Swanage Town Council

Investment Strategy Report 2019/20 &
Treasury Management Strategy Statement 2019/20

Contents:

Approved & Adopted: Council 25th March 2019

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General Overview

Investments made by local authorities can be classified into one of two main categories:

- Investments held for treasury management purposes; and
- Other, non-treasury, investments.

MHCLG published updated *Guidance on Local Government Investments* in February 2018. The previous edition covered treasury investments only, but the current edition focuses on non-treasury investments including:

- loans made for service purposes
- shares in companies bought for service purposes
- loans to and shares in subsidiaries, irrespective of the purpose of the company
- non-financial assets (e.g. property) held primarily or partially to generate a profit

As such it has been deemed appropriate to separate this strategy into two sections; the investment strategy required by MHCLG and the treasury management strategy recommended by CIPFA.

Investment Strategy Report 2019/20

1. Introduction

This strategy has been prepared in accordance with the Statutory Guidance on Local Government Investments 3rd Edition hereafter known as 'the Guidance', which has been issued under section 15(1)(a) of the Local Government Act 2003. Under that section of the act local authorities are required to "have regard" to "such guidance as the Secretary of State may issue".

The Statutory Guidance on Local Government Investments 3rd Edition effective from April 2018 which is applicable to all local authorities in England states:

> This guidance applies to parish councils…...providing their total investments exceeds or are expected to exceed £100,000 at any time during the financial year. Where a parish council….expects its total investments to be between £10,000 and £100,000, it is encouraged to adopt the principles in this guidance.

The changes made to the 3rd Edition Guidance are intended to reflect changes in patterns of local authority behaviour and to address concerns raised by the National Audit Office and the Public Accounts Committee in that:

- Some local authorities are investing in non-financial assets, with the primary aim of generating profit. Others are entering into very long term investments or providing loans to local enterprises or third sector entities as part of regeneration or economic growth projects that are in line with their wider role for regeneration and place making.
- Some local authorities are exposing themselves to too much financial risk through borrowing and investment decisions;
- There is not enough transparency to understand the exposure that local authorities have as a result of borrowing and investment decisions; and
- Council Members do not always have sufficient expertise to understand the complex transactions that they have ultimate responsibility for approving.

The Authority may invest its money for three broad purposes:

- because it has surplus cash as a result of its day-to-day activities, for example when income is received in advance of expenditure (known as ***treasury management investments***),
- to support local public services by lending to or buying shares in other organisations (***service investments***), and
- to earn investment income (known as ***commercial investments*** where this is the main purpose).

This strategy relates to non-treasury investments; service investments and commercial investments only.

2. Service Investments: Loans

Contribution: Supplemental to Section 12 of the Local Government Act 2003 or Section 24 of the Local Government Act 1988, under the General Power of Competence, Section 1 of the Localism Act 2011, the authority may choose to make loans to local enterprises, local charities or community organisations, wholly owned companies and joint ventures as part of a wider strategy for local economic growth even though these loans may not all be seen as prudent if adopting a narrow definition of prioritising security and liquidity.

The Council does not currently lend money directly to any local businesses, local charities or community organisations, or housing associations. However, this has not been precluded from any potential future transactions.

Security: The main risk when making service loans is that the borrower will be unable to repay the principal lent and/or the interest due.

Risk assessment: Should the Council be approached to make a loan to support local public services and as part of a wider strategy to stimulate local economic growth it may consider applications. The Authority will assess the risk of loss before entering into any service loan, while having regard to the Guidance and must be able to demonstrate that:

- Total financial exposure to these type of loans are proportionate;
- They must use an allowed "expected credit loss" model for loans as set out in the "International Financial Reporting Standard (IFRS) 9 Financial Instruments" as adopted by proper practices to measure the credit risk of the loan portfolio;
- There are appropriate credit control arrangements to recover overdue repayments in place and;
- The Authority must formally agree the total level of loans by type that it is willing to make and that the total loan book is within self-assessed limits.

3. <u>Service Investments: Shares</u>

Contribution: The Council does not currently invest in the shares of any local businesses.

Security: One of the risks of investing in shares is that they fall in value meaning that the initial outlay may not be recovered.

Risk assessment: Any application received to invest in shares from another party will assessed on its own merits and must be able to demonstrate a benefit to local public services and stimulate local economic growth. Although the investment in shares has not been precluded, it is unlikely that the Council would approve this type of investment due to the high level of risk that this category of investment carries.

Non-specified Investments: Shares are the only investment type that the Authority has identified that meets the definition of a non-specified investment in the government guidance. The Authority has not adopted any procedures for determining further categories of non-specified investment since none are likely to meet the definition.

4. <u>Commercial Investments: Property</u>

Contribution: The Council does not currently invest directly in commercial property with the intention of making a profit that will be spent on local public services.

Security: In accordance with government guidance, the Authority considers a property investment to be secure if its accounting valuation is at or higher than its purchase cost including taxes and transaction costs.

Risk assessment: The Authority will assess the risk of loss before entering into and whilst holding property investments, should this type of investment be considered at a future date.

Liquidity: Compared with other investment types, property is relatively difficult to sell and convert to cash at short notice, and can take a considerable period to sell in certain market conditions. As such the Council will only enter into the purchase of property through pooled funds, a treasury management investment, unless the Council is able to demonstrate that the purchase of commercial property would be a benefit to local public services and/or stimulate local economic growth.

5. Borrowing in Advance of Need

The Council recognises that the borrowing of money purely to invest is ultra vires and the Council will not engage in this activity.

6. Capacity, Skills and Culture

Elected members and statutory officers: The needs of the Authority's treasury management staff for training in investment management are assessed as part of the staff appraisal process, and additionally when the responsibilities of individual members of staff change. Where Council staff do not have the knowledge and skills required, use is made of external advisers and consultants that are specialists in their field. The Council currently employs Arlingclose Limited as treasury management advisers.

Staff attend training courses, seminars and conferences provided by Arlingclose. Elected members are also encouraged to engage in investment decisions and are invited to attend quarterly strategy meetings held with Arlingclose.

Corporate governance: The Council delegates responsibility for the implementation and monitoring of its treasury management policies and practices to the Policy, Finance & Performance Management Committee and for the execution and administration of treasury management decisions to the Responsible Finance Officer who acts in accordance with the organisation's policy statement and TMPs and CIPFA's Standard of Professional Practice on Treasury Management.

The Policy, Finance & Performance Management Committee is responsible for ensuring effective scrutiny of the treasury management strategy, policies and investment decisions.

Retail Client Suitability Report: As a retail client, the council is obliged to complete a Retail Client Suitability Report, which is reviewed at least annually, to ensure it is still fit for purpose. The report summarises the Council's financial position, its investment objectives and constraints, acknowledges risk and gives a recommendation as to the suitability of the Council's investment portfolio in achieving its objective. The report is published as a separate document.

7. Investment Indicators

The Authority has set the following quantitative indicators to allow elected members and the public to assess the Authority's total risk exposure as a result of its investment decisions.

Total risk exposure: The first indicator shows the Authority's total exposure to potential investment losses.

Table 1: Total investment exposure in £millions (note; Fair value not book value)

Total investment exposure	31.03.2018 Actual	31.03.2019 Forecast	31.03.2020 Forecast
Treasury management investments	6.5	6.1	5.5
Service investments: Loans/Shares	0	0	0
Commercial investments: Property	0	0	0
TOTAL INVESTMENTS	6.5	6.1	5.5
Commitments to lend	0	0	0
Guarantees issued on loans	0	0	0
TOTAL EXPOSURE	**6.5**	**6.1**	**5.5**

How investments are funded: Government guidance is that these indicators should include how investments are funded. The Authority does not fund any of its investments from borrowing, and are only funded by usable reserves and income received in advance of expenditure.

Table 2: Investments funded by borrowing in £millions

Investments funded by borrowing	31.03.2018 Actual	31.03.2019 Forecast	31.03.2020 Forecast
Treasury management investments	0	0	0
Service investments: Loans/Shares	0	0	0
Commercial investments: Property	0	0	0
TOTAL FUNDED BY BORROWING	**0**	**0**	**0**

Rate of return received: This indicator shows the investment income received as a proportion of the sum initially invested.

Table 3: Investment rate of return (based on fair value)

Investments net rate of return	2017/18 Actual	2018/19 Forecast	2019/20 Forecast
Treasury management investments	4.14	3.2	2.7
Service investments: Loans/Shares	0	0	0
Commercial investments: Property	0	0	0
ALL INVESTMENTS	**4.14**	**3.2**	**2.7**

Treasury Management Strategy Statement 2019/20

1. Introduction

Treasury management is the management of the Authority's cash flows, borrowing and investments, and the associated risks. The Authority typically receives its income in cash (e.g. from taxes and services) before it pays for its expenditure in cash (e.g. through payroll and invoices). It also holds reserves for future expenditure. These activities, plus the timing of borrowing decisions, lead to a cash surplus which is invested in accordance with guidance from the Chartered Institute of Public Finance and Accountancy.

The Authority has 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 with due regard to the Chartered Institute of Public Finance and Accountancy's Guidance for Smaller Public Organisations on the Application of the CIPFA Code of Practice for Treasury Management *in the Public Services: Code of Practice (2014 Edition) and Cross-Sectoral Guidance Notes 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 obligation to have regard to the CIPFA Code and any other appropriate guidance.

In accordance with MHCLG Guidance, the Authority will be asked to approve a revised Treasury Management Strategy Statement should the assumptions on which this report is based change significantly. Such circumstances would include, for example, a large unexpected change in interest rates, or in the Authority's capital programme or in the level of its investment balance.

2. External Context

Economic background: The UK's progress negotiating its exit from the European Union, together with its future trading arrangements, will continue to be a major influence on the Authority's treasury management strategy for 2019/20.

UK Consumer Price Inflation (CPI) for October was up 2.4% year/year, slightly below the consensus forecast and broadly in line with the Bank of England's November Inflation Report. The most recent labour market data for October 2018 showed the unemployment rate edged up slightly to 4.1% while the employment rate of 75.7% was the joint highest on record. The 3-month average annual growth rate for pay excluding bonuses was 3.3% as wages continue to rise steadily and provide some pull on general inflation. Adjusted for inflation, real wages grew by 1.0%, a level still likely to have little effect on consumer spending.

The rise in quarterly GDP growth to 0.6% in Q3 from 0.4% in the previous quarter was due to weather-related factors boosting overall household consumption and construction activity over the summer following the weather-related weakness in Q1. At 1.5%, annual GDP growth continues to remain below trend. Looking ahead, the BoE, in its November Inflation Report, expects GDP growth to average around 1.75% over the forecast horizon, providing the UK's exit from the EU is relatively smooth.

Following the Bank of England's decision to increase Bank Rate to 0.75% in August, no changes to monetary policy has been made since. However, the Bank expects that should the economy continue to evolve in line with its November forecast, further increases in Bank Rate will be required to return inflation to the 2% target. The Monetary Policy Committee continues to reiterate that any further increases will be at a gradual pace and limited in extent.

While US growth has slowed over 2018, the economy continues to perform robustly. The US Federal Reserve continued its tightening bias throughout 2018, pushing rates to the current 2%-2.25% in September. Markets continue to expect one more rate rise in December, but expectations are fading that the further hikes previously expected in 2019 will materialise as concerns over trade wars drag on economic activity.

Credit outlook: The big four UK banking groups have now divided their retail and investment banking divisions into separate legal entities under ringfencing legislation. Bank of Scotland, Barclays Bank UK, HSBC UK Bank, Lloyds Bank, National Westminster Bank, Royal Bank of Scotland and Ulster Bank are the ringfenced banks that now only conduct lower risk retail banking activities. Barclays Bank, HSBC Bank, Lloyds Bank Corporate Markets and NatWest Markets are the investment banks. Credit rating agencies have adjusted the ratings of some of these banks with the ringfenced banks generally being better rated than their non-ringfenced counterparts.

The Bank of England released its latest report on bank stress testing, illustrating that all entities included in the analysis were deemed to have passed the test once the levels of capital and potential mitigating actions presumed to be taken by management were factored in. The BoE did not require any bank to raise additional capital.

European banks are considering their approach to Brexit, with some looking to create new UK subsidiaries to ensure they can continue trading here. The credit strength of these new banks remains unknown, although the chance of parental support is assumed to be very high if ever needed. The uncertainty caused by protracted negotiations between the UK and EU is weighing on the creditworthiness of both UK and European banks with substantial operations in both jurisdictions.

Interest rate forecast: Following the increase in Bank Rate to 0.75% in August 2018, the Authority's treasury management adviser Arlingclose is forecasting two more 0.25% hikes during 2019 to take official UK interest rates to 1.25%. The Bank of England's MPC has maintained expectations for slow and steady rate rises over the forecast horizon. The MPC continues to have a bias towards tighter monetary policy but is reluctant to push interest rate expectations too strongly. Arlingclose believes that MPC members consider both that ultra-low interest rates result in other economic problems, and that higher Bank Rate will be a more effective policy weapon should downside Brexit risks crystallise when rate cuts will be required.

The UK economic environment remains relatively soft, despite seemingly strong labour market data. Arlingclose's view is that the economy still faces a challenging outlook as it exits the European Union and Eurozone growth softens. While assumptions are that a Brexit deal is struck and some agreement reached on transition and future trading arrangements before the UK leaves the EU, the possibility of a "no deal" Brexit still hangs over economic activity. As such, the risks to the interest rate forecast are considered firmly to the downside.

Gilt yields and hence long-term borrowing rates have remained at low levels but some upward movement from current levels is expected based on Arlingclose's interest rate projections, due to the strength of the US economy and the ECB's forward guidance on higher rates. 10-year and 20-year gilt yields are forecast to remain around 1.7% and 2.2% respectively over the interest rate forecast horizon, however volatility arising from both economic and political events are likely to continue to offer borrowing opportunities.

A more detailed economic and interest rate forecast provided by Arlingclose is attached at Appendix A.

3. Local Context

On 31st December 2018, the Authority held investments with a book value of £5.7m (current value of £6.3m). 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 below.

Table 1: Balance Sheet Summary and Forecast

Gross to Net Borrowing Requirement (Projections)					
	Actual 31-Mar-18 £m	Estimated 31-Mar-19 £m	Estimated 31-Mar-20 £m	Estimated 31-Mar-21 £m	Estimated 31-Mar-22 £m
External Borrowing & Other Long Term Liabilities (at Nominal Value)	0	0	0	0	0
Balances & Reserves (Book value)	5.74	5.42	4.94	2.69	2.61
(Net Borrowing Requirement)/ Investment Capacity	5.74	5.42	4.94	2.69	2.61

4. Borrowing Strategy

Local Council borrowing is governed by Schedule 1 to the Local Government Act 2003. Parish & Town Councils in England have to apply and receive approval from the Secretary of State before taking up any borrowing. Certain temporary borrowings do not require borrowing approval. The amount that an individual town council will be authorised to borrow will normally be limited to a maximum of £500,000 in any single financial year. Borrowing may only be entered into for a purpose that would be capital expenditure as defined in section 16 of the Local Government Act 2003 and the decision to borrow must be made by full council.

As indicated in Table 1, the Authority is currently debt free and its capital expenditure plans do not currently imply any external borrowing requirement in 2019/20. The Council's requirement to borrow will be reviewed annually as part of the Council's TMS and assessed in conjunction with the Council's capital programme.

Consideration may also be given to other sources of debt finance, which although they are not classed as borrowing, they do give rise to capital financing and may be classed as a debt liability. These are:

- leasing
- hire purchase

Any potential future capital financing options will be assessed so as to minimise the costs to revenue.

The Responsible Financial Officer may from time to time authorise the use of a temporary bank overdraft facility to facilitate cash flow throughout the financial year.

5. Investment Strategy

The Authority holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Authority's investment balance has ranged between £5.5m and £5.7m (book value). The funds that the Council holds for investment purposes are expected to decrease in the forthcoming year due to the financing of the Council's capital programme.

Objectives: The CIPFA Code requires the Authority to invest its funds prudently, and to have regard to the security and liquidity of its investments before seeking the highest rate of return, or yield. The Authority'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 Authority 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.

Negative Interest Rates: If the UK enters into a recession in 2019/20, there is a small chance that the Bank of England could 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. This situation already exists in many other European countries. 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 Authority aims to further diversify into more secure and/or higher yielding asset classes during 2019/20. This diversification will represent a continuation of the new strategy adopted in 2016/17.

Approved Counterparties: The Authority may invest its surplus funds with any of the counterparty types in table 2 below, subject to the cash limits (per counterparty) and the time limits shown.

Table 2: Approved Investment Counterparties

Credit Rating	Banks Unsecured	Banks Secured	Government	Corporates	Registered Providers
UK Govt	n/a	n/a	£ Unlimited 50 years	n/a	n/a
AAA	£2m 5 years	£2m 20 years	£1m 50 years	£2m 20 years	£1m 20 years
AA+	£2m 5 years	£2m 10 years	£1m 25 years	£2m 10 years	£1m 10 years
AA	£2m 4 years	£2m 5 years	£1m 15 years	£2m 5 years	£1m 10 years

AA-	£2m 3 years	£2m 4 years	£1m 10 years	£2m 4 years	£1m 10 years
A+	£2m 2 years	£2m 3 years	£1m 5 years	£2m 3 years	£0.5m 5 years
A	£2m 13 months	£2m 2 years	£1m 5 years	£2m 2 years	£0.5m 5 years
A-	£2m 6 months	£2m 13 months	£1m 5 years	£2m 13 months	£0.5m 5 years
None	n/a	n/a	£0.5m 25 years	£50,000 5 years	£0.5m 5 years
Pooled funds	£3.5m per fund				

Credit Rating: Investment limits are set by reference to the lowest published long-term credit rating from a selection of credit rating agencies. 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.

Banks 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.

Banks Secured: Covered bonds, reverse repurchase agreements and other collateralised arrangements with banks and building societies. These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they 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 highest of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.

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 Central Government may be made in unlimited amounts for up to 50 years.

Corporates: Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bail-in, but are exposed to the risk of the company going insolvent. Loans to unrated companies will only be made as part of a diversified pool in order to spread the risk widely.

Registered Providers: Loans and bonds issued by, guaranteed by or secured on the assets of Registered Providers of Social Housing and registered landlords, formerly known as Housing Associations. These bodies are tightly regulated by the Regulator of Social Housing (in England). As providers of public services, they retain the likelihood of receiving government support if needed.

Pooled Funds: Shares or units in diversified investment vehicles consisting of any of the above investment types, plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a fee. Short term Money Market Funds that offer same-day liquidity and very low or no volatility will be used as an alternative to instant access bank accounts, while pooled funds whose value changes with market prices and/or have a notice period will be used for longer investment periods.

Bond, equity and property funds 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.

Operational bank accounts: The Authority may incur operational exposures, for example through current accounts, collection accounts and merchant acquiring services, to any UK bank with credit ratings no lower than BBB- and with assets greater than £25 billion. These are not classed as investments, but are still subject to the risk of a bank bail-in, and balances will therefore be kept below £1.5m 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 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 "rating watch negative" or "credit watch negative") so that it may fall below the approved rating criteria, then only investments that can be withdrawn on the next working day will be made with that organisation 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 2011, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Authority will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Authority's cash balances, then the surplus will be deposited with the UK Government, via the Debt Management Office or invested in government treasury bills for example, or with other local authorities. This will cause a reduction in the level of investment income earned, but will protect the principal sum invested.

Investment Limits: In order to minimise the amount of reserves that would 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 £4million. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers' nominee accounts, foreign countries and industry sectors as below. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country, since the risk is diversified over many countries.

Table 3: Investment Limits

	Cash limit
Any single organisation, except the UK Central Government	£4m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£3.5m per group
Any group of pooled funds under the same management	£3.5m per manager
Negotiable instruments held in a broker's nominee account	£1.5m per broker
Foreign countries	£1m per country
Registered Providers	£1m in total
Unsecured investments with Building Societies	£1m in total
Loans to unrated corporates	£0.5m in total
Money Market Funds	£1m in total

Liquidity management: The Council will retain a minimum of £1m in short term investments to ensure the liquidity of funds.

6. Treasury Management Indicators

The Authority will measure and manage its exposures to treasury management risks using the following indicators.

Security: The Authority has adopted a voluntary measure of its exposure to credit risk by monitoring the value-weighted average credit rating of its investment portfolio. This is calculated by applying a score to each investment (AAA=1, AA+=2, etc.) and taking the arithmetic average, weighted by the size of each investment. Unrated investments are assigned a score based on their perceived risk.

Credit risk indicator	Target
Portfolio average credit rating	A

Liquidity: The Authority has adopted a voluntary measure of its exposure to liquidity risk by monitoring the amount of cash available to meet unexpected payments within a rolling three month period, without additional borrowing.

Liquidity risk indicator	Target
Total cash available within 3 months	£1m

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

Interest rate risk indicator	Limit
Upper limit on one-year revenue impact of a 1% rise in interest rates	£53,500
Upper limit on one-year revenue impact of a 1% fall in interest rates	£56,500

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

Principal sums invested for periods longer than a year: The purpose of this indicator is to control the Authority'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:

Price risk indicator	2019/20	2020/21	2021/22
Limit on principal invested beyond year end	£5m	£5m	£4.5m

7. Related Matters

Policy on Use of Financial Derivatives: In the absence of any explicit legal power to do so, the Authority will not use standalone financial derivatives (such as swaps, forwards, futures and options). Derivatives embedded into loans and investments, including pooled funds and forward starting transactions, may be used, and the risks that they present will be managed in line with the overall treasury risk management strategy.

Markets in Financial Instruments Directive: The Authority has retained retail client status with its providers of financial services, including advisers, banks, brokers and fund managers, allowing it access to a smaller range of services but with the greater regulatory protections afforded to individuals and small companies. Presently, given the size and range of the Authority's treasury management activities, this is the only status that the Authority can adopt.

Retail Client Suitability Report: As a retail client, the council is obliged by its treasury advisors, Arlingclose, to complete a Retail Client Suitability Report, which will be reviewed at least annually to ensure it is still fit for purpose. The report summarises the Council's financial position, its investment objectives and constraints, acknowledges risk and gives a recommendation as to the suitability of the Council's investment portfolio in achieving its objective. The report is published as a separate document and should be read in conjunction with this strategy.

8. Financial Implications

The budget for investment income in 2019/20 is £150,000, based on an average investment portfolio with a fair value of £5.5million at an interest rate of 2.7%. If actual levels of investments, or actual interest rates differ from those forecast, performance against budget will be correspondingly different.

Appendix A – Arlingclose Economic & Interest Rate Forecast December 2018

Underlying assumptions:

- Our central interest rate forecasts are predicated on there being a transitionary period following the UK's official exit from the EU.
- The MPC has a bias towards tighter monetary policy but is reluctant to push interest rate expectations too strongly. We believe that MPC members consider that: 1) tight labour markets will prompt inflationary pressure in the future, 2) ultra-low interest rates result in other economic problems, and 3) higher Bank Rate will be a more effective policy weapon if downside risks to growth crystallise.
- Both our projected outlook and the increase in the magnitude of political and economic risks facing the UK economy means we maintain the significant downside risks to our forecasts, despite the potential for slightly stronger growth next year as business investment rebounds should the EU Withdrawal Agreement be approved. The potential for severe economic outcomes has increased following the poor reception of the Withdrawal Agreement by MPs. We expect the Bank of England to hold at or reduce interest rates from current levels if Brexit risks materialise.
- The UK economic environment is relatively soft, despite seemingly strong labour market data. GDP growth recovered somewhat in the middle quarters of 2018, but more recent data suggests the economy slowed markedly in Q4. Our view is that the UK economy still faces a challenging outlook as the country exits the European Union and Eurozone economic growth softens.
- Cost pressures are easing but inflation is forecast to remain above the Bank's 2% target through most of the forecast period. Lower oil prices have reduced inflationary pressure, but the tight labour market and decline in the value of sterling means inflation may remain above target for longer than expected.
- Global economic growth is slowing. Despite slower growth, the European Central Bank is conditioning markets for the end of QE, the timing of the first rate hike (2019) and their path thereafter. More recent US data has placed pressure on the Federal Reserve to reduce the pace of monetary tightening – previous hikes and heightened expectations will, however, slow economic growth.
- Central bank actions and geopolitical risks have and will continue to produce significant volatility in financial markets, including bond markets.

Forecast:

- The MPC has maintained expectations of a slow rise in interest rates over the forecast horizon, but recent events around Brexit have dampened interest rate expectations. Our central case is for Bank Rate to rise twice in 2019, after the UK exits the EU. The risks are weighted to the downside.
- Gilt yields have remained at low levels. We expect some upward movement from current levels based on our central case that the UK will enter a transitionary period following its EU exit in March 2019. However, our projected weak economic outlook and volatility arising from both economic and political events will continue to offer borrowing opportunities.

	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Average
Official Bank Rate														
Upside risk	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	**0.17**
Arlingclose Central Case	**0.75**	**0.75**	**1.00**	**1.00**	**1.25**	**1.25**	**1.25**	**1.25**	**1.25**	**1.25**	**1.25**	**1.25**	**1.25**	**1.13**
Downside risk	0.00	-0.50	-0.75	-0.75	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	**-0.85**
3-mth money market rate														
Upside risk	0.10	0.10	0.10	0.10	0.15	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	**0.17**
Arlingclose Central Case	**0.90**	**0.95**	**1.10**	**1.30**	**1.40**	**1.40**	**1.40**	**1.35**	**1.35**	**1.35**	**1.35**	**1.35**	**1.35**	**1.27**
Downside risk	-0.20	-0.45	-0.60	-0.80	-0.90	-0.90	-0.90	-0.85	-0.85	-0.85	-0.85	-0.85	-0.85	**-0.76**
1-yr money market rate														
Upside risk	0.20	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	**0.33**
Arlingclose Central Case	**1.15**	**1.25**	**1.35**	**1.50**	**1.70**	**1.60**	**1.50**	**1.40**	**1.35**	**1.35**	**1.35**	**1.35**	**1.35**	**1.40**
Downside risk	-0.35	-0.50	-0.60	-0.80	-0.90	-0.90	-0.90	-0.85	-0.85	-0.85	-0.85	-0.85	-0.85	**-0.77**
5-yr gilt yield														
Upside risk	0.25	0.30	0.30	0.35	0.35	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	**0.37**
Arlingclose Central Case	**1.15**	**1.25**	**1.35**	**1.50**	**1.50**	**1.40**	**1.35**	**1.35**	**1.30**	**1.30**	**1.30**	**1.30**	**1.30**	**1.33**
Downside risk	-0.50	-0.60	-0.65	-0.80	-0.80	-0.70	-0.65	-0.65	-0.65	-0.65	-0.65	-0.65	-0.65	**-0.66**
10-yr gilt yield														
Upside risk	0.25	0.30	0.30	0.35	0.35	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	**0.37**
Arlingclose Central Case	**1.50**	**1.65**	**1.70**	**1.80**	**1.80**	**1.75**	**1.75**	**1.70**	**1.70**	**1.70**	**1.70**	**1.70**	**1.70**	**1.70**
Downside risk	-0.55	-0.70	-0.70	-0.80	-0.80	-0.75	-0.75	-0.70	-0.70	-0.70	-0.70	-0.70	-0.70	**-0.71**
20-yr gilt yield														
Upside risk	0.25	0.30	0.30	0.35	0.35	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	**0.37**
Arlingclose Central Case	**2.00**	**2.10**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.20**	**2.18**
Downside risk	-0.60	-0.70	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	**-0.73**
50-yr gilt yield														
Upside risk	0.25	0.30	0.30	0.35	0.35	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	**0.37**
Arlingclose Central Case	**1.90**	**1.95**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**2.00**	**1.99**
Downside risk	-0.60	-0.70	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	**-0.73**

Appendix B – Existing Investment & Debt Portfolio Position

	31/12/2018 Actual Portfolio (Book Value) £s	31/12/2018 Actual Portfolio (Current Value) £s
Total Gross External Debt	0	
Investments:		
Managed in-house		
- Short-term monies	1,732,625	1,732,625
Managed externally		
- Pooled Funds	4,000,000	4,616,808
Total Investments	5,732,625	6,349,433
Net Investment Position	**5,732,625**	**6,349,433**