

HARLOW COUNCIL ANNUAL TREASURY MANAGEMENT REPORT 2017/18

Introduction

1. This report sets out the Council's outturn position in accordance with recommended practice.
2. It provides a review of external economic conditions impacting on the Council and focuses on the major issues affecting its borrowing and investments.
3. The Council uses treasury management advisors to help its decision making, keeping officers up to date with economic and more specifically market developments and providing training and support.
4. Economic background and commentary is provided by Arlingclose throughout this Report. Throughout 2017/18 interest rates have remained low and as a consequence interest earnings have been meagre.
5. The country is in the process of exiting the European Union. This has brought political and economic uncertainty.
6. As a steward of public finance, the Council will continue to take all practical steps to protect its investment portfolio. In this respect emphasis remains in this order of priority:
 - **Security:** some of the following might appear contradictory or elusive in this challenging economic environment
 - Reducing risk in order to protect the return of capital sums, particularly in relation to the Council's investments
 - The repayment of the sum invested; and / or,
 - A return equal to or higher than the prevailing rate of inflation.
 - **Liquidity:** availability of cash when needed (adequate but not excessive liquidity)
 - **Yield:** a return commensurate with the level of risk.
7. The Council's treasury management activity is underpinned by the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 2011 Edition (CIPFA's TM Code) which requires it to produce annual Prudential Indicators and a Treasury Management Strategy Statement (TMSS) on likely financing and investment activity. The Code also requires that Councillors are informed of treasury management activities at least twice a year (mid-year and at the year-end).
8. The Council's TMSS for 2017/18 was approved by Full Council on 2 February 2017, and superseded by the TMSS 2018/19 on 1 February 2018.

9. The Council invests 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.
10. Although Harlow Council's TMSS and Lending List permits investments with Banks and Building Societies, its approach has been to avoid bail-in risk by lending to local authorities instead.
11. This report fulfils the Council's legal obligation to have regard to the CIPFA Code.

External Context (supplied by Arlingclose)

12. **Economic commentary:** 2017-18 was characterised by the push-pull from expectations of tapering of Quantitative Easing (QE) and the potential for increased policy rates in the US and Europe and from geopolitical tensions, which also had an impact.
13. The UK economy showed signs of slowing with latest estimates showing GDP, helped by an improving global economy, grew by 1.8% in calendar year 2017, the same level as in 2016. This was a far better outcome than the majority of forecasts following the EU Referendum in June 2016, but it also reflected the international growth momentum generated by the increasingly buoyant US economy and the re-emergence of the Eurozone economies.
14. The inflationary impact of rising import prices, a consequence of the fall in sterling associated with the EU referendum result, resulted in year-on-year CPI rising to 3.1% in November before falling back to 2.7% in February 2018. Consumers felt the squeeze as real average earnings growth, i.e. after inflation, turned negative before slowly recovering. The labour market showed resilience as the unemployment rate fell back to 4.3% in January 2018. The inherent weakness in UK business investment was not helped by political uncertainty following the surprise General Election in June 2017 and by the lack of clarity on Brexit, the UK and the EU only reaching an agreement in March 2018 on a transition which will now be span April 2019 to December 2020. The Withdrawal Treaty is yet to be ratified by the UK parliament and those of the other 27 EU member states and new international trading arrangements are yet to be negotiated and agreed.
15. The Bank of England's Monetary Policy Committee (MPC) increased Bank Rate by 0.25% (to 0.5%) in November 2017. It was significant in that it was the first rate hike in ten years, although in essence the MPC reversed its August 2016 cut following the referendum result. The February 'Inflation Report' indicated the MPC was keen to return inflation to the 2% target over a more conventional (18-24 month) horizon with 'gradual' and 'limited' policy tightening. Although in March two MPC members voted to increase policy rates immediately and the MPC itself stopped short of committing itself to the timing of the next increase in rates, the minutes of the meeting suggested that an increase in May 2018 was highly likely. The Bank of England increased the Bank Rate to 0.75% on 2 August 2018.

16. In contrast, economic activity in the Eurozone gained momentum and although the European Central Bank removed reference to an 'easing bias' in its market communications and had yet to confirm its QE intention when asset purchases end in September 2018, the central bank appeared some way off normalising interest rates. The US economy grew steadily and, with its policy objectives of price stability and maximising employment remaining on track, the Federal Reserve Open Market Committee (FOMC) increased interest rates in December 2017 by 0.25% and again in March, raising the policy rate target range to 1.50% - 1.75%. The Fed is expected to deliver two more increases in 2018 and a further two in 2019. However, the imposition of tariffs on a broadening range of goods initiated by the US, which has led to retaliation by China, could escalate into a deep-rooted trade war having broader economic consequences including inflation rising rapidly, warranting more interest rate hikes.
17. **Financial markets:** The increase in Bank Rate resulted in higher money markets rates: 1-month, 3-month and 12-month LIBID rates averaged 0.32%, 0.39% and 0.69% and at 31 March 2018 were 0.43%, 0.72% and 1.12% respectively.
18. Gilt yields displayed significant volatility over the twelve-month period with the change in sentiment in the Bank of England's outlook for interest rates. The yield on the 5-year gilts which had fallen to 0.35% in mid-June rose to 1.65% by the end of March. 10-year gilt yields also rose from their lows of 0.93% in June to 1.65% by mid-February before falling back to 1.35% at year-end. 20-year gilt yields followed an even more erratic path with lows of 1.62% in June, and highs of 2.03% in February, only to plummet back down to 1.70% by the end of the financial year.
19. The FTSE 100 had a strong finish to the calendar year 2017, reaching yet another record high of 7688, before plummeting below 7000 at the beginning of 2018 in the global equity correction and sell-off.
20. **Credit background:** In the first quarter of the financial year, UK bank credit default swaps (CDS) reached three-year lows on the announcement that the Funding for Lending Scheme, which gave banks access to cheaper funding, was being extended to 2018. For the rest of the year, CDS prices remained broadly flat.
21. The rules for UK banks' ring-fencing were finalised by the Prudential Regulation Authority and banks began the complex implementation process ahead of the statutory deadline of 1 January 2019. As there was some uncertainty surrounding which banking entities the Council would be dealing with once ring-fencing was implemented and what the balance sheets of the ring-fenced and non ring-fenced entities would look like, in May 2017 Arlingclose advised adjusting downwards the maturity limit for unsecured investments to a maximum of 6 months. The rating agencies had slightly varying views on the creditworthiness of the restructured entities.
22. Barclays was the first to complete its ring-fence restructure over the 2018 Easter weekend; wholesale deposits including local authority deposits will henceforth be accepted by Barclays Bank plc (branded Barclays International), which is the non ring-fenced bank. The Council's own bank accounts were migrated to the non ring-fenced bank.

23. **Money Market Fund regulation:** The new EU regulations for Money Market Funds (MMFs) were finally approved and published in July and existing funds will have to be compliant by no later than 21 January 2019. The key features include Low Volatility Net Asset Value (LVNAV) Money Market Funds which will be permitted to maintain a constant dealing NAV, providing they meet strict new criteria and minimum liquidity requirements. MMFs will not be prohibited from having an external fund rating (as had been suggested in draft regulations). Arlingclose expects most of the short-term MMFs it recommends to convert to the LVNAV structure and awaits confirmation from each fund.
24. **Credit Rating developments:** The most significant change was the downgrade by Moody's to the UK sovereign rating in September from Aa1 to Aa2 which resulted in subsequent downgrades to sub-sovereign entities including local authorities.
25. Changes to credit ratings included Moody's downgrade of Standard Chartered Bank's long-term rating to A1 from Aa3 and the placing of UK banks' long-term ratings on review to reflect the impending ring-fencing of retail activity from investment banking (Barclays, HSBC and RBS were on review for downgrade; Lloyds Bank, Bank of Scotland and National Westminster Bank were placed on review for upgrade).
26. Standard & Poor's (S&P) revised upwards the outlook of various UK banks and building societies to positive or stable and simultaneously affirmed their long and short-term ratings, reflecting the institutions' resilience, progress in meeting regulatory capital requirements and being better positioned to deal with uncertainties and potential turbulence in the run-up to the UK's exit from the EU in March 2019. The agency upgraded Barclays Bank's long-term rating to A from A- after the bank announced its plans for its entities post ring-fencing.
27. Fitch revised the outlook on Nationwide Building Society to negative and later downgraded the institution's long-term ratings due to its reducing buffer of junior debt. S&P revised the society's outlook from positive to stable.
28. **Other developments:** In February, Arlingclose advised against lending to Northamptonshire County Council. It issued a section 114 notice in the light of severe financial challenge and the risk that it would not be in a position to deliver a balanced budget.
29. In March, following Arlingclose's advice, the Council removed RBS plc and National Westminster Bank from its counterparty list. This did not reflect any change to the creditworthiness of either bank, but a tightening in Arlingclose's recommended minimum credit rating criteria to A- from BBB+ for Financial Year 2018-19. The current long-term ratings of RBS and NatWest do not meet this minimum criterion, although if following ring-fencing NatWest is upgraded, the bank would be reinstated on the Council's lending list.
30. As mentioned in the introduction, the Council's approach has been to lend sums increasingly to local authorities to avoid individual bank bail in risk. It continues to invest in Money Market Funds, holds a Cash Plus Fund, and invests in a Property Fund which has the risk of capital value fluctuations but an attractive quarterly dividend.

Local Authority Regulatory Changes

31. **Revised CIPFA Codes:** CIPFA published revised editions of the Treasury Management and Prudential Codes in December 2017. The required changes from the 2011 Code are being incorporated into Treasury Management Strategies and monitoring reports.
32. The 2017 Prudential Code introduces the requirement for a Capital Strategy which provides a high-level overview of the long-term context of capital expenditure and investment decisions and their associated risks and rewards along with an overview of how risk is managed for future financial sustainability. Where this strategy is produced and approved by full Council, the determination of the Treasury Management Strategy can be delegated to a committee. The Code also expands on the process and governance issues of capital expenditure and investment decisions.
33. Officers are working towards producing a Capital Strategy for 2019/20, noting guidance received from our Treasury Management advisors.
34. In the 2017 Treasury Management Code the definition of ‘investments’ has been widened to include financial assets as well as non-financial assets held primarily for financial returns such as investment property. These, along with other investments made for non-treasury management purposes such as loans supporting service outcomes and investments in subsidiaries, must be discussed in the Capital Strategy or Investment Strategy. Additional risks of such investments are to be set out clearly and the impact on financial sustainability is to be identified and reported.
35. **MHCLG Investment Guidance and Minimum Revenue Provision (MRP):** In February 2018 the Ministry of Housing, Communities and Local Government (MHCLG) published revised Guidance on Local Government and Investments and Statutory Guidance on Minimum Revenue Provision (MRP).
36. Changes to the Investment Guidance include a wider definition of investments to include non-financial assets held primarily for generating income return and a new category called “loans” (e.g. temporary transfer of cash to a third party, joint venture, subsidiary or associate). The Guidance introduces the concept of proportionality, proposes additional disclosure for borrowing solely to invest and also specifies additional indicators. Investment strategies must detail the extent to which service delivery objectives are reliant on investment income and a contingency plan should yields on investments fall.
37. The definition of prudent MRP has been changed to “put aside revenue over time to cover the CFR”; it cannot be a negative charge and can only be zero if the CFR is nil or negative. Guidance on asset lives has been updated, applying to any calculation using asset lives. Any change in MRP policy cannot create an overpayment; the new policy must be applied to the outstanding CFR going forward only.
38. **MiFID II:** As a result of the second Markets in Financial Instruments Directive (MiFID II), from 3 January 2018 local authorities were automatically treated as retail clients but could “opt up” to professional client status, providing certain criteria was met which includes having an investment balance of at least £10 million and the person(s) authorised to make investment decisions on behalf of the authority have at least a year’s relevant professional experience. In addition, the regulated financial services firms to

whom this directive applies have had to assess that that person(s) have the expertise, experience and knowledge to make investment decisions and understand the risks involved.

39. The Council has met the conditions to opt up to professional status and has done so in order to maintain its erstwhile MiFID II status prior to January 2018. The Council will continue to have access to products including money market funds, pooled funds, treasury bills, bonds, shares and to financial advice.

Local Context

40. On 31 March 2018, the Council's underlying need to borrow for capital purposes as measured by the Capital Financing Requirement (CFR) was £234.010m, while usable reserves and working capital as the underlying resources available for investment were £51.581m.

Borrowing Activity

41. At 31 March 2018, the Council held £211.837m of long term loans, unchanged on the previous year.

Investment Activity

42. The Council holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. During 2017/18, the Council's investment balance ranged between £37.438m and £49.715m due to timing differences between income and expenditure. The year-end investment position and the year-on-year change in show in table 1 below.

Table 1: Investment Position (Treasury Investments)

	31.3.17 Balance £m	2017/18 Movement £m	31.3.18 Balance £m	31.3.18 Rate %
Banks & building societies (unsecured)	12.072	(-) 12.052	0.020	0.35
Building Societies without credit ratings	1.000	(-) 1.000	0	0
Local Authorities	11.000	8.300	19.300	0.60
Money Market Funds	9.815	4.355	14.170	0.39
Other Pooled Funds:				
- Cash Plus Fund	0	2.000	2.000	0.31
- Property Fund (CCLA)	2.000	0	2.000	4.41
Total investments	35.887	1.603	37.490	

43. Both the CIPFA Code and government guidance require the Council to invest its funds prudently, and to have regard to the security and liquidity of its 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 of receiving unsuitably low investment income.

44. In furtherance of these objectives, and given the increasing risk and low returns from short-term unsecured bank investments, Officers have preferred to invest with local authorities rather than individual banks or building societies which carry bail-in risk. Although investments in Money Market Funds carry risk of bail-in, because the Fund itself is large and investment diversified the exposure itself is reduced. The progression of credit risk and return metrics for the Council's investments managed in-house are shown in the extracts from Arlingclose's quarterly investment benchmarking in table 2 below.

Table 2: Investment Benchmarking

	Credit Score (where 1 is low risk)	Credit Rating	Bail-in Exposure	WAM* (days)	Rate of Return**
31.03.2017	4.04	AA-	56%	43	0.51%
30.06.2017	3.97	AA-	64%	51	0.62%
30.09.2017	3.87	AA-	33%	58	0.67%
31.12.2017	4.15	AA-	36%	49	0.76%
31.03.2018	4.10	AA-	42%	53	0.97%
Similar LAs	4.22	AA-	53%	109	1.32%
All LAs	4.24	AA-	55%	35	1.08%

*Weighted average maturity **Rate of Return adjusted for capital gains / losses

Other Non-Treasury Holdings and Activity

45. Although not classed as treasury management activities, the 2017 CIPFA Code now requires the Council to report on investments for policy reasons outside of normal treasury management. This includes service investments for operational and/or regeneration as well as commercial investments which are made mainly for financial reasons. The Council also holds £2.5m of investments in loans to local businesses and £0.936m to its subsidiaries. This represents a decrease of £0.234m on the previous year.
46. These non-treasury investments generated £51,429 of investment income for the Council after taking account of direct costs, representing a rate of return of 4.88%. This is higher than the return earned on treasury investments but reflects the additional risks to the Council of holding such investments.

Compliance Report

47. The Head of Finance is pleased to report that all treasury management activities undertaken during 2017/18 complied fully with the CIPFA Code of Practice and the Council's approved Treasury Management Strategy.

Annex A Prudential Indicators 2017/18

Introduction: The Local Government Act 2003 requires the Council to have regard to the Chartered Institute of Public Finance and Accountancy's *Prudential Code for Capital Finance in Local Authorities* (the Prudential Code) when determining how much money it can afford to borrow. The objectives of the Prudential Code are to ensure, within a clear framework, that the capital investment plans of local authorities are affordable, prudent and sustainable, and that treasury management decisions are taken in accordance with good professional practice. To demonstrate that the Council has fulfilled these objectives, the Prudential Code sets out the following indicators that must be set and monitored each year.

This report compares the approved indicators with the outturn position for 2017/18. Actual figures have been taken from or prepared on a basis consistent with, the Council's statement of accounts.

Capital Expenditure: The Council's capital expenditure and financing may be summarised as follows.

Capital Expenditure and Financing	2017/18 Estimate £m	2017/18 Actual £m	Difference £m
General Fund	5.091	8.096	3.005
HRA	20.910	13.346	(-)7.564
Total Expenditure	26.001	21.442	(-)4.559
Capital Receipts	2.431	1.260	(-)1.171
Government Grants	1.129	2.395	1.266
Major Repairs Reserve	10.777	11.801	1.024
Revenue	9.097	2.119	(-)6.978
Borrowing	2.567	3.867	1.300
Total Financing	26.001	21.442	(-)4.559

Capital Financing Requirement: The Capital Financing Requirement (CFR) measures the Council's underlying need to borrow for a capital purpose.

Capital Financing Requirement	31.03.18 Estimate £m	31.03.18 Actual £m	Difference £m
General Fund	43.143	46.640	3.497
HRA	187.370	187.370	0
Total CFR	230.513	234.010	3.497

The CFR increased by £3.497m as capital expenditure financed by debt was less than resources put aside for debt repayment.

Actual Debt: The Council's actual debt at 31 March 2018 was as follows:

Debt	31.03.18 Estimate £m	31.03.18 Actual £m	Difference £m
Borrowing	211.837	211.837	0
Finance leases	0	0	0
Total Debt	211.837	211.837	0

Gross Debt and the Capital Financing Requirement: In order to ensure that over the medium term debt will only be for a capital purpose, the Council 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. This is a key indicator of prudence.

Debt and CFR	31.03.18 Estimate £m	31.03.18 Actual £m	Difference £m
Total debt	211.837	211.837	0
Capital financing requirement	230.513	234.010	3.497
Headroom	18.676	22.173	3.497

Total debt remained below the CFR during the forecast period.

Operational Boundary for External Debt: The operational boundary is based on the Council's estimate of most likely (i.e. prudent but not worst case) scenario for external debt. It links directly to the Council's estimates of capital expenditure, the capital financing requirement and cash flow requirements, and is a key management tool for in-year monitoring. Other long-term liabilities are not borrowing but form part of the Council's debt.

Operational Boundary and Total Debt	31.03.18 Boundary £m	31.03.18 Actual Debt £m	Complied
Borrowing	252.000	211.837	✓
Other long-term liabilities	1.500	0	✓
Total Debt	253.500	211.837	✓

Authorised Limit for External Debt: The authorised limit is the affordable borrowing limit determined in compliance with the Local Government Act 2003. It is the maximum amount of

debt that the Council can legally owe. The authorised limit provides headroom over and above the operational boundary for unusual cash movements.

Authorised Limit and Total Debt	31.03.18 Boundary £m	31.03.18 Actual Debt £m	Complied
Borrowing	260.000	211.837	✓
Other long-term liabilities	5.000	0	✓
Total Debt	265.000	211.837	✓

Ratio of Financing Costs to Net Revenue Stream: 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, net of investment income.

Ratio of Financing Costs to Net Revenue Stream	31.03.18 Estimate %	31.03.18 Actual %	Difference %
General Fund	1.03	1.19	0.16
HRA	11.97	10.68	(-) 1.29

Adoption of the CIPFA Treasury Management Code: Full Council approved the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice* at its meeting on 10 February 2010.

HRA Limit on Indebtedness: The Council's HRA CFR should not exceed the limit imposed by the Department for Communities and Local Government.

HRA CFR	31.03.18 Limit £m	31.03.18 Actual £m	Complied
HRA Capital Financing Requirement	208.837	208.837	✓

Annex B

Glossary of Terms and Definitions

Bank Rate:

The term 'Bank Rate' is 'the official Bank Rate paid on commercial bank reserves', i.e. reserves placed by commercial banks with the Bank of England as part of the Bank's operations to reduce volatility in short term interest rates in the money markets.

Base Rate:

The term Base Rate refers to the rate which is set by each high street bank; it is the key foundational rate on which they each base all their various lending rates to customers. It is normally set at the same rate as the Bank Rate (q.v.) and changes in line with, and very soon after changes in Bank Rate.

CD: see 'Certificate of deposit'.

CDS: see 'Credit Default Swaps'

CFR: see 'Capital Financing Requirement'

CRA: see 'Credit Rating Agency'.

Call Account: 'Call account' is a bank deposit where funds can be withdrawn at any time.

Capital Financing Requirement

The Capital Financing Requirement reflects the Council's underlying need to borrow for capital purposes. Thus, if new capital expenditure is incurred and not financed from sources other than by borrowing, the CFR will increase by the amount of that expenditure. Borrowing, up to the value of the CFR, may be either from internal cash balances or externally, such as from the Public Works Loan Board (q.v.).

Certificate of Deposit

A certificate of deposit is an unsecured investment issued by a bank or building society which is a fixed deposit, giving a guaranteed interest return. These differ from term deposits in that the lender is not obliged to hold the investment through to maturity and may realise the cash by selling the CD into an active secondary market. This may be useful in instances where the counterparty receives a downgraded credit rating, or the investor encounters an unexpected cashflow issue. CDs are obtained through specialist brokers who deal through the primary and secondary market. CDs offer liquidity and greater access to counterparties who do not trade in term deposits.

CIPFA: Chartered Institute of Public Finance and Accountancy.

CIPFA Treasury Management Code of Practice

This represents official practitioners' guidance, which is produced by CIPFA. The government expects Councils and other public service authorities to adopt and comply with the code. The recommendations made in the Code provide a basis for all these public service organisations to create clear treasury management objectives and to structure and maintain sound treasury management policies and practices.

Corporate Bond

Strictly speaking, corporate bonds are those issued by companies. However, the term is used to cover all bonds other than those issued by governments in their own currencies and includes issues by companies, supranational organisations and government agencies

Counterparty

A counterparty is a party with which a transaction is done.

CPI: Consumer Prices Index

Credit Default Swaps

A CDS is a contract between two counterparties in which the buyer of the contract makes quarterly payments to the seller of the contract in exchange for a payoff if there is a credit event (e.g. default) of the reference entity (i.e. the third party on whom the contract is based). The contract essentially provides a means of insurance to the buyer of the CDS against default by a borrower. The “spread” (effectively the premium paid by the CDS buyer) provides an indication of the perceived risk of a default occurring.

Credit Rating

A credit rating is an estimate of the quality of a debt from the lender viewpoint in terms of the likelihood of interest and capital not being paid and of the extent to which the lender is protected in the event of default.

An individual, a firm or a government with a good credit rating can borrow money from financial institutions more easily and cheaply than those who have a bad credit rating.

Credit Ratings are evaluated by Credit Rating agencies (q.v.).

Credit rating agency

‘Credit rating agency’, or ‘rating agency’, or CRA, is a firm that issues opinions on companies’ ability to pay back their bonds. These opinions are often abbreviated on an alphanumeric scale ranging from AAA to C (or equivalent). The three CRAs used by the Council are Fitch, Moody’s and Standard and Poor’s.

DMADF: see ‘Debt Management Agency Deposit Facility’

DMO: see ‘Debt Management Office’

Dealing

Is the process of carrying out transactions with a counterparty (q.v.), including agreeing the terms of an investment. This is usually conducted through a broker.

Debt Management Agency Deposit Facility

Deposit Account offered by the Debt Management Office (q.v.), guaranteed by the UK government.

Debt Management Office

The Debt Management Office (DMO) is an executive agency of HM Treasury responsible for carrying out the government’s debt management policy and managing the aggregate cash needs of the Exchequer. It is also responsible for lending to local authorities and managing certain public sector funds.

ECB: European Central Bank

Equity

A share in a company with limited liability. It generally enables the holder to share in the profitability of the company through dividend payments and capital gain.

EU: European Union

Fed: The Federal Reserve (US)

Forward Deal

The act of agreeing today to deposit funds with an institution for an agreed time limit, on an agreed future date, at an agreed rate.

Forward Deposits: see 'forward deal'

Fund Manager

The individual responsible for making decisions related to any portfolio of investments in accordance with the stated goals of the fund.

GDP: Gross Domestic Product

Gilt

Registered British government securities giving the investor an absolute commitment from the government to honour the debt that those securities represent.

Gilt Funds

Pooled fund investing in bonds guaranteed by the UK government.

HRA: Housing Revenue Account

HRACFR: Housing Revenue Account Capital Financing Requirement

Liquidity

Liquidity refers to an asset that can be turned into cash or the ability to quickly sell or buy an asset

LIBID: see 'London Interbank Bid Rate'

LIBOR: see 'London Interbank Offer Rate'

London Interbank Bid Rate

The 'London Interbank Bid Rate' (LIBID) is the rate of interest at which first-class banks in London will bid for deposit funds. Often used as a benchmark for deposit rates. LIBID is not fixed in the same way as LIBOR (q.v.), but is typically one-sixteenth to one-eighth of a per cent below LIBOR.

London Interbank Offer Rate

'London Interbank Offer Rate' (LIBOR) is the interest rate which banks pay when lending to each other. It is calculated at a specified time each day and based on what it would cost a

panel of banks to borrow funds for various periods of time and in various currencies. It then creates an average of the individual banks' figures.

MHCLG: Ministry of Housing, Communities and Local Government.

MMF: see 'Money Market Fund'

Money Market Fund

Money Market Funds are mutual funds that invest in short-term debt instruments. They provide the benefits of pooled investment, as investors can participate in a more diverse and high-quality portfolio than they otherwise could individually. Like other mutual funds, each investor who invests in a money market fund is considered a shareholder of the investment pool, a part owner of the fund. Money market funds are actively managed within rigid and transparent guidelines to offer safety of principal, liquidity and competitive sector-related returns. It is very similar to a unit trust, however, in a MMF equities are replaced by cash instruments. Returns are typically around 1 month LIBID (q.v.), and the average maturity is generally below 60 days.

MPC: Monetary Policy Committee

MRP: Minimum Revenue Provision, for the repayment of debt.

Other Bond Funds

Pooled funds investing in a wide range of bonds.

PWLB: see 'Public Works Loan Board'

Public Works Loan Board

The Public Works Loan Board (PWLB) is a UK Government statutory body whose function is to lend money from the National Loans Fund to Councils and other public bodies and to collect the repayments.

Rating Agency: see 'Credit Rating Agency'

T-bills: see 'Treasury Bills'.

Term Deposit

(or 'Time deposit') is a generic term for a bank deposit where funds cannot be withdrawn for a fixed period of time. The lender receives a fixed rate of interest. These are unsecured investments and place the lender at risk of bail-in should this occur during the term of the investment.

Time Deposit: see 'Term Deposit'

Treasury Bills

Treasury bills are a AAA/AA+ rated, short-dated form of Government debt, issued by the Debt Management Office (q.v.), via a weekly tender, on a Friday. Lenders would use the services of a specialist broker to access the market. These usually have a maturity of one, three or six

months and provide a return to the investor by virtue of being issued at a discount to their final redemption value. There is also an active secondary market for T-bills which means that lending may be available for a range of dates. Interest rates tend to be higher than the DMADF (q.v.).

Treasury Management Strategy

This is the Council's overall policy and framework by which it will carry out that policy in relation to its borrowing and investment needs in the coming financial year.

Treasury Management Policy Statement

This is the Council's statement of intention in respect of its treasury management. It is prescribed by the CIPFA Treasury Management Code of Practice (q.v.).

Variable Rate Asset Value

'Variable Rate Asset Value' (VNAV) occurs where the net asset value, or principal sum, invested may change depending on trading conditions. The value is calculated at the end of the business day based on the value of investments less any liabilities divided by the number of shares outstanding. With investments carrying this attribute, the capital sum invested may not be equal to the capital sum repaid.

VNAV: see 'Variable Net Asset Value'.

Weighted Average Maturity

'Weighted average maturity', or WAM, is used to measure interest rate risk. WAM is calculated by taking the maturity of the underlying money market instruments held by the fund, weighted according to the relative holdings per instrument.