4,026	3,871	3,723	3,580
HRA CFR	61,584	51,584	51,584	41,584	41,584	41,584	31,584
Total CFR	66,251	55,993	55,798	45,610	45,455	45,307	35,164
Less: External Borrowing	57,423	47,423	47,423	37,423	37,423	37,423	27,423
Internal (over) Borrowing	8,828	8,570	8,375	8,187	8,032	7,884	7,741
Less: balance sheet resources	71,167	67,941	63,511	58,860	54,353	49,846	45,128
Treasury Investments	62,339	59,371	55,136	50,673	46,321	41,962	37,387

Balance sheet summary and forecast (£'m)

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 Authority's current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing.

The Authority's current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing, in order to reduce risk and keep interest costs low.

The Authority has a decreasing CFR due to the repayment of PWLB debt and it's capital programme plans do not currently imply the need to borrow over the forecast period.

CIPFA's Prudential Code for Capital Finance in Local Authorities recommends that the Authority's total debt should be lower than its highest forecast CFR over the next three years. The above table shows that the Authority expects to comply with this recommendation during 2022/23.

Liability benchmark: To compare the Council's actual borrowing against an alternative strategy, a liability benchmark has been calculated showing the lowest risk level of borrowing. This assumes the same forecasts as the balance sheet summary and forecast 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.

Liability Benchmark (£'m)

	2020/21 Actual	2021/22 Estimate	2022/23 Forecast	2023/24 Forecast	2024/25 Forecast	2025/26 Forecast	2026/27 Forecast
Capital Financing requirement	66,251	55,993	55,798	45,610	45,455	45,306	35,164
Less: Balance sheet resources	(57,423)	(47,423)	(47,423)	(37,423)	(37,423)	(37,423)	(27,423)
Net loans requirement	8,828	8,570	8,375	8,187	8,032	7,883	7,741
Plus: Liquidity allowance	71,167	67,941	63,511	58,860	54,353	49,846	45,128
Liability benchmark	3,744	10,518	6,088	11,437	6,930	2,423	7,705

Following on from the medium-term forecasts above, the long-term liability benchmark assumes borrowing is repaid when due and no additional borrowing is required. Capital expenditure is funded from reserves. The liability benchmark increases over the medium term as debt is repaid and then decreases as reserves are utilised.

Borrowing Strategy

The Authority currently holds £57.423 million of loans. These loans were taken out by the Authority in 2011/12 for the purpose of HRA self-financing. The principal element of these loans is repayable in full on maturity, with interest being paid each March and September.

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

Strategy: 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. 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.

By doing so, the Authority is able to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. The benefits of internal / short-term

borrowing will be monitored regularly against the potential for incurring additional costs by deferring borrowing into future years when long-term borrowing rates are forecast to rise modestly. Arlingclose will assist the Council with this 'cost of carry' and breakeven analysis. Its output may determine whether the Council borrows additional sums at longterm fixed rates in 2022/23 with a view to keeping future interest costs low, even if this causes additional cost in the short-term. The benefits of internal 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.

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

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

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

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)
- any institution approved for investments (see below)
- any other bank or building society authorised to operate in the UK
- any other UK public sector body
- UK public and private sector pension funds (except Derbyshire County Council Pension Fund)
- capital market bond investors
- UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues

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

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

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

LOBOs: LOBO (Lender's Option Borrower's Option) loans where the lender has the option to propose an increase in the interest rate at set dates, following which the Council has the option to either accept the new rate or to repay the loan at no additional cost.

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

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

Treasury Investment Strategy

The Authority holds £76m 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 £57m and £76m, and similar levels are expected to be maintained in the forthcoming year.

Objectives: Both the CIPFA Code and government guidance require the Council to invest its funds prudently, and to have regard to the security and liquidity of its treasury investments before seeking the optimum 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.

Negative interest rates: The COVID-19 pandemic has increased the risk that the Bank of England will set its Bank Rate at or below zero, which is likely to feed through to negative interest rates on all low risk, short-term investment options. Since investments cannot pay negative income, negative rates will be applied by reducing the value of investments. In this event, security will be measured as receiving the contractually agreed amount at maturity, even though this may be less than the amount originally invested.

Strategy: Given the increasing risk and very low returns from short-term unsecured bank investments, the Council has opened additional money market funds to mitigate the risks of negative and zero interest rates. The majority of the Council's surplus cash is currently invested in short-term unsecured bank deposits, and money market funds. The remainder of the Councils surplus funds are invested in other Local Authorities. The Council is committed to its Climate and Environment Strategy, plans to invest surplus funds in a socially responsible, sustainable economic investment are considered to provide both financial returns and social/environmental good. As surplus funds become available options for re-investing in ESG (Environmental Social & Governance) equity funds shall be contemplated. Any new fund manager appointments would be subject to due diligence by the Strategic Director (Corporate Resources) and approved at the Finance and Management Committee.

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

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

Sector	Counterparty Limit	Time Limit	Sector Limit	
The UK Government	£25m	364 days	n/a	
Local authorities & other government entities	£5m	364 days	Unlimited	
Banks (unsecured)*	£3m	35 days	Unlimited	
Building societies (unsecured)*	£2m	35 days	£5%m	
Money Market Funds* £2m		60 days	£16m	
Strategic Pooled Funds	÷ 74111		£4m	
Other Investments*	Other Investments* £1m		Unlimited	

Treasury investment counterparties and limits

This table must be read in conjunction with the notes below

* **Minimum credit rating:** Treasury investments in the sectors marked with an asterisk will only be made with entities whose lowest published long-term credit rating is no lower than A-. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used. However, investment

decisions are never made solely based on credit ratings, and all other relevant factors including external advice will be taken into account.

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.

Banks and building societies (unsecured): Accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail.

Money market funds: Pooled funds that offer same-day or short notice liquidity and very low or no price volatility by investing in short-term money markets. They have the advantage over bank accounts of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a small fee. The Authority 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 Authority 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 Authority's investment objectives will be monitored regularly.

Other investments: This category covers treasury investments not listed above, for example unsecured corporate bonds and company loans. Non-bank companies cannot be bailed-in but can become insolvent placing the Authority's investment at risk.

Operational bank accounts: The Authority 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 bailin, and balances will therefore be kept below £3m. The Bank of England has stated that in the event of failure, banks with assets greater than £25 billion are more likely to be bailed-in than made insolvent, increasing the chance of the Authority maintaining operational continuity.

Risk assessment and credit ratings: Credit ratings are obtained and monitored by the Authority'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 will be made with that organisation until the outcome of the review is announced. This policy will not apply to negative outlooks, which indicate a long-term direction of travel rather than an imminent change of rating.

Other information on the security of investments: The Authority understands that credit ratings are good, but not perfect, predictors of investment default. Full regard will therefore be given to other available information on the credit quality of the organisations in which it invests, including credit default swap prices, financial statements, information on potential government support, reports in the quality financial press and analysis and advice from the Authority'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 and 2020, 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, or with other local authorities. This will cause investment returns to fall but will protect the principal sum invested.

Investment limits: The Authority's revenue reserves available to cover investment losses are forecast to be £38.2 million on 31st March 2022. In order that no more than 11% of available reserves will be put at risk in the case of a single default, the maximum that will be lent to any one organisation (other than the UK Government) will be £4 million. A group of entities under the same ownership will be treated as a single organisation for limit purposes.

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

Liquidity management: The Authority uses a cash flow forecast 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 Authority being forced to borrow on

unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the Authority's medium-term financial plan and cash flow forecast.

The Authority spreads its liquid cash over at least 11 providers (e.g. bank accounts and money market funds) to ensure that access to cash is maintained in the event of operational difficulties at any one provider.

Treasury Management Prudential Indicators

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

	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
7-Day Rate (target)	0.36%	0.35%	0.65%	0.65%	0.11%	0.09%
Actual Rate	0.25%	0.39%	0.66%	0.66%	0.13%	0.09%

As at 31st December 2021 the Council's investment portfolio is as follows:

	Current Rate(s)	Balance at 31.12.2021 £000
Local Authorities	0.03% - 0.40%	46,000
DMO	0.01% - 0.08%	18,500
Money Market Funds	0.03%	8,000
CCLA Property Funds	4.18%	4,000
Banks	0.0%	3,502
TOTAL		80,002

Related Matters

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

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

The Authority 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 Authority 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 Authority will seek external advice and will consider that advice before entering financial derivatives to ensure that it fully understands the implications.

Housing Revenue Account: On 1st April 2012, the Authority 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 Authority's average interest rate on investments, adjusted for credit risk

Markets in Financial Instruments Directive: The Authority 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 Authority's treasury management activities, the Strategic Director (Corporate Resources) believes this to be the most appropriate status.

Financial Implications

The budget for investment income in 2022/23 is £191K, based on an average investment portfolio of £53m million at an average interest rate of 0.35%. The budget for debt interest paid in 2022/23 is £1.5 million, based on an debt portfolio of £47.423 million at an average interest rate of 3.16%. If actual levels of investments and borrowing, or actual interest rates, differ from those forecast, performance against budget will be correspondingly different. Split into General Fund and HRA budgets.

Other Options Considered

The CIPFA Code do not prescribe any particular treasury management strategy for local authorities to adopt. The Strategic Director (Corporate Resources), having consulted the Finance and Management Committee, believes that the above strategy represents an appropriate balance between risk management and cost effectiveness. Some alternative strategies, with their financial and risk management implications, are listed below.

Alternative	Impact on income and expenditure	Impact on risk management
Invest in a narrower range of counterparties and/or for shorter times	Interest income will be lower	Lower chance of losses from credit related defaults, but any such losses may be greater
Invest in a wider range of counterparties and/or for longer times	Interest income will be higher	Increased risk of losses from credit related defaults, but any such losses may be smaller
Borrow additional sums at long-term fixed interest rates	Debt interest costs will rise; this is unlikely to be offset by higher investment income	Higher investment balance leading to a higher impact in the event of a default; however long-term interest costs may be more certain
Borrow short-term or variable loans instead of long-term fixed rates	Debt interest costs will initially be lower	Increases in debt interest costs will be broadly offset by rising investment income in the medium term, but long term costs may be less certain
Reduce level of borrowing	Saving on debt interest is likely to exceed lost investment income	Reduced investment balance leading to a lower impact in the event of a default; however long-term interest costs may be less certain

Appendix A – Arlingclose Economic & Interest Rate Forecast – December 2021

Underlying assumptions:

- The global recovery from the pandemic has entered a more challenging phase. The resurgence in demand has led to the expected rise in inflationary pressure, but disrupted factors of supply are amplifying the effects, increasing the likelihood of lower growth rates ahead. The advent of the Omicron variant of coronavirus is affecting activity and is also a reminder of the potential downside risks.
- Despite relatively buoyant activity survey data, official GDP data indicates that growth was weakening into Q4 2021. Other data, however, suggested continued momentum, particularly for November. Retail sales volumes rose 1.4%, PMIs increased, and the labour market continued to strengthen. The end of furlough did not appear to have had a significant impact on unemployment. Wage growth is elevated.
- The CPI inflation rate rose to 5.1% for November and will rise higher in the near term. While the transitory factors affecting inflation are expected to unwind over time, policymakers' concern is persistent medium term price pressure.
- These factors prompted the MPC to raise Bank Rate to 0.25% at the December meeting. Short term interest rate expectations remain elevated.
- The outlook, however, appears weaker. Household spending faces pressures from a combination of higher prices and tax rises. In the immediate term, the Omicron variant has already affected growth – Q4 and Q1 activity could be weak at best.
- Longer-term government bond yields remain relatively low despite the more hawkish signals from the BoE and the Federal Reserve. Investors are concerned that significant policy tightening in the near term will slow growth and prompt the need for looser policy later. Geo-political and coronavirus risks are also driving safe haven buying. The result is a much flatter yield curve, as short-term yields rise even as long-term yields fall.
- The rise in Bank Rate despite the Omicron variant signals that the MPC will act to bring inflation down whatever the environment. It has also made clear its intentions to tighten policy further. While the economic outlook will be challenging, the signals from policymakers suggest their preference is to tighten policy unless data indicates a more severe slowdown.

Forecast:

- The MPC will want to build on the strong message it delivered this month by tightening policy despite Omicron uncertainty.
- Arlingclose therefore expects Bank Rate to rise to 0.50% in Q1 2022, but then remain there. Risks to the forecast are initially weighted to the upside, but becoming more balanced over time. The Arlingclose central forecast remains below the market forward curve.

- Gilt yields will remain broadly flat from current levels. Yields have fallen sharply at the longer end of the yield curve, but expectations of a rise in Bank Rate have maintained short term gilt yields at higher levels.
- Easing expectations for Bank Rate over time could prompt the yield curve to steepen, as investors build in higher inflation expectations.
- The risks around the gilt yield forecasts vary. The risk for short and medium term yields is initially on the upside but shifts lower later. The risk for long-term yields is weighted to the upside.