

### Treasury Management Strategy Statement 2017/18

#### 1. Introduction

- 1.1 In March 2011 the Authority adopted the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice 2011 Edition* (the CIPFA Code) which requires the Authority to approve a treasury management strategy before the start of each financial year.
- 1.2 In addition, the Welsh Government (WG) issued revised *Guidance on Local Authority Investments* in April 2010 that requires the Authority to approve an investment strategy before the start of each financial year.
- 1.3 This report fulfils the Authority's legal obligation under the *Local Government Act 2003* to have regard to both the CIPFA Code and the WG Guidance.
- 1.4 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 risk are therefore central to the Authority's treasury management strategy.
- 1.5 In accordance with the WG 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

##### 2.1 Economic background

The major external influence on the Authority's treasury management strategy for 2017/18 will be the UK's progress in negotiating a smooth exit from the European Union. Financial markets, wrong-footed by the referendum outcome, have since been weighed down by uncertainty over whether leaving the Union also means leaving the single market. Negotiations are expected to start once the UK formally triggers exit in early 2017 and last for at least two years. Uncertainty over future economic prospects will therefore remain throughout 2017/18.

The fall and continuing weakness in sterling and the near doubling in the price of oil in 2016 have combined to drive inflation expectations higher. The Bank of England is forecasting that Consumer Price Inflation (CPI) will breach its 2% target in 2017, the first time since late 2013, but the Bank is expected to look through inflation overshoots over the course of 2017 when setting interest rates so as to avoid derailing the economy.

Initial post-referendum economic data showed that the feared collapse in business and consumer confidence had not immediately led to lower GDP growth. However, the prospect of a leaving the single market has dented business confidence and resulted in a delay in new business investment and, unless counteracted by higher public spending or retail sales, will weaken economic growth in 2017/18.

Looking overseas, with the US economy and its labour market showing steady improvement, the market has priced in a high probability of the Federal Reserve increasing interest rates in December 2016. The Eurozone meanwhile has continued to struggle with very low inflation and lack of momentum in growth, and the European Central Bank has left the door open for further quantitative easing.

The impact of political risk on financial markets remains significant over the next year. With challenges such as immigration, the rise of populist, anti-establishment parties and negative interest rates resulting in savers being paid nothing for their frugal efforts or even penalised for them, the outcomes of Italy's referendum on its constitution (December 2016), the French presidential and general elections (April – June 2017) and the German federal elections (August – October 2017) have the potential for upsets.

## **2.2 Credit outlook**

Markets have expressed concern over the financial viability of a number of European banks recently. Sluggish economies and continuing fines for pre-crisis behaviour have weighed on bank profits, and any future slowdown will exacerbate concerns in this regard.

Bail-in legislation, which ensures that large investors including local authorities will rescue failing banks instead of taxpayers in the future, has now been fully implemented in the European Union, Switzerland and USA, while Australia and Canada are progressing with their own plans. The credit risk associated with making unsecured bank deposits has therefore increased relative to the risk of other investment options available to the Authority; returns from cash deposits however continue to fall.

## **2.3 Interest rate forecast**

The Authority's treasury adviser Arlingclose's central case is for UK Bank Rate to remain at 0.25% during 2017/18. The Bank of England has, however, highlighted that excessive levels of inflation will not be tolerated for sustained periods. Given this view and the current inflation outlook, further falls in the Bank Rate look less likely. Negative Bank Rate is currently perceived by some policymakers to be counterproductive, but although a low probability, this cannot be entirely ruled out in the medium term, particularly if the UK enters recession as a result of concerns over leaving the European Union.

Gilt yields have risen sharply, but remain at low levels. The Arlingclose central case is for yields to decline when the government triggers Article 50. Long-term economic fundamentals remain weak, and the quantitative easing (QE) stimulus provided by central banks globally has only delayed the fallout from the build-up of public and private sector debt. The Bank of England has defended QE as a monetary policy tool, and further QE in support of the UK economy in 2017/18 remains a possibility, to keep long-term interest rates low.

2.4 A more detailed economic and interest rate forecast provided by Arlingclose is attached at **Appendix 1**.

2.5 For the purpose of setting the budget, it has been assumed that new investments will be made at an average rate of 0.25%, and that no new long-term loans will be required.

### **3. Local Context (Net Borrowing Position) – Not applicable to the Pension Fund**

### **4. Borrowing Strategy – Not applicable to the Pension Fund**

### **5. Investment Strategy**

5.1 The Authority holds 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 £38 and £87 million, and similar levels are expected to be maintained in the forthcoming year.

This includes the cash balances of Gwynedd Pension Fund which are pooled with the Council's funds for investment purposes. The Pension Fund requests this annually as the returns received are improved and the risks reduced by combining the cash with the Council's funds. The Pensions Committee will approve the relevant elements of this Strategy Statement and request the continuation of the pooling arrangements for 2017/18 at its meeting on 16 March 2017.

### **5.2 Objectives**

Both the CIPFA Code and the WG Guidance require 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.

### 5.3 **Negative Interest Rates**

If the UK enters into a recession in 2017/18, 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.

### 5.4 **Strategy**

Given the increasing risk and falling returns from short-term unsecured bank investments, the Authority aims to further diversify into more secure and/or higher yielding asset classes during 2017/18. The majority of the Authority's surplus cash is currently invested in short-term unsecured bank deposits, certificates of deposit and money market funds. This diversification will represent a continuation of the strategy adopted in 2015/16.

## 5.5 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 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	5% 5 years	10% 20 years	10% 50 years	5% 20 years	5% 20 years
AA+	5% 5 years	10% 10 years	10% 25 years	5% 10 years	5% 10 years
AA	5% 4 years	10% 5 years	10% 15 years	5% 5 years	5% 10 years
AA-	5% 3 years	10% 4 years	10% 10 years	5% 4 years	5% 10 years
A+	5% 2 years	10% 3 years	5% 5 years	5% 3 years	5% 5 years
A	5% 13 months	10% 2 years	5% 5 years	5% 2 years	5% 5 years
A-	5% 6 months	10% 13 months	5% 5 years	5% 13 months	5% 5 years
BBB+	2.5% 100 days	5% 6 months	2.5% 2 years	2.5% 6 months	2.5% 2 years
None	£1m 6 months	n/a	10% 25 years	£50,000 5 years	5% 5 years
Pooled funds	10% per fund				
Business loans to local companies*			£3m in total 10 years		

This table must be read in conjunction with the notes below.

\* Advancement of these loans will be approved by the procedure detailed in paragraph 5.9 below. Evaluation of the Business Loans is not part of the advice or services from the Council's treasury advisor.

## 5.6 Credit Rating

Investment limits are set by reference to the lowest published long-term credit rating from Fitch, Moody's or Standard & Poor's. 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.

## 5.7 **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. Unsecured investment with banks rated BBB are restricted to overnight deposits at the Authority's current account bank Barclays Bank plc.

## 5.8 **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 higher 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.

## 5.9 **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 an insignificant risk of insolvency. Investments with the UK Central Government may be made in unlimited amounts for up to 50 years.

## 5.10 **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.

## 5.11 **Registered Providers**

Loans and bonds issued by, guaranteed by or secured on the assets of Registered Providers of Social Housing, formerly known as Housing Associations. These bodies are tightly regulated by the Homes and Communities Agency and, as providers of public services, they retain the likelihood of receiving government support if needed.

## 5.12 **Pooled Funds**

Shares 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.

### **5.13 Local Loans Fund**

The Council has set up a Local Loans Fund which will make loans to local businesses. These investments are included in the Non-Specific Investments table above and will be for a maximum period of 10 years. The total value of the fund for such investments is £3million. Applications for loans under this scheme will not be part of the usual credit assessment for treasury management investment purposes but will be assessed by appointed consultants and any decision to lend will be made by the Investment Panel for the scheme.

### **5.14 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.

### 5.15 **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 and reports in the quality financial press. No investments will be made with an organisation if there are substantive doubts about its credit quality, even though it may meet the credit rating 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.

### 5.16 **Specified Investments**

The WG Guidance defines specified investments as those:

- denominated in pound sterling,
- due to be repaid within 12 months of arrangement,
- not defined as capital expenditure by legislation, and
- invested with one of:
  - the UK Government,
  - a UK local authority, parish council or community council, or
  - a body or investment scheme of "high credit quality".

The Authority defines "high credit quality" organisations as those having a credit rating of A- or higher that are domiciled in the UK or a foreign country with a sovereign rating of AA+ or higher. For money market funds and other pooled funds "high credit quality" is defined as those having a credit rating of A- or higher.



## 5.17 Non-specified Investments

Any investment not meeting the definition of a specified investment is classed as non-specified. The Authority does not intend to make any investments denominated in foreign currencies. Non-specified investments will therefore be limited to long-term investments, i.e. those that are due to mature 12 months or longer from the date of arrangement; those that are defined as capital expenditure by legislation, such as shares in money market funds and other pooled funds; and investments with bodies and schemes not meeting the definition on high credit quality. Limits on non-specified investments are shown in table 3 below.

**Table 3: Non-Specified Investment Limits**

	<b>Cash limit</b>
Total long-term investments	£40m
Total shares in Money Market funds	£40m
Total shares in other pooled funds	£8m
Total investments without credit ratings or rated below [A-]	£8m
Total investments (except pooled funds) with institutions domiciled in foreign countries rated below [AA+]	£8m
Total non-specified investments	£80m

## 5.18 Investment Limits

The Authority's revenue reserves and Pension Fund cash available to cover investment losses are forecast to be £56 million on 31st March 2017. In order that no more than 15% 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 £8 million. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers' nominee accounts, foreign countries and industry sectors as below. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country, since the risk is diversified over many countries.

**Table 4: Investment Limits**

	<b>Cash limit</b>
Any single organisation, except the UK Central Government	£8m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£8m per group
Any group of pooled funds under the same management	£20m per manager
Negotiable instruments held in a broker's nominee account	£40m per broker
Foreign countries	£8m per country
Registered Providers	£20m in total
Unsecured investments with Building Societies	£8m in total
Loans to unrated corporates	£8m in total
Money Market Funds	£ £40m in total

#### 5.19 **Liquidity management**

The Authority uses prudent cash flow forecasting techniques to determine the maximum period for which funds may prudently be committed.

## **6. Treasury Management Indicators – Not applicable to the Pension Fund**

### **7. Other Items**

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

#### **7.2 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.

#### **7.3 Investment Training**

The needs of the Authority's treasury management staff for training in investment management are assessed every year as part of the staff appraisal process, and additionally when the responsibilities of individual members of staff change.

Staff regularly attend training courses, seminars and conferences provided by Arlingclose and CIPFA. Relevant staff are also encouraged to study professional qualifications from CIPFA and other appropriate organisations.

#### **7.4 Investment Advisers**

The Authority has appointed Arlingclose Limited as treasury management advisers and receives specific advice on investment, debt and capital finance issues. The quality of this service is monitored by the Head of Finance and the Investment Manager on a regular basis.

#### **7.5 Investment of Money Borrowed in Advance of Need**

The Authority may, from time to time, borrow in advance of need, where this is expected to provide the best long term value for money. Since amounts borrowed will be invested until spent, the Authority is aware that it will be exposed to the risk of loss of the borrowed sums, and the risk that investment and borrowing interest rates may change in the intervening period. These risks will be managed as part of the Authority's overall management of its treasury risks.

The total amount borrowed will not exceed the authorised borrowing limit of £195 million. The maximum period between borrowing and expenditure is expected to be two years, although the Authority is not required to link particular loans with particular items of expenditure.

## 8. Financial Implications

The budget for investment income in 2017/18 is £0.17 million, based on an average investment portfolio of £69.1 million at an interest rate of 0.25%. The budget for debt interest paid in 2017/18 is £6.0 million, based on an average debt portfolio of £106.6 million at an average interest rate of 5.62%. If actual levels of investments and borrowing, and actual interest rates differ from those forecast, performance against budget will be correspondingly different.

## 9. Other Options Considered

The WG Guidance and the CIPFA Code do not prescribe any particular treasury management strategy for local authorities to adopt. The Head of Finance, having consulted the Cabinet Member for Resources, 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.

<b>Alternative</b>	<b>Impact on income and expenditure</b>	<b>Impact on risk management</b>
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 will 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 will 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 will 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 will be less certain
Reduce level of borrowing	Saving on debt interest is likely to exceed lost investment income  High premia for early redemption of debt may outweigh any savings	Reduced investment balance leading to a lower impact in the event of a default; however long-term interest costs will be less certain

### Arlingclose Economic & Interest Rate Forecast January 2017

#### Underlying assumptions:

- The medium term outlook for the UK economy is dominated by the negotiations to leave the EU. The long-term position of the UK economy will be largely dependent on the agreements the government is able to secure with the EU and other countries.
- The global environment is also riddled with uncertainty, with repercussions for financial market volatility and long-term interest rates. Donald Trump's victory in the US general election and Brexit are symptomatic of the popular disaffection with globalisation trends.
- Financial markets currently have priced in stronger global growth following significant global fiscal and monetary stimulus; the short term outlook for the global economy is indeed brighter than early 2016. US fiscal stimulus is also a possibility following Trump's victory. The potential rise in protectionism could, however, dampen growth prospects.
- Economic data have presented a more positive picture for the post-Referendum UK economy than predicted due to continued strong household spending. On the downside, the currency-led rise in CPI inflation (currently 1.6% a year/year) will continue, breaching the target in 2017.
- Over the coming years the rise in inflation will reduce household spending growth, while economic and political uncertainty will dampen investment intentions, prompting lower activity levels.
- The depreciation in sterling will, however, assist the economy to rebalance away from spending. The usual negative contribution from net trade to GDP growth is likely to diminish, largely due to weaker domestic demand. Export volumes will increase marginally.
- Given the pressure on household spending and business investment, the rise in inflation is unlikely to prompt monetary tightening by the Bank of England, with policymakers looking through import-led CPI spikes to the negative effects of Brexit on economic activity and, ultimately, inflation.
- Bank of England policymakers have, however, highlighted that excessive levels of inflation will not be tolerated for sustained periods, particularly if this feeds through to wage growth. Given this view and the current inflation outlook, further monetary loosening looks less likely.

