Treasury Management Strategy Statement and Investment Strategy 2015/16 to 2017/18

Introduction

In April 2002 the Council adopted the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice (now the 2011 Edition) (the CIPFA Code) which requires the Authority to approve a treasury management strategy before the start of each financial year.

In addition, the Department for Communities and Local Government (CLG) issued revised Guidance on Local Authority Investments in March 2010 that requires the Authority to approve an investment strategy before the start of each financial year.

This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to both the CIPFA Code and the CLG Guidance.

The Council 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 Council's treasury management strategy.

External Context

Economic background: There is momentum in the UK economy, with a continued period of growth through domestically-driven activity and strong household consumption. There are signs that growth is becoming more balanced. The greater contribution from business investment should support continued, albeit slower, expansion of GDP. However, inflationary pressure is benign and is likely to remain low in the short-term. There have been large falls in unemployment but levels of part-time working, self-employment and underemployment are significant and nominal earnings growth remains weak and below inflation.

The MPC's focus is on both the degree of spare capacity in the economy and the rate at which this will be used up, factors prompting some debate on the Committee. Despite two MPC members having voted for an 0.25% increase in rates at each of the meetings August 2014 onwards, some Committee members have become more concerned that the economic outlook is less optimistic than at the time of the August Inflation Report.

Credit outlook: The transposition of two European Union directives into UK legislation in the coming months will place the burden of rescuing failing EU banks disproportionately onto **unsecured local authority investors**. The Bank Recovery and Resolution Directive promotes the interests of individual and small businesses covered by the Financial Services Compensation Scheme and similar European schemes, while the recast Deposit Guarantee Schemes Directive includes large companies into these schemes. The combined effect of these two changes is to leave public authorities and financial organisations (including pension funds) as the only senior creditors likely to incur losses in a failing bank after July 2015.

The continued global economic recovery has led to a general improvement in credit conditions since last year. This is evidenced by a fall in the credit default swap spreads of banks and companies around the world. However, due to the above legislative changes, **the credit risk associated with making unsecured bank deposits will increase** relative to the risk of other investment options available to the

Authority. In consequence the Council intends to develop its use of Treasury Bills and Certificates of Deposit. These are currently permissible within our Treasury Strategy, and will be via the broker King and Shaxson.

Interest rate forecast: The Council's treasury management advisor Arlingclose forecasts the first rise in official interest rates in August 2015 and a gradual pace of increases thereafter, with the average for 2015/16 being around 0.75%. Arlingclose believes the normalised level of the Bank Rate post-crisis to range between 2.5% and 3.5%. The risk to the upside (i.e. interest rates being higher) is weighted more towards the end of the forecast horizon. On the downside, Eurozone weakness and the threat of deflation have increased the risks to the durability of UK growth. If the negative indicators from the Eurozone become more entrenched, the Bank of England will likely defer rate rises to later in the year. Arlingclose projects gilt yields on an upward path in the medium term, taking the forecast average 10 year PWLB loan rate for 2015/16 to 3.40%.

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

For the purpose of setting the budget, it has been assumed that new investments will be made at an average rate of 0.93%, and that new long-term loans will be borrowed at an average rate of 3 to 4%.

Local Context

The Authority currently has £185.5m of borrowing and £62m of investments. This is set out in further detail at ***Appendix B***. Forecast changes in these sums are shown in the balance sheet analysis in table 1 below.

Table 1: Balance Sheet Summary and Forecast

	31.3.14 Actual £m	**31.3.15 Estimate £m**	**31.3.16 Estimate £m**	**31.3.17 Estimate £m**	**31.3.18 Estimate £m**
General Fund CFR	29.6	29.6	59.6	59.6	59.6
HRA CFR	155.1	155.1	155.1	155.1	155.1
Total CFR	**184.7**	**184.7**	**214.7**	**214.7**	**214.7**
Less: Other debt liabilities *	0	0	0	0	0
Borrowing CFR	**184.7**	**184.7**	**214.7**	**214.7**	**214.7**
Less: External borrowing	-185.5	-185.5	-214.5	-214.5	-214.5
Internal borrowing	**-0.8**	**-0.8**	**0.2**	**0.2**	**0.2**
Less: Usable reserves	57.5	55.0	45.0	50.0	55.0
Less: Working capital	47	45.0	45.0	45.0	45.0
Resources available for Investment	**103.7**	**100.0**	**90.0**	**95.0**	**100.0**

* finance leases and PFI liabilities that form part of the Authority's debt

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 investments below their underlying level, sometimes known as internal borrowing, subject to holding a minimum investment balance of £30m.

Investments are forecast to fall to £35m as capital receipts are used to finance capital expenditure and reserves are marginally used to finance the revenue budget.

The Authority has an increasing CFR due to a number of potential investment opportunities, these are not in the capital programme yet as there are still some uncertainties to resolve. It is likely that the Council will therefore be required to borrow up to £30m 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. Table 1 shows that the Council expects to comply with this recommendation from 2015/16.

Borrowing Strategy

The Authority currently holds £185.5 million of loans, the same as the previous year, as part of its strategy for funding previous years' capital programmes. The balance sheet forecast in table 1 shows that the Council expects to borrow up to £215m in 2015/16.

Objectives: The Authority's chief objective when borrowing money is to strike an appropriately low risk balance between securing low interest costs and achieving cost certainty over the period for which funds are required. The flexibility to renegotiate loans should the Authority's long-term plans change is 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 use internal resources.

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 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. Arlingclose will assist the Authority with this 'cost of carry' and breakeven analysis. Its output may determine whether the Authority borrows additional sums at long-term fixed rates in 2015/16 with a view to keeping future interest costs low, even if this causes additional cost in the short-term.

In addition, the Authority may borrow short-term loans (normally for up to one month) to cover unexpected cash flow shortages. Though in the main we are only lending at present.

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

- Public Works Loan Board (PWLB)
- any institution approved for investments (see below)
- any other bank or building society authorised to operate in the UK
- UK public and private sector pension funds (except the Essex Pension Fund)
- capital market bond investors
- Local Capital Finance Company and other special purpose companies created to enable local authority bond issues

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

- operating and finance leases
- hire purchase

- Private Finance Initiative
- sale and leaseback

The Council has previously raised all of its long-term borrowing from the PWLB but it continues to investigate other sources of finance, such as local authority loans and bank loans, that may be available at more favourable rates.

LGA Bond Agency: Local Capital Finance Company was established in 2014 by the Local Government Association as an alternative to the PWLB. It plans to issue bonds on the capital markets and lend the proceeds to local authorities. This will be a more complicated source of finance than the PWLB for three reasons: borrowing authorities may be required to provide bond investors with a joint and several guarantee over the very small risk that other local authority borrowers default on their loans; there will be a lead time of several months between committing to borrow and knowing the interest rate payable; and up to 5% of the loan proceeds will be withheld from the Authority and used to bolster the Agency's capital strength instead. Any decision to borrow from the Agency will therefore be the subject of a separate report to Full Council. This Council is not at present committed to working with the Agency.

LOBOs: The Council holds no LOBO (Lender's Option Borrower's Option) loans where the lender has the option to propose an increase in the interest rate as set dates, following which the Authority 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 limit on the net exposure to variable interest rates in the treasury management indicators below.

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.

<u>Investment Strategy</u>

The Council holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Council's investment balance has ranged between £50.7 and £66.7 million, and similar levels are expected to be maintained in the forthcoming year.

Objectives: Both the CIPFA Code and the CLG Guidance require the Council 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 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 receiving unsuitably low investment income.

Strategy: Given the increasing risk and continued low returns from short-term unsecured bank investments, the Council aims to diversify into more secure and/or higher yielding asset classes during 2015/16. This is especially the case for the estimated £10m that is available for longer-term investment. The majority of the Councils surplus cash is currently invested in short-term unsecured bank deposits, and money market funds. This diversification will therefore represent a substantial change in strategy over the coming year.

Approved Counterparties: The Council 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 and Limits

Credit Rating	Banks Unsecured	Banks Secured	Government	Corporates (by Group)	Registered Providers
UK Govt	n/a	n/a	£ Unlimited 50 years	n/a	n/a
AAA	£10m 10 years	£10m 20 years	£10m 50 years	£10m 20 years	£1m 10 years
AA+	£10m 5 years	£10m 10 years	£10m 25 years	£10m 10 years	£1m 10 years
AA	£10m 4 years	£10m 5 years	£10m 15 years	£10m 5 years	£1m 10 years
AA-	£10m 3 years	£10m 4 years	£10m 10 years	£10m 4 years	£1m 10 years
A+	£10m 2 years	£10m 3 years	£10m 5 years	£10m 3 years	£1m 10 years
A	£10m 12 months	£10m 2 years	£10m 5 years	£10m 2 years	£1m 10 years
A-	£10m 12 months	£10m 13 months	£10m 5 years	£10m 13 months	£1m 10 years
BBB+	£10m 100 days	£10m 6 months	£10m 2 years	£10m 6 months	n/a
BBB or BBB-	£10m next day only	£10m 100 days	n/a	n/a	n/a
None	n/a	n/a	n/a	n/a	n/a
Pooled funds	£5m per fund				

This table must be read in conjunction with the notes below

Credit Rating: Investment decisions are made 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.

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 or BBB- are restricted to overnight deposits at the Authority's current account bank, presently NatWest PLC.

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 an insignificant risk of insolvency. 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. The Treasury Management Strategy Statement for 2014/15 to 2016/17 was previously amended to permit lending to service providers with which the Council is in a contractual relationship (e.g. the Waste Management Contractor). A maximum of £5m will be lent to any one service provider and the repayment term may not exceed the end of the contract period. Where a loan is made to a service provider the loan will be secured on the assets the loan is used to finance.

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 a high likelihood of receiving government support if needed.

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. Money Market Funds that offer same-day liquidity and aim for a constant net asset value 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 Council to diversify into asset classes other than cash without the need to own and manage the underlying investments. Because these funds have no defined maturity date, but are available for withdrawal after a notice period, their performance and continued suitability in meeting the Authority's investment objectives will be monitored regularly.

Segregated Fund Manager: none of the Council's funds are managed on a discretionary basis by a Fund Manager.

Risk Assessment and Credit Ratings: Credit ratings are obtained and monitored by the Council's treasury advisers, currently Arlingclose, 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 Council understands that credit ratings are good, but not perfect, predictors of investment default. Full regard will therefore be given to other available information on the credit quality of the organisations in which it invests, including credit default swap prices, financial statements, information on potential government support and reports in the quality financial press. 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 Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Council's cash balances, then the surplus will be deposited with the UK Government, via the Debt Management Office or invested in government treasury bills for example, or with other local authorities. This will cause a reduction in the level of investment income earned, but will protect the principal sum invested.

Specified Investments: The CLG 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 Council defines "high credit quality" organisations and securities 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.

Non-specified Investments: Any investment not meeting the definition of a specified investment is classed as non-specified. The Council does not intend to make any investments denominated in foreign currencies, nor any that are defined as capital expenditure by legislation, such as company shares. 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, 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

	Cash limit
Total long-term investments	£30m
Total investments without credit ratings or rated below A-	£5m
Total investments with institutions domiciled in foreign countries rated below AA+	£5m
Total non-specified investments	£40m

Investment Limits: The Council's useable revenue reserves available to cover investment losses are forecast to be £30million on 31st March 2015. In order that no more than 33% 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 £10million. 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:

Table 4: Investment Limits

	Cash limit
Any single organisation, except the UK Central Government	£10m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£10m per group
Any group of pooled funds under the same management	£5m per manager
Negotiable instruments held in a broker's nominee account	£15m per broker
Foreign countries	£10m per country
Registered Providers	£5m in total
Unsecured investments with Building Societies	£10m in total
Loans to unrated corporates	£10m in total
Money Market Funds	£15m in total

Liquidity Management: The Council uses spread sheets for cash flow forecasting to determine the maximum period for which funds may prudently be committed. The forecast is compiled on a pessimistic basis, with receipts under-estimated and payments over-estimated 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 and known large transactions that may not be included in the forecast.

Treasury Management Indicators

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

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

	Target	Q3 Rating
Portfolio average credit rating	A-	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.

	Target
Total cash available within 3 months	£20m

Interest Rate Exposures: This indicator is set to control the Council's exposure to interest rate risk. The upper limits on fixed and variable rate interest rate exposures, expressed as the proportion of net principal borrowed will be:

	2015/16	2016/17	2017/18
Upper limit on fixed interest rate exposure	100%	100%	100%
Upper limit on variable interest rate exposure	75%	75%	75%

Fixed rate investments and borrowings are those where the rate of interest is fixed for the whole financial year.

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

	Lower	Upper
Under 12 months	0%	100%
12 months and within 24 months	0%	100%
24 months and within 5 years	0%	100%
5 years and within 10 years	0%	100%
10 years and within 20 years	0%	100%
20 years and within 30 years	0%	100%
30 years and within 40 years	0%	100%
40 years and within 50 years	0%	100%
50 years and above	0%	100%

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

Principal Sums Invested for Periods Longer than 364 days: 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 total principal sum invested to final maturities beyond the period end will be:

	2015/16	2016/17	2017/18
Limit on principal invested beyond year end	£30m	£30m	£30m

Other Items

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

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

The Council will only use standalone financial derivatives (such as swaps, forwards, futures and options) where they can be clearly demonstrated to reduce the overall level of the financial risks that the Council is exposed to. Additional risks presented, such as credit exposure to derivative counterparties, will be taken into account when determining the overall level of risk. Embedded derivatives, including those present in pooled funds, 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. The current value of any amount due from a derivative counterparty will count against the counterparty credit limit and the relevant foreign country limit.

Policy on Apportioning Interest to the HRA: On 1st April 2012, the Authority notionally split its existing long-term loans into General Fund and HRA pools. Though all the debt has since been in the HRA pool. 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.

Investment Training: The needs of the Council's treasury management staff for training in investment management are assessed every month as part of the Treasury Management meetings, 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, the Association of Corporate Treasurers and other appropriate organisations.

Investment Advisers: The Council 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 controlled by Officers experienced in these matters.

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 £230 million. The maximum period between borrowing and expenditure is expected to be two years, although the Council is not required to link particular loans with particular items of expenditure.

Financial Implications

The budget for investment income in 2015/16 is £332,000, based on an average investment portfolio of £35million at an interest rate of 0.95%. The budget for debt interest paid in 2015/16 is £5.5 million, based on an average debt portfolio of £185million at an average interest rate of 3%. If actual levels of investments and borrowing, and actual interest rates differ from those forecast, performance against budget will be correspondingly different.

Other Options Considered

The CLG Guidance and the CIPFA Code do not prescribe any particular treasury management strategy for local authorities to adopt. The Director of Resources, having consulted the Portfolio Holder, 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 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	Reduced investment balance leading to a lower impact in the event of a default; however long-term interest costs will be less certain

Appendix A – Arlingclose Economic & Interest Rate Forecast October 2014

Underlying assumptions:

- The UK economic recovery has continued. Household consumption remains a significant driver, but there are signs that growth is becoming more balanced. The greater contribution from business investment should support continued, albeit slower, expansion of GDP throughout this year.
- We expect consumption growth to slow, given softening housing market activity, the muted outlook for wage growth and slower employment growth. The subdued global environment suggests there is little prospect of significant contribution from external demand.
- Inflationary pressure is currently low and is likely to remain so in the short-term. Despite a correction in the appreciation of sterling against the US dollar, imported inflation remains limited. We expect commodity prices will remain subdued given the weak outlook for global growth.
- The MPC's focus is on both the degree of spare capacity in the economy and the rate at which this will be used up, factors prompting some debate on the Committee.
- Nominal earnings growth remains weak and below inflation, despite large falls in unemployment, which poses a dilemma for the MPC. Our view is that spare capacity remains extensive. The levels of part-time, self-employment and underemployment are significant and indicate capacity within the employed workforce, in addition to the still large unemployed pool. Productivity growth can therefore remain weak in the short term without creating undue inflationary pressure.
- However, we also expect employment growth to slow as economic growth decelerates. This is likely to boost productivity, which will bear down on unit labour costs and inflationary pressure.
- In addition to the lack of wage and inflationary pressures, policymakers are evidently concerned about the bleak prospects for the Eurozone. These factors will maintain the dovish stance of the MPC in the medium term.
- The continuing repair of public and private sector balance sheets leave them sensitive to higher interest rates. The MPC clearly believes the appropriate level for Bank Rate for the post-crisis UK economy is significantly lower than the previous norm. We would suggest this is between 2.5 and 3.5%.
- While the ECB is likely to introduce outright QE, fears for the Eurozone are likely to maintain a safe haven bid for UK government debt, keeping gilt yields artificially low in the short term.
- The probability of potential upside risks crystallising have waned a little over the past two months. The primary upside risk is a swifter recovery in the Eurozone.

Forecast:

- Arlingclose continues to forecast the first rise in official interest rates in Q3 2015; general market sentiment is now close to this forecast. There is momentum in the economy, but inflationary pressure is benign and external risks have increased, reducing the likelihood of immediate monetary tightening.

- We project a slow rise in Bank Rate. The pace of interest rate rises will be gradual and the extent of rises limited; we believe the normalised level of Bank Rate post-crisis to range between 2.5% and 3.5%.

- The short run path for gilt yields is flatter due to the deteriorating Eurozone situation. We project gilt yields on an upward path in the medium term.

	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Dec-17	Mar-18
Official Bank Rate													
Upside risk		0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Arlingclose Central Case	**0.50**	**0.50**	**0.50**	**0.75**	**0.75**	**1.00**	**1.00**	**1.25**	**1.25**	**1.50**	**1.50**	**1.75**	**1.75**
Downside risk				0.25	0.25	0.50	0.50	0.75	0.75	1.00	1.00	1.00	1.00
3-month LIBID rate													
Upside risk	0.05	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Arlingclose Central Case	**0.55**	**0.60**	**0.65**	**0.85**	**1.00**	**1.15**	**1.30**	**1.45**	**1.60**	**1.75**	**1.85**	**2.05**	**2.15**
Downside risk	0.10	0.15	0.20	0.30	0.40	0.55	0.65	0.75	0.85	-0.95	-0.95	-0.95	-1.00
1-yr LIBID rate													
Upside risk	0.10	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Arlingclose Central Case	**0.95**	**1.00**	**1.05**	**1.20**	**1.35**	**1.50**	**1.65**	**1.80**	**1.95**	**2.10**	**2.20**	**2.40**	**2.50**
Downside risk	-0.30	-0.35	-0.40	-0.45	-0.50	-0.55	-0.60	-0.65	-0.70	-0.75	-0.80	-0.80	-0.80
5-yr gilt yield													
Upside risk	0.30	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.55	0.55	0.55
Arlingclose Central Case	**1.70**	**1.75**	**1.90**	**2.00**	**2.10**	**2.20**	**2.30**	**2.40**	**2.50**	**2.60**	**2.70**	**2.90**	**2.95**
Downside risk	-0.30	-0.35	-0.35	-0.35	-0.40	-0.45	-0.50	-0.55	-0.60	-0.65	-0.70	-0.70	-0.70
10-yr gilt yield													
Upside risk	0.30	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.55	0.55	0.55
Arlingclose Central Case	**2.40**	**2.45**	**2.55**	**2.60**	**2.65**	**2.70**	**2.75**	**2.80**	**2.85**	**2.90**	**2.95**	**3.05**	**3.10**
Downside risk	-0.30	-0.35	-0.35	-0.35	-0.40	-0.45	-0.50	-0.55	-0.55	-0.55	-0.60	-0.60	-0.60
20-yr gilt yield													
Upside risk	0.30	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.55	0.55	0.55
Arlingclose Central Case	**2.90**	**2.95**	**3.05**	**3.10**	**3.15**	**3.20**	**3.25**	**3.30**	**3.35**	**3.40**	**3.45**	**3.50**	**3.55**
Downside risk	-0.30	-0.35	-0.35	-0.35	-0.40	-0.45	-0.50	-0.50	-0.55	-0.55	-0.60	-0.60	-0.60
50-yr gilt yield													
Upside risk	0.30	0.35	0.40	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.55	0.55	0.55
Arlingclose Central Case	**3.00**	**3.05**	**3.10**	**3.15**	**3.20**	**3.25**	**3.30**	**3.35**	**3.40**	**3.45**	**3.50**	**3.55**	**3.60**
Downside risk	-0.30	-0.35	-0.35	-0.35	-0.40	-0.45	-0.50	-0.55	-0.55	-0.55	-0.60	-0.60	-0.60

Appendix B – Existing Investment & Debt Portfolio Position

	31.12.14 **Actual Portfolio** **£m**	31.12.14 **Average Rate** **%**
External Borrowing:		
PWLB – Fixed Rate	**153.656**	**3.000**
PWLB - Variable Rate	**31.800**	**0.57**
Local Authorities	**0**	**0**
LOBO Loans	**0**	**0**
Total External Borrowing	**185.456**	
Other Long Term Liabilities:		
PFI	**0**	
Finance Leases	**0**	
Total Gross External Debt	**185.456**	
Investments:		
Managed in-house		
Short-term investments	**43.7**	
Long-term investments	**10.0**	
Managed externally		
Fund Managers	**0**	
Pooled Funds	**5.0**	
Total Investments	**58.7**	
Net Debt	**126.756**	

Appendix C –

Prudential Indicators 2015/16 to 2017/18

1. Background:

There is a requirement under the Local Government Act 2003 for local authorities to have regard to CIPFA's Prudential Code for Capital Finance in Local Authorities (the "CIPFA Prudential Code") when setting and reviewing their Prudential Indicators.

2. Gross Debt and the Capital Financing Requirement:

This is a key indicator of prudence. In order to ensure that over the medium term debt will only be for a capital purpose, the local authority should ensure that debt does not, except in the short term, exceed the total of capital financing requirement in the preceding year plus the estimates of any additional capital financing requirement for the current and next two financial years.

If in any of these years there is a reduction in the capital financing requirement, this reduction is ignored in estimating the cumulative increase in the capital financing requirement which is used for comparison with **gross** external debt.

The Director of Resources reports that the Council had no difficulty meeting this requirement in 2014/15 excepting in a very minor way, nor are there any difficulties envisaged for future years. This view takes into account current commitments, existing plans and the proposals in the approved budget.

3. Estimates of Capital Expenditure:

3.1 This indicator is set to ensure that the level of proposed capital expenditure remains within sustainable limits and, in particular, to consider the impact on Council Tax and in the case of the HRA, housing rent levels.

Capital Expenditure	**2014/15 Revised £m**	**2015/16 Estimate £m**	**2016/17 Estimate £m**	**2017/18 Estimate £m**	**2018/19 Estimate £m**
Non-HRA	8.842	7.476	2.071	1.151	1.020
HRA*	15.250	18.952	22.003	20.176	19.400
Total	**24.092**	**26.428**	**24.074**	**21.327**	**20.420**

3.2 Capital expenditure will be financed or funded as follows:

Capital Financing	2014/15 Revised £m	2015/16 Estimate £m	2016/17 Estimate £m	2017/18 Estimate £m	2018/19 Estimate £m
Capital receipts	7.578	8.002	4.537	3.212	2.811
Government Grants	1.638	1.395	0.390	0.355	0.324
Other Contributions	0.710	0.150	0.150	0.150	0.150
Major Repairs Allowance	8.754	11.969	11.235	7.455	7.407
Revenue contributions	5.412	4.912	7.762	10.155	9.728
Total Financing	**24.092**	**26.428**	**24.074**	**21.327**	**20.420**

Table 1 shows that the capital expenditure plans of the Authority can be funded entirely from sources other than external borrowing.

4. Ratio of Financing Costs to Net Revenue Stream:

4.1 This is an indicator of affordability and highlights the revenue implications of existing and proposed capital expenditure by identifying the proportion of the revenue budget required to meet financing costs. The definition of financing costs is set out in the Prudential Code.

4.2 The ratio is based on costs net of investment income.

Ratio of Financing Costs to Net Revenue Stream	2013/14 Actual %	2014/15 Estimate %	2015/16 Estimate %	2016/17 Estimate %	2017/18 Estimate %
Non-HRA	-0.39	-0.05	-0.06	-0.83	-1.22
HRA	16.47	16.05	15.81	15.03	14.47

5. Capital Financing Requirement:

5.1 The Capital Financing Requirement (CFR) measures the Authority’s underlying need to borrow for a capital purpose. The calculation of the CFR is taken from the amounts held in the Balance Sheet relating to capital expenditure and financing.

Capital Financing Requirement	2013/14 Actual £m	2014/15 Revised £m	2015/16 Estimate £m	2016/17 Estimate £m	2017/18 Estimate £m
HRA	155.1	155.1	155.1	155.1	155.1
Non-HRA	29.6	29.6	59.6	59.6	59.6
Total CFR	**184.7**	**184.7**	**214.7**	**214.7**	**214.7**

5.2 The Council has embarked on a house building programme. The preliminary work started during 2012/13 with the works themselves starting in 2013/14. Whilst the business plan includes a very modest allocation for this, it is expected that the programme will be expanded in years beyond 2014/15 once the first schemes have been completed successfully and following the Government announcement with regards to “Reinvigorating Right to Buy and One for One Replacement” where the Government desire is that at a national level every additional home sold under Right to Buy will be replaced by a new home for affordable rent. Given the need to borrow for any additional house building the Council took advantage of the competitive borrowing rates whilst it could, rather than borrowing in a few years time when those rates will be unavailable. In the meantime this will allow the General Fund to continue (as it has done for a number of years) to internally borrow from the Housing Revenue Account at an appropriate rate, resulting in no detrimental impact on the General Fund from self-financing and would be fair to the HRA as it will still broadly receive the same level of income that it would have had if it had invested the money, rather than loaned internally to the GF.

6. Incremental Impact of Capital Investment Decisions:

6.1 This is an indicator of affordability that shows the impact of capital investment decisions on Council Tax and Housing Rent levels. The incremental impact is calculated by comparing the total revenue budget requirement of the current approved capital programme with an equivalent calculation of the revenue budget requirement arising from the proposed capital programme.

Incremental Impact of Capital Investment Decisions	2014/15 Estimate £	2015/16 Estimate £	2016/17 Estimate £	2017/18 Estimate £
Increase in Band D Council Tax	-0.45	-0.28	0.15	-0.06
Increase in Average Weekly Housing Rents	-0.48	0.02	0.01	-16.80

7. Authorised Limit and Operational Boundary for External Debt:

7.1 The Authority has an integrated treasury management strategy and manages its treasury position in accordance with its approved strategy and practice. Overall borrowing will therefore arise as a consequence of all the financial transactions of the Authority and not just those arising from capital spending reflected in the CFR.

7.2 The **Authorised Limit** sets the maximum level of external debt on a gross basis (i.e. excluding investments) for the Authority. It is measured on a daily basis against all external debt items on the Balance Sheet (i.e. long and short term borrowing, overdrawn bank balances and long term liabilities). This Prudential Indicator separately identifies borrowing from other long term liabilities such as finance leases. It is consistent with the Authority's existing commitments, its proposals for capital expenditure and financing and its approved treasury management policy statement and practices.

7.3 The Authorised Limit is the statutory limit determined under Section 3(1) of the Local Government Act 2003 (referred to in the legislation as the Affordable Limit).

7.4 The Operational Boundary has been set on the estimate of the most likely, i.e. prudent but not worst case scenario with sufficient headroom over and above this to allow for unusual cash movements.

7.5 The Operational Boundary links directly to the Authority's estimates of the CFR and estimates of other cashflow requirements. This indicator is based on the same estimates as the Authorised Limit reflecting the most likely, prudent but not worst case scenario but without the additional headroom included within the Authorised Limit.

	2014/15 **Approved £m**	**2014/15** **Revised £m**	**2015/16** **Estimate £m**	**2016/17** **Estimate £m**	**2017/18** **Estimate £m**
Authorised Limit for Borrowing	230.00	230.00	230.00	230.00	230.00
Authorised Limit for External Debt	**230.00**	**230.00**	**230.00**	**230.00**	**230.00**
Operational Boundary for Borrowing	204.00	204.00	219.00	219.00	219.00
Operational Boundary for External Debt	**204.00**	**204.00**	**204.00**	**219.00**	**219.00**

8. Adoption of the CIPFA Treasury Management Code:

8.1 This indicator demonstrates that the Authority has adopted the principles of best practice.

Adoption of the CIPFA Code of Practice in Treasury Management
The Council approved the adoption of the CIPFA Treasury Management Code at its meeting on 22 April 2002.

The Authority has incorporated the changes from the revised CIPFA Code of Practice into its treasury policies, procedures and practices.

9. Upper Limits for Fixed Interest Rate Exposure and Variable Interest Rate Exposure:

9.1 These indicators allow the Authority to manage the extent to which it is exposed to changes in interest rates. This Authority calculates these limits on *(select as appropriate)* net principal outstanding sums, (i.e. fixed rate debt net of fixed rate investments / net interest paid (i.e. interest paid on fixed rate debt net of interest received on fixed rate investments)

9.2 The upper limit for variable rate exposure has been set to ensure that the Authority is not exposed to interest rate rises which could adversely impact on the revenue budget. The limit allows for the use of variable rate debt to offset exposure to changes in short-term rates on investments.

	2014/15 Approved %	2014/15 Revised %	2015/16 Estimate %	2016/17 Estimate %	2017/18 Estimate %
Fixed					
Upper Limit for Fixed Interest Rate Exposure on Debt	100	100	100	100	100
Upper limit for Fixed Interest Rate Exposure on Investments	(100)	(100)	(100)	(100)	(100)
Variable					
Upper Limit for Variable Interest Rate Exposure on Debt	25	25	25	25	25

Upper Limit for Variable Interest Rate Exposure on Investments	(75)	(75)	(75)	(75)	(75)

9.3 The limits above provide the necessary flexibility within which decisions will be made for drawing down new loans on a fixed or variable rate basis; the decisions will ultimately be determined by expectations of anticipated interest rate movements as set out in the Authority's treasury management strategy.

10. Credit Risk:

10.1 The Authority considers security, liquidity and yield, in that order, when making investment decisions.

10.2 Credit ratings remain an important element of assessing credit risk, but they are not a sole feature in the Authority's assessment of counterparty credit risk.

10.3 The Authority also considers alternative assessments of credit strength, and information on corporate developments of and market sentiment towards counterparties. The following key tools are used to assess credit risk:

- Published credit ratings of the financial institution (minimum A- or equivalent) and its sovereign (minimum AA+ or equivalent for non-UK sovereigns);
- Sovereign support mechanisms;
- Credit default swaps (where quoted);
- Share prices (where available);
- Economic fundamentals, such as a country's net debt as a percentage of its GDP);
- Corporate developments, news, articles, markets sentiment and momentum;
- Subjective overlay.

10.4 The only indicators with prescriptive values remain to be credit ratings. Other indicators of creditworthiness are considered in relative rather than absolute terms.

Appendix D –

Appendix D – Current Recommended Sovereign and Counterparty List as at 31/12/2014 (Section 8)

Country/ Domicile	Counterparty	Maximum Counterparty Limit £m	Maximum Group Limit (if applicable) £m	Maximum Maturity Limit
UK	Santander UK Plc (Banco Santander Group)	10.0		6 months
UK	Bank of Scotland (Lloyds Banking Group)	10.0	10.0	6 months
UK	Lloyds TSB (Lloyds Banking Group)	10.0		6 months
UK	Barclays Bank Plc	10.0		100 days
UK	HSBC Bank Plc	10.0		6 months
UK	Nationwide Building Society	10.0		6 months
UK	NatWest (RBS Group)	Suspended	10.0	Suspended
UK	Royal Bank of Scotland (RBS Group)	Suspended		Suspended
UK	Standard Chartered Bank	10.0		6 months
Australia	Australia and NZ Banking Group	10.0		6 months
Australia	Commonwealth Bank of Australia	10.0		6 months
Australia	National Australia Bank Ltd (National Australia Bank Group)	10.0		6 months
Australia	Westpac Banking Corp	10.0		6 months
Canada	Bank of Montreal	10.0		6 months
Canada	Bank of Nova Scotia	10.0		6 months
Canada	Canadian Imperial Bank of Commerce	10.0		6 months
Canada	Royal Bank of Canada	10.0		6 months
Canada	Toronto-Dominion Bank	10.0		6 months
Finland	Nordea Bank Finland	8.0		6 months
France	BNP Paribas	Suspended		Suspended
France	Credit Agricole CIB (Credit Agricole Group)	Suspended		Suspended
France	Credit Agricole SA (Credit Agricole Group)	Suspended		Suspended

France	Société Générale	Suspended		Suspended
Germany	Deutsche Bank AG	8.0		100 days
Netherlands	ING Bank NV	8.0		100 days
Netherlands	Rabobank	8.0		6 months
Netherlands	Bank Nederlandse Gemeenten	8.0		6 months
Sweden	Svenska Handelsbanken	8.0		6 months
Switzerland	Credit Suisse	8.0		100 days
US	JP Morgan	8.0		6 months

***Please note this list could change if, for example, a counterparty/country is upgraded, and meets our other creditworthiness tools or a new suitable counterparty comes into the market. Alternatively, if a counterparty is downgraded, this list may be shortened.*

Group Limits - For institutions within a banking group, the authority executes a limit of that of an individual limit of a single bank within that group.

The Council is not currently investing with the Euro Zone counterparties but the limits above are those recommended by Arlingclose.

Appendix E – Non-Specified Investments

Instrument	Maximum maturity	Maximum £M	Capital expenditure?	Example
Call accounts, term deposits & CDs with banks, building societies & local authorities which do not meet the specified investment criteria (on advice from TM Adviser)	5 years	20	No	
Deposits with registered providers	5 years	20	No	
Gilts	5 years	10	No	
Bonds issued by multilateral development banks	5 years	5	No	*EIB Bonds, Council of Europe Bonds etc.*
Sterling denominated bonds by non-UK sovereign governments	5 years	5	No	
Money Market Funds and Collective Investment Schemes	5 years	20	No	*Investec Target Return Fund; Elite Charteris Premium Income Fund; LAMIT; M&G Global Dividend Growth Fund*
Corporate loans and debt instruments issued by corporate bodies	5 years	10	No	
Collective Investment Schemes (pooled funds) which do not meet the definition of collective investment schemes in SI 2004 No 534 or SI 2007 No 573	These funds do not have a defined maturity date	10	Yes	*Way Charteris Gold Portfolio Fund; Lime Fund*

Appendix F – MRP Statement 2014/15

CLG's Guidance on Minimum Revenue Provision (issued in 2010) places a duty on local authorities to make a prudent provision for debt redemption. Guidance on Minimum Revenue Provision has been issued by the Secretary of State and local authorities are required to "have regard" to such Guidance under section 21(1A) of the Local Government Act 2003.

The four MRP options available are:

- Option 1: Regulatory Method
- Option 2: CFR Method
- Option 3: Asset Life Method
- Option 4: Depreciation Method

NB This does not preclude other prudent methods.

MRP in 2014/15: Options 1 and 2 may be used only for supported (i.e. financing costs deemed to be supported through Revenue Support Grant from Central Government) Non-HRA capital expenditure funded from borrowing. Methods of making prudent provision for unsupported Non-HRA capital expenditure include Options 3 and 4 (which may also be used for supported Non-HRA capital expenditure if the Authority chooses). There is no requirement to charge MRP in respect of HRA capital expenditure funded from borrowing.

The MRP Statement will be submitted to Council before the start of the 2014/15 financial year. If it is ever proposed to vary the terms of the original MRP Statement during the year, a revised statement should be put to Authority at that time.

The Authority's CFR at 31st March 2012 became positive as a result of the Housing Subsidy reform settlement. This would normally require the Authority to charge MRP to the General Fund in respect of Non-HRA capital expenditure funded from borrowing. CLG has produced draft regulations intended to mitigate this impact, and as such under Option 2 (the CFR method) there is no requirement to charge MRP in 2013/14.

If, as is likely, the Council undertakes General Fund borrowing in 2015/16 then in the following financial year, 2016/17, there will be a requirement to charge MRP.