Appendix H

Annual Treasury Management Report

2015/16

For Noting by Cabinet 28 June 2016

Annual Treasury Management Review 2015/16

Purpose

The Council is required by regulations issued under the Local Government Act 2003 to produce an annual treasury management review of activities and the actual prudential and treasury indicators for 2015/16. This report meets the requirements of both the CIPFA Code of Practice on Treasury Management (the Code) and the CIPFA Prudential Code for Capital Finance in Local Authorities (the Prudential Code).

During 2015/16 the minimum reporting requirements were that the full Council should receive the following reports:

- an annual treasury strategy in advance of the year (Council 04 March 2015)
- a mid-year (minimum) treasury update report (Council 16 December 2015)
- an annual review following the end of the year describing the activity compared to the strategy (this report).

In addition, Members have received quarterly treasury management update reports on which were presented to Cabinet and Budget and Performance Panel.

The regulatory environment places responsibility on members for the review and scrutiny of treasury management policy and activities. This report is, therefore, important in that respect, as it provides details of the outturn position for treasury activities and highlights compliance with the Council's policies previously approved by members.

The Council confirms that it has complied with the requirement under the Code to give prior scrutiny (by Budget and Performance Panel) to all of the above treasury management reports before they were reported to the full Council. Member training on treasury management issues was undertaken in February 2016 in order to support the scrutiny role.

Introduction and Background

This report summarises the following:-

- Capital activity during the year;
- Impact of this activity on the Council's underlying indebtedness (the Capital Financing Requirement);
- The actual prudential and treasury indicators;
- Overall treasury position identifying how the Council has borrowed in relation to this indebtedness, and the impact on investment balances;
- Summary of interest rate movements in the year;
- Detailed debt activity; and
- Detailed investment activity.

1. The Council's Capital Expenditure and Financing 2015/16

The Council undertakes capital expenditure on long-term assets. These activities may either be:

- financed immediately through the application of capital or revenue resources (capital receipts, capital grants, revenue contributions etc.), which has no resultant impact on the Council's borrowing need; or
- if insufficient financing is available from the above sources, or a decision is taken not to apply such resources, the capital expenditure will give rise to a borrowing need (also referred to as "unfinanced", within the tables and sections below).

The actual capital expenditure forms one of the required prudential indicators. The table below shows the actual capital expenditure and how this was financed.

General Fund (GF) £M	2014/15 Actual	2015/16 Estimate	2015/16 Actual
Capital expenditure	**5.717**	**7.695**	**7.522**
Financed in year	5.424	3.373	3.105
Unfinanced capital expenditure (i.e. reliant on an increase in underlying borrowing need)	**0.293**	**4.322**	**4.417**

HRA £M	2014/15 Actual	2015/16 Estimate	2015/16 Actual
Capital expenditure	**4.709**	**4.831**	**4.875**
Financed in year	4.709	4.831	4.875
Unfinanced capital expenditure (i.e. reliant on an increase in underlying borrowing need)	**0.000**	**0.000**	**0.000**

2. The Council's Capital Expenditure and Financing 2015/16

The Council's underlying need to borrow for capital expenditure is termed the Capital Financing Requirement (CFR). This figure is a gauge of the Council's indebtedness. The CFR results from the capital activity of the Council and resources used to pay for the capital spend. It represents the 2015/16 unfinanced capital expenditure (see above table), and prior years' net or unfinanced capital expenditure which has not yet been paid for by revenue or other resources.

Part of the Council's treasury activities is to address the funding requirements for this borrowing need. Depending on the capital expenditure programme, the treasury function organises the Council's cash position to ensure that sufficient cash is available to meet the capital plans and cash flow requirements. This may be sourced through borrowing from external bodies (such as the Government, through the Public Works Loan Board [PWLB] or the money markets), or utilising temporary cash resources within the Council.

Reducing the CFR – the Council's (non HRA) underlying borrowing need (CFR) is not allowed to rise indefinitely. Statutory controls are in place to ensure that capital assets are broadly charged to revenue over the life of the asset. The Council is required to make an annual revenue charge, called the Minimum Revenue Provision – MRP, to reduce the CFR. This is effectively a repayment of the non-Housing Revenue Account (HRA) borrowing need (there is no statutory requirement to reduce the HRA CFR). This differs in purpose from other treasury management arrangements, which ensure that cash is available to meet capital commitments. External debt can also be borrowed or repaid at any time, but this does not change the CFR.

The total CFR can also be reduced by:

- the application of additional capital financing resources (such as unapplied capital receipts); or
- charging more than the statutory revenue charge (MRP) each year through a Voluntary Revenue Provision (VRP).

The Council's 2015/16 MRP Policy (as required by CLG Guidance) was approved as part of the Treasury Management Strategy Report for 2015/16 on 04 March 2015.

The Council's CFR for the year is shown below, and represents a key prudential indicator. It includes leasing schemes on the balance sheet, which effectively increase the Council's borrowing need. No borrowing is actually required against these schemes, however, as a borrowing facility is included in the contract (if applicable).

CFR (£M): General Fund	31 March 2015 Actual	31 March 2016 Budget	31 March 2016 Actual
Opening balance	**33.975**	**32.681**	**32.681**
Add unfinanced capital expenditure (as above)	0.293	4.322	4.417
Less MRP	(1.383)	(1.513)	(1.456)
Less finance lease repayments	(0.204)	(0.095)	(0.113)
Closing balance	**32.681**	**35.395**	**35.529**

CFR (£M): HRA	31 March 2015 Actual	31 March 2016 Budget	31 March 2016 Actual
Opening balance	**44.473**	**43.432**	**43.432**
Add unfinanced capital expenditure (as above)	0.000	0.000	0.000
Less Debt Repayment	(1.041)	(1.041)	(1.041)
Closing balance	**43.432**	**42.391**	**42.391**

CFR (£M): Combined	31 March 2015 Actual	31 March 2016 Budget	31 March 2016 Actual
Opening balance	**78.448**	**76.113**	**76.113**
Add unfinanced capital expenditure (as above)	0.293	4.322	4.417
Less Debt Repayment, Finance Leases and MRP	(2.628)	(2.649)	(2.610)
Closing balance	**76.113**	**77.786**	**77.920**

Borrowing activity is constrained by prudential indicators for net borrowing and the CFR, and by the authorised limit.

Gross borrowing and the CFR - in order to ensure that borrowing levels are prudent over the medium term and only for a capital purpose, the Council should ensure that its gross external borrowing does not, except in the short term, exceed the total of the capital financing requirement in the preceding year (2015/16) plus the estimates of any additional capital financing requirement for the current (2016/17) and next two financial years. This essentially means that the Council is not borrowing to support revenue expenditure. This indicator allowed the Council some flexibility to borrow in advance of its immediate capital needs in 2015/16. The table below highlights the Council's gross borrowing position against the CFR. The Council has complied with this prudential indicator.

	31 March 2015 Actual	31 March 2016 Budget	31 March 2016 Actual
Gross borrowing position	£67.572M	£66.659M	£66.418M
CFR	£76.113M	£77.786M	£77.920M

The authorised limit - the authorised limit is the "affordable borrowing limit" required by s3 of the Local Government Act 2003. Once this has been set, the Council does not have the power to borrow above this level. The table below demonstrates that during 2015/16 the Council has maintained gross borrowing within its authorised limit.

The operational boundary – the operational boundary is the expected borrowing position of the Council during the year. Periods where the actual position is either below or over the boundary are acceptable subject to the authorised limit not being breached.

Actual financing costs as a proportion of net revenue stream - this indicator identifies the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) against the net revenue stream.

	2015/16
Authorised limit	£104.000M
Maximum gross borrowing position	£67.572M
Operational boundary	£87.020M
Average gross borrowing position	£66.995M
Financing costs as a proportion of net revenue stream - GF	15.8%
Financing costs as a proportion of net revenue stream - HRA	21.9%

3. Treasury Position as at 31 March 2016

The Council's debt and investment position is administered to ensure adequate liquidity for revenue and capital activities, security for investments and to manage risks within all treasury management activities. Procedures and controls to achieve these objectives are well established both through member reporting detailed in the summary, and through officer activity detailed in the Council's Treasury Management Practices. At the end of 2015/16 the Council's treasury (excluding borrowing relating to finance leases) position was as follows:

	31 March 2015 Principal	Average Rate	Average Life yrs	31 March 2016 Principal	Average Rate	Average Life yrs
Fixed rate funding:						
PWLB	£67.332M	4.56%	38	£66.291m	4.59%	37
Total debt	**£67.332M**			**£66.291M**		
CFR	**£76.113M**			**£77.920M**		
Over / (under) borrowing	**(£8.781M)**			**(£11.629M)**		
Total investments	**£35.800M**	**0.39%**		**£39.216M**	**0.47%**	

All investments were placed for under one year.

The loan repayment schedule is as follows:

	31 March 2015 actual	31 March 2016 actual
Under 12 months	£1.041M	£1.041M
12 months and within 24 months	£1.041M	£1.041M
24 months and within 5 years	£3.124M	£3.124M
5 years and within 10 years	£5.207M	£5.207M
10 years and within 20 years	£10.414M	£10.414M
20 years and within 30 years	£7.290M	£6.249M
More than 30 years	£39.215M	£39.215M

The average rate of interest payable on PWLB debt in 2015/16 was 4.59%. A total of £3.071M interest was incurred during the year, of which £2.004M was recharged to the HRA.

Interest Payable

	2015/16
Estimate	£3.071M
Actual	£3.071M

Prudential Indicators also provide exposure limits that identify the maximum limit for variable / fixed interest rate exposure, based upon the debt position. The table below shows that the outturn position was within the limits set by Members at the beginning of the year. The Council currently only has fixed interest rate debt, although again this could change in future if market conditions warrant or facilitate it.

Fixed/Variable rate limits

	Prudential Indicator (%)	Actual (%)
Fixed Rate	100	100
Variable Rate	30	0

4. The Strategy for 2015/16

The expectation for interest rates within the treasury management strategy for 2015/16 anticipated a low but rising Bank Rate, and gradual rises in medium and longer term fixed borrowing rates during 2016/17. Continued uncertainty in the aftermath of the 2008 financial crisis promoted a cautious approach, whereby investments would continue to be dominated by low counterparty risk considerations, resulting in relatively low returns compared to borrowing rates.

5. The Economy and Interest Rates (supplied by Capita Asset Services)

Market expectations for the first increase in Bank Rate moved considerably during 2015/16, starting at quarter 3 2015 but soon moving back to quarter 1 2016. However, by the end of the year, market expectations had moved back radically to quarter 2 2018 due to many fears including concerns that China's economic growth could be heading towards a hard landing; the potential destabilisation of some emerging market countries particularly exposed to the Chinese economic slowdown; and the continuation of the collapse in oil prices during 2015 together with continuing Eurozone growth uncertainties.

These concerns have caused sharp market volatility in equity prices during the year with corresponding impacts on bond prices and bond yields due to safe haven flows. Bank Rate, therefore, remained unchanged at 0.5% for the seventh successive year. Economic growth (GDP) in the UK surged strongly during both 2013/14 and 2014/15 to make the UK the top performing advanced economy in 2014. However, 2015 has been disappointing with growth falling steadily from an annual rate of 2.9% in quarter 1 2015 to 2.1% in quarter 4.

The Funding for Lending Scheme, announced in July 2012, resulted in a flood of cheap credit being made available to banks which then resulted in money market investment rates falling materially. These rates continued at very low levels during 2015/16.

The sharp volatility in equity markets during the year was reflected in sharp volatility in bond yields. However, the overall dominant trend in bond yields since July 2015 has been for yields to fall to historically low levels as forecasts for inflation have repeatedly been revised downwards and expectations of increases in central rates have been pushed back. In addition, a notable trend in the year was that several central banks introduced negative interest rates as a measure to stimulate the creation of credit and hence economic growth.

The ECB had announced in January 2015 that it would undertake a full blown quantitative easing programme of purchases of Eurozone government and other bonds starting in March at €60bn per month. This put downward pressure on Eurozone bond yields. There was a further increase in this programme of QE in December 2015. The anti-austerity government in Greece, elected in January 2015 eventually agreed to implement an acceptable programme of cuts to meet EU demands after causing major fears of a breakup of the Eurozone. Nevertheless, there are continuing concerns that a Greek exit has only been delayed.

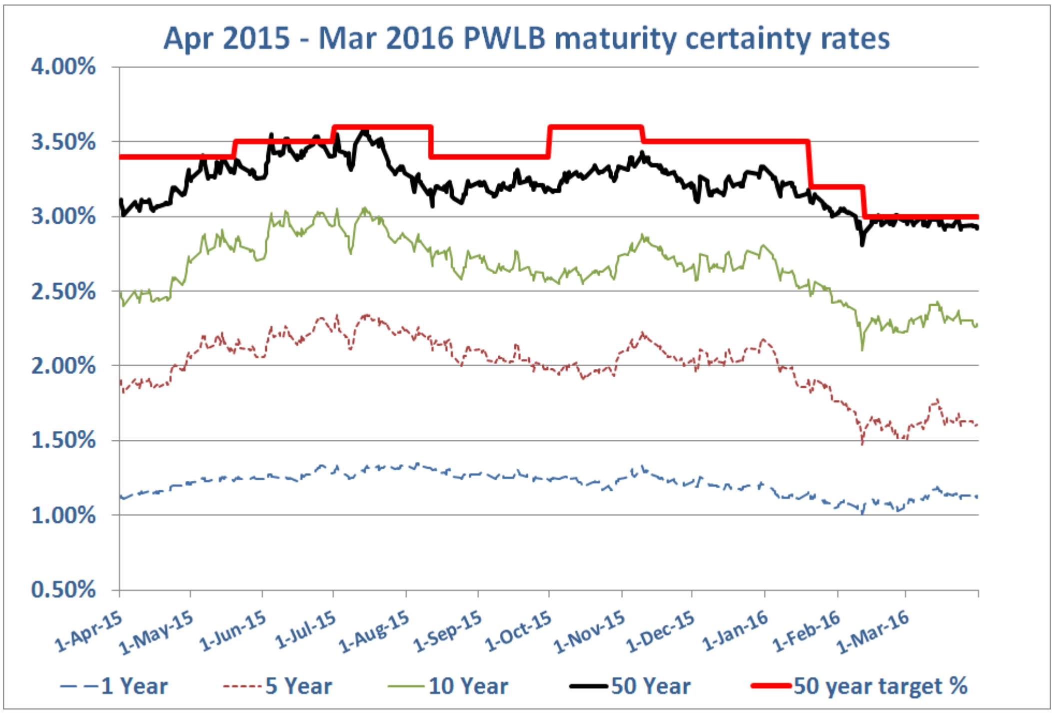
As for America, the economy has continued to grow healthily on the back of resilient consumer demand. The first increase in the central rate occurred in December 2015 since when there has been a return to caution as to the speed of further increases due to concerns around the risks to world growth.

On the international scene, concerns have increased about the slowing of the Chinese economy and also its potential vulnerability to both the bursting of a property bubble and major exposure of its banking system to bad debts. The Japanese economy has also suffered disappointing growth in this financial year despite a huge programme of quantitative *easing, while two of the major emerging market economies, Russia and Brazil, are in recession. The situations in Ukraine, and in the Middle East with ISIS, have also contributed to volatility.*

The UK elected a majority Conservative Government in May 2015, removing one potential concern but introducing another due to the promise of a referendum on the UK remaining part of the EU. The government maintained its tight fiscal policy stance but the more recent downturn in expectations for economic growth has made it more difficult to return the public sector net borrowing to a balanced annual position within the period of this parliament.

6. Borrowing Rates in 2015/16

PWLB certainty maturity borrowing rates - the graphs and table for PWLB rates below show, for a selection of maturity periods, the average borrowing rates, the high and low points in rates, spreads and individual rates at the start and the end of the financial year.



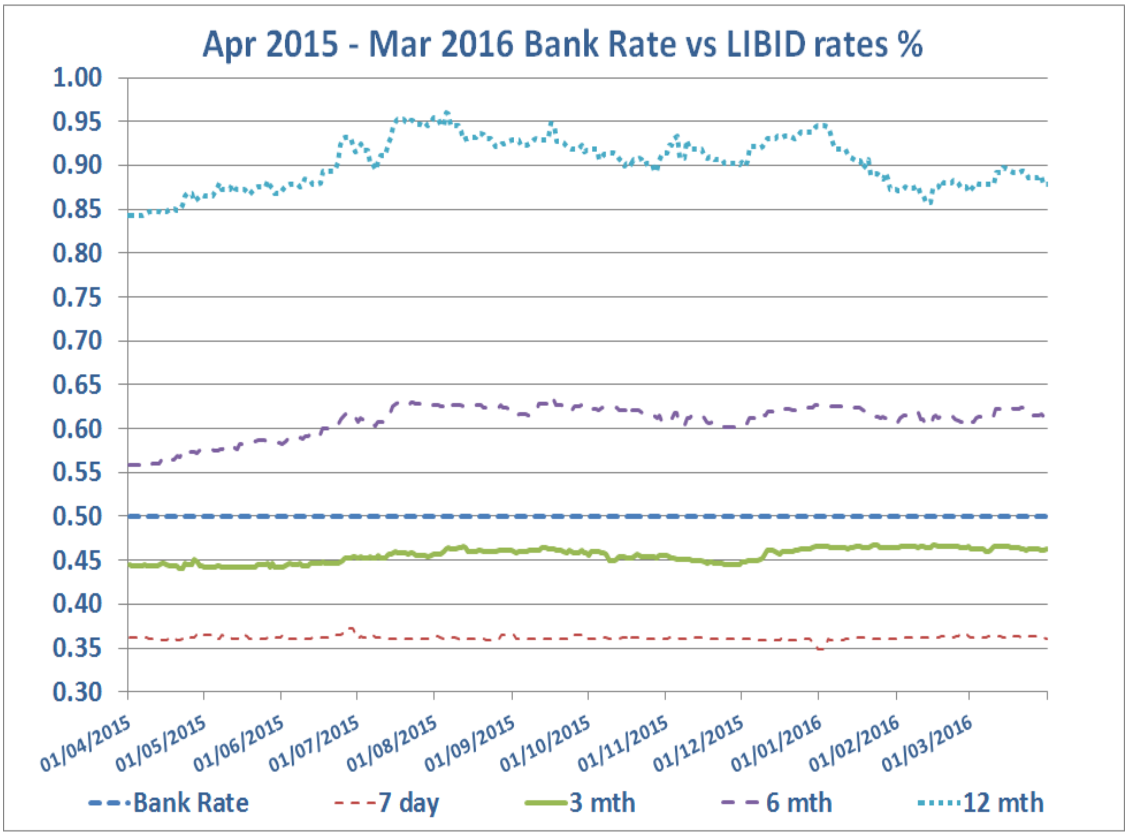
7. Borrowing Outturn for 2015/16

Borrowing
No actual borrowing was undertaken during the year.

Rescheduling
No rescheduling was done during the year as the average 1% differential between PWLB new borrowing rates and premature repayment rates made rescheduling unviable.

8. Investment Rates in 2015/16

Bank Rate remained at its historic low of 0.5% throughout the year; it has now remained unchanged for seven years. Market expectations as to the timing of the start of monetary tightening started the year at Quarter 1 2016 but then moved back to around Quarter 2 2018 by the end of the year. Deposit rates remained depressed during the whole of the year, primarily due to the effects of the Funding for Lending Scheme and due to the continuing weak expectations as to when Bank Rate would start rising.



9. Investment Outturn for 2015/16

Investment Policy – the Council's investment policy is governed by CLG investment guidance, which has been implemented in the annual investment strategy approved by the Council on 04 March 2015. This policy sets out the approach for choosing investment counterparties, and is based on credit ratings provided by the three main credit rating agencies, supplemented by additional market data (such as rating outlooks, credit default swaps, bank share prices etc.).

The investment activity during the year conformed to the approved strategy, and the Council had no liquidity difficulties.

Resources – the Council's cash balances comprise revenue and capital resources and cash flow monies. The Council's core cash resources comprised as follows:

Balance Sheet Resources (£M)	General Fund		HRA	
	31/03/15	**31/03/16**	**31/03/15**	**31/03/16**
Balances	4.625	4.459	1.041	1.692
Earmarked reserves	6.160	6.406	11.093	10.567
Provisions	1.709	2.524	0.495	0.516
Usable capital receipts	0.000	0.000	0.000	0.000
Total	12.494	13.389	12.629	12.775

Investments held by the Council - the Council maintained an average investment balance of £46.7M of internally managed funds. The average interest earned is compared to the base rate and average 3-month LIBID rate.

	2014/15	2015/16
Lancaster CC Investments	0.39%	0.47%
Base Rate	0.50%	0.50%
3 Month LIBID	0.40%	0.46%

In terms of performance against budget the actual interest earned in 2015/16 was £214K compared to a budget of £179K.

10. Other Risk Management Issues

Many of the risks in relation to treasury management are managed through the setting and monitoring of performance against the relevant Prudential and Treasury Indicators and the approved Investment Strategy, as discussed above.

The Authority's Investment Strategy is designed to engineer risk management into investment activity by reference to credit ratings and the length of deposit to generate a pool of counterparties, together with consideration of other creditworthiness information to refine investment decisions. The Council is required to have a strategy is required under the CIPFA Treasury Management Code, the adoption of which is another Prudential Indicator. The strategy for 2015/16 complied with the latest Code of Practice (November 2011) and relevant Government investment guidance.

11. Conclusion

The Council's treasury activities were in line with its approved policies and strategies. Last year was very quiet in terms of borrowing activity. With respect to investments, longer fixed term investments were placed which helped to increase the average yield for the year. Cash balances will however reduce significantly during 2016/17 with the completion of transactions relating to business rate appeals. This in turn will reduce investment interest, which has already been reflected in future forecasts.

Annex A

LANCASTER CITY COUNCIL

TREASURY MANAGEMENT POLICY STATEMENT

Last reported to Council on 04 March 2015

This reflects the revised CIPFA Treasury Management Code of Practice (Code updated in 2011).

1. This organisation defines its treasury management activities as:

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

2. This organisation regards the successful identification, monitoring and control of risk to be the prime criteria by which the effectiveness of its treasury management activities will be measured. Accordingly, the analysis and reporting of treasury management activities will focus on their risk implications for the organisation and any financial instruments entered into to manage these risks.

3. This organisation acknowledges that effective treasury management will provide support towards the achievement of its business and service objectives. It is therefore committed to the principles of achieving value for money in treasury management, and to employing suitable comprehensive performance measurement techniques, within the context of effective risk management.

Treasury Management Glossary of Terms

- **Annuity** – method of repaying a loan where the payment amount remains uniform throughout the life of the loan, therefore the split varies such that the proportion of the payment relating to the principal increases as the amount of interest decreases.

- **CIPFA** – the Chartered Institute of Public Finance and Accountancy is the professional body for accountants working in Local Government and other public sector organisations, and it is also the standard setting organisation for Local Government Finance.

- **Call account** – instant access deposit account.

- **Counterparty** – an institution (e.g. a bank) with whom a borrowing or investment transaction is made.

- **Credit Rating** – is an opinion on the credit-worthiness of an institution, based on judgements about the future status of that institution. It is based on any information available regarding the institution: published results, Shareholders' reports, reports from trading partners, and also an analysis of the environment in which the institution operates (e.g. its home economy, and its market sector). The main rating agencies are Fitch, Standard and Poor's, and Moody's. They analyse credit worthiness over up to four headings:

    - **Short Term Rating** – the perceived ability of the organisation to meet its obligations in the short term, this will be based on measures of liquidity.

    - **Long Term Rating** – the ability of the organisation to repay its debts in the long term, based on opinions regarding future stability, e.g. its exposure to 'risky' markets.

    - **Individual/Financial Strength Rating** – a measure of an institution's soundness on a stand-alone basis based on its structure, past performance and credit profile.

    - **Legal Support Rating** – a view of the likelihood, in the case of a financial institution failing, that its obligations would be met, in whole or part, by its shareholders, central bank, or national government.

  The rating agencies constantly monitor information received regarding financial institutions, and will amend the credit ratings assigned as necessary.

- **DMADF and the DMO –** The DMADF is the 'Debt Management Account Deposit Facility'; this is highly secure fixed term deposit account with the Debt Management Office (DMO), part of Her Majesty's Treasury.

- **EIP –** Equal Instalments of Principal, a type of loan where each payment includes an equal amount in respect of loan principal, therefore the interest due with each payment reduces as the principal is eroded, and so the total amount reduces with each instalment.

- **Gilts** – the name given to bonds issued by the U K Government. Gilts are issued bearing interest at a specified rate, however they are then traded on the markets like shares and their value rises or falls accordingly. The Yield on a gilt is the interest paid divided by the Market Value of that gilt.

E.g. a 30 year gilt is issued in 1994 at £1, bearing interest of 8%. In 1999 the market value of the gilt is £1.45. The yield on that gilt is calculated as 8%/1.45 = 5.5%.
See also PWLB.

- **LIBID** – The London Inter-Bank Bid Rate, the rate which banks would have to bid to borrow funds from other banks for a given period. The official rate is published by the Bank of England at 11am each day based on trades up to that time.

- **LIBOR** – The London Inter-Bank Offer Rate, the rate at which banks with surplus funds are offering to lend them to other banks, again published at 11am each day.

- **Liquidity –** Relates to the amount of readily available or short term investment money which can be used for either day to day or unforeseen expenses. For example Call Accounts allow instant daily access to invested funds.

- **Maturity –** Type of loan where only payments of interest are made during the life of the loan, with the total amount of principal falling due at the end of the loan period.

- **Money Market Fund (MMF)** – Type of investment where the Council purchases a share of a cash fund that makes short term deposits with a broad range of high quality counterparties. These are highly regulated in terms of average length of deposit and counterparty quality, to ensure AAA rated status.

- **Policy and Strategy Documents** – documents required by the CIPFA Code of Practice on Treasury Management in Local Authorities. These set out the framework for treasury management operations during the year.

- **Public Works Loans Board (PWLB)** – a central government agency providing long and short term loans to Local Authorities. Rates are set daily at a margin over the Gilt yield (see Gilts above). Loans may be taken at fixed or variable rates and as Annuity, Maturity, or EIP loans (see separate definitions) over periods of up to fifty years. Financing is also available from money markets, however because of its nature, currently the PWLB is generally able to offer better terms.

- **Capita Asset Services** – they are the City Council's Treasury Management advisors. They provide advice on borrowing strategy, investment strategy, and vetting of investment counterparties, in addition to ad hoc guidance throughout the year.

- **Yield** – see Gilts

Members may also wish to make reference to *The Councillor's Guide to Local Government Finance.*