

Lewes District Council

Treasury Management Strategy Statement and Investment Strategy 2017/18 to 2019/2020

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1. Executive Summary

- 1.1 Borrowing – the Council can borrow to finance capital expenditure in a similar way to an individual taking out a mortgage to buy a house. At 31 March 2017, total cumulative capital expenditure which will need to be funded amounts to £79.5 m. The actual long term-borrowing (the mortgage) that we have is only £56.7m because we are using the cash held in our reserves to make up the difference, rather than invest that money. (See Sections 6 and 7 for the details).
- 1.2 Debt rescheduling – 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 saving or reduction in risk. (See Section 8 for the details).
- 1.3 Accounting for debt – the Council will adopt a two-Pool approach in order to manage and account for the debt of the General Fund/Housing Revenue Account. (See Section 9 for the details).
- 1.4 Investing – at any given time, the Council has varying amounts of cash consisting of reserves and balances, as well as working capital, which must be held securely. The security of our investments is our highest priority. We have defined the types of investment that we will make and the criteria that those organisations with which we will deal must meet. (See Sections 10 and 11 for the details).
- 1.5 Providing for the repayment of debt – we will continue to make annual provisions to repay our long term borrowing. (See Section 13 for the details).
- 1.6 Reporting – we will closely monitor our Treasury Management activity and make reports to every meeting of the Council's Audit and Standards Committee, with quarterly reports to Cabinet. (See Section 14 for the details).

2. Treasury Management Defined

- 2.1 The Council defines its Treasury Management activities as:
“the management of the Council'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.”
- 2.2 Treasury Management is not undertaken in isolation. The Council 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 ensuring that performance is monitored and reported. All Treasury Management activity takes place within the context of effective risk management.

3. Scope of the Treasury Management Strategy Statement

- 3.1 This Strategy Statement sets out the Council's approach to financing (borrowing) and investment for the financial year but also sets the context for the following two years.
- 3.2 The Council has adopted the Chartered Institute of Public Finance and Accountancy's (CIPFA's) Code of Practice for Treasury Management in Public Services (the "TM Code"). This requires local authorities to determine the Treasury Management Strategy Statement (TMSS) before the start of the financial year.
- 3.3 The Department for Communities and Local Government. (DCLG) issued revised 'Guidance on local Authority Investments' in 2010 that requires each local authority to approve an investment strategy before the start of each financial year. This Strategy Statement incorporates that formal Investment Strategy.
- 3.4 The Strategy sets out the context to Treasury Management in terms of the Council's financial resources as measured in its Balance Sheet and external factors, in particular the outlook for interest rates. It considers how the Revenue Budget and Capital Programme will impact on the Balance Sheet position.
- 3.5 In accordance with the DCLG Guidance, the Council will be asked to approve a revised Treasury Management Strategy Statement should the assumptions on which this report is based change significantly. Such circumstances would include, for example, a large unexpected change in interest rates, or in the Council's capital programme or in the level of its investment balance.

4. Approach to Risk

- 4.1 The Council has borrowed and expects to invest substantial sums of money and is therefore exposed to financial risks including the revenue effect of changing interest rates and, in the extreme, the loss of invested funds.
- 4.2 The Council 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 Council. No Treasury Management activity is without risk. The main risks to the Council's Treasury activities are:
 - Credit and Counterparty Risk (security of investments)
 - Liquidity Risk (adequacy of cash resources)
 - Market or Interest Rate Risk (exposure to fluctuations in interest rate levels)
 - Inflation Risk (exposure to inflation)
 - Refinancing Risk (impact of debt maturing in future years)
 - Legal & Regulatory Risk (compliance with statutory powers and regulatory requirements)

- Fraud, Error and Corruption and Contingency Management (maintenance of sound systems and procedures)

5. External Context

5.1 Economic Background

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

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

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

Looking overseas, as expected the US Federal Reserve increased the target range for official interest rates for just the second time in the last decade. The range was increased to between 0.5% and 0.75%, from 0.25% and 0.5%. The accompanying statement by Fed Chair, Janet Yellen, suggested that they currently expect three rate hikes in 2017 and in both 2018 and 2019. What is much less predictable are the actual economic consequences of the economic policies that will accompany the incoming Trump presidency. The markets, including the Federal Reserve, are presumably confident that the outcome is likely to result in higher inflation and the need for higher interest rates.

The Eurozone meanwhile has continued to struggle with very low inflation and lack of momentum in growth. The impact of political risk on financial markets remains significant over the next year. With challenges such as immigration, the rise of populist, anti-establishment parties and negative interest rates resulting in savers being paid nothing for their frugal efforts or even penalised for them, the outcomes of the French presidential and general elections (April – June 2017) and the German federal elections (August – October 2017) have the potential for upsets.

5.2 Credit Outlook

Markets have expressed concern over the financial viability of a number of European banks recently. Sluggish economies and continuing fines for

pre-crisis behaviour have weighed on bank profits, and any future slowdown will exacerbate concerns in this regard.

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

5.3 Outlook for Interest Rates

The detailed economic interest rate outlook provided by the Council's Treasury advisor, Arlingclose Ltd, is attached at Appendix A. The Arlingclose central case is for Bank Rate to remain at 0.25% through to March 2020, but there is a low possibility of a drop to close to zero. Negative Bank Rate is currently perceived by some policymakers to be counterproductive but, although a low probability, cannot be entirely ruled out in the medium term, particularly if the UK enters recession as a result of concerns over leaving the European Union.

Gilt yields have risen sharply, but remain at low levels. Arlingclose is projecting the 10 year gilt yield (which is an indicator of borrowing rates) to decline from 0.95% to 0.90% when the Government triggers Article 50.

5.4 Interest rates are of fundamental importance to the Council's Treasury Management operation. The ideal scenario would be to make short-duration investments if interest rates are low and are expected to rise significantly in the near future and to invest for longer periods if interest rates are considered to be close to their peak. In terms of borrowing, it is preferable to borrow short-term when interest rates are high and expected to fall and to undertake long-term borrowing when interest rates are low and expected to rise.

5.5 The estimate for external interest payments in 2017/2018 is £1.73m, unchanged from 2016/2017, which reflects the stability of the loan portfolio at fixed interest rates. The estimate for external interest receipts is £0.104m, unchanged from 2016/2017 in which year actual interest returns have exceeded the budget.

5.6 The Council's need to borrow and its ability to invest are interrelated, as explained elsewhere in this Strategy Statement. The Council will reappraise its strategy in both of these areas from time to time and, if needs be, realign it with evolving market conditions and expectations for future interest rates. Any such changes will require the prior approval of Cabinet.

6. The Need to Borrow Long Term

6.1 Other than for temporary cash flow purposes, local authorities are only allowed to borrow to finance capital expenditure (eg the purchase of property, vehicles or equipment which will last for more than one year, or the improvement of such assets). The Government limits the amount

borrowed by local authorities for housing purposes only by specifying 'debt caps'. This Council's underlying debt cap has been fixed at £72.931m. In 2014/2015 local authorities were able to bid for an increase in its housing debt cap in order to enable specific projects. A bid from this Council was successful and this Council's debt cap will increase to a maximum of £75.248m to match expenditure incurred in building new houses on 7 specified former garage sites.

- 6.2 In accounting terms, 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. In recent years, the Council's strategy has been to maintain borrowing and investments below their underlying levels, known as internal borrowing, and this remains the Strategy for 2017/2018.
- 6.3 The CFR is, in simple terms, the amount of capital expenditure which has been incurred by the Council but which has not yet been paid for (by using, for example, grants, capital receipts, reserves or revenue income) and in the meantime is covered by internal or external borrowing. 'External borrowing' is where loans are raised from the Public Works Loans Board (PWLb) or banks. Alternatively it is possible to 'internally borrow' the significant levels of cash which has been set aside in Balances and Reserves and which would otherwise need to be invested with banks or other counterparties..
- 6.4 The CFR is calculated each year in accordance with a statutory formula. As noted above, the level of CFR increases each year by the amount of capital expenditure which is yet to be financed and is reduced by the amount that the Council sets aside for the repayment of borrowing. This is illustrated in the table below. Amounts from 2017/2018 onwards are indicative. Projected capital expenditure in 2017/2018 with a financing requirement comprises allocations for new housing (£0.3m) and commercial development projects (£4.9m) which will generate rental income to support the General Fund budget.

	2015/16 £m	2016/17 £m	2017/18 £m	2018/19 £m	2019/20 £m
Opening CFR	69.979	71.531	79.580	84.016	87.101
Capital exp in year	12.957	23.819	14.556	10.536	9.076
Less financed	(9.378)	(12.583)	(8.983)	(6.300)	(4.891)
Less amount set aside for debt repayment	(2.027)	(3.190)	(1.137)	(1.149)	(1.356)
Closing CFR	71.531	79.580	84.016	87.101	89.930

- 6.5 The overall CFR can be split between the General Fund and Housing Revenue Account as follows:

	2015/16 £m	2016/17 £m	2017/18 £m	2018/19 £m	2019/20 £m
General Fund	7.607	13.858	18.848	22.589	26.077
HRA	63.924	65.722	65.168	64.512	63.853
Total CFR	71.531	79.580	84.016	87.101	89.930

- 6.6 The following table compares the CFR with the amount that the Council holds in balances and reserves as well as working capital (day to day cash movements as well as grants, developer contributions and capital receipts held pending use):

	31/3/16 £m	31/3/17 £m	31/3/18 £m	31/3/19 £m	31/3/20 £m
(a) Capital Financing Requirement	71.531	79.580	84.016	87.101	89.930
(b) Actual external borrowing	(56.673)	(56.673)	(56.673)	(56.673)	(56.673)
(c) Use of Balances, Reserves and working capital as alternative to borrowing (a)–(b)	14.858	22.907	27.343	30.428	33.257
(d) Total Balances and Reserves	17.343	13.926	12.074	12.179	13.685
(e) Working capital	15.909	15.034	17.171	20.320	21.676
(f) Amount used as an alternative to borrowing (c) above	(14.858)	(22.907)	(27.343)	(30.428)	(33.257)
(g) Total investments (d)+(e)+(f)	18.394	6.053	1.902	2.071	2.104

- 6.7 The table above (line b) assumes that the current external loan portfolio is unchanged across the period. The potential for and approach to repaying or rescheduling existing loans is explained in Section 8 below.
- 6.8 Line g in the table above indicates that it will be possible to continue the current approach of internal borrowing as an alternative to raising new external loans, which remain at their current level across the period (line b). However, it will be necessary to monitor the position closely as projections of the capital programme, use of reserves, capital receipts generated from the sale of assets and the level of working capital shown in the later years are less certain. Market conditions, interest rate expectations and counterparty and credit risk considerations will influence the Council's strategy in determining the borrowing and investment activity against the underlying Balance Sheet position. The following section explains the approach to borrowing in more depth.

7. Borrowing Strategy

- 7.1 As noted above, the Council's underlying need to borrow for capital purposes is measured by reference to its CFR. In respect of General Fund

activities, local authorities are required to make a charge to Revenue budgets each year at a prudent level, ensuring that the underlying need to borrow is eliminated over the longer term period across which the initial expenditure continues to provide economic benefit.. This charge is known as the Minimum Revenue Provision for Debt Redemption (MRP). There is no requirement to make a provision to reduce HRA borrowing, although it is prudent to do so.

- 7.2 Capital expenditure not paid for from internal resources (i.e. Capital Receipts, Capital Grants and Contributions, Revenue or Reserves) will produce an increase in the CFR (the underlying need to borrow) and in turn produce increased annual MRP charges in the Revenue Account.

- 7.3 In accordance with the Prudential Code, the Council will ensure that net external borrowing does not, except in the short term, exceed its highest CFR over the next three years.

The cumulative estimate of the Council's long-term borrowing requirement in respect of historic and planned capital expenditure is shown in the table below. As explained in paragraph 6.4, the increases in the CFR are largely the result of investment in commercial property which will generate annual rental income streams.

	31/03/2017 Estimate £m	31/03/2018 Estimate £m	31/03/2019 Estimate £m	31/03/2020 Estimate £m
Capital Financing Requirement	79.6	84.0	87.1	89.9
Less: Profile of current Borrowing	(56.7)	(56.7)	(56.7)	(56.7)
Cumulative Maximum External Borrowing Requirement	22.9	27.3	30.4	33.2

- 7.4 The Council'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 Council's long-term plans change is a secondary objective.

- 7.5 Given the projected reduction in revenue funding from the Government through to 2019/2020 and the Council's General Fund savings target of £2.7m over that period, the Council'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 either use internal resources, or to borrow short-term loans instead. By doing so, the Council is able to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. For example, the current rates (January 2017) available to the Council for 2-year and 5-year PWLB maturity loans are 1.17% and 1.64% respectively

compared with 0.15% which can be earned on a temporary deposit with the Government.

- 7.6 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 modestly. At some stage the level of General Fund Reserves and Balances will become depleted (as they are used for the purpose for which the funds were set aside) restricting the ability to borrow internally.
- 7.7 The Council's appointed Treasury advisor, Arlingclose, will assist the Council with this 'cost of carry' and breakeven analysis. Its output may determine whether the Council borrows additional sums at long-term fixed rates in 2017/2018 with a view to keeping future interest costs low, even if this causes additional cost in the short-term. Alternatively, the Authority may arrange forward starting loans during 2017/2018, where the interest rate is fixed in advance, but the cash is received in later years. This would enable certainty of cost to be achieved without suffering a cost of carry in the intervening period. Any decision to borrow will be confirmed with the Cabinet Member for Finance and reported to the next meeting of the Cabinet.
- 7.8 The Council may borrow short-term loans (normally up to one month) to cover unexpected cash flow shortages should they arise.
- 7.9 The approved sources of new long-term and short-term borrowing will be:
- Public Works Loans Board (and any successor body)
 - UK Local Authorities
 - any institution approved for investments (see Section 11) below
 - UK public and private sector pension funds (except East Sussex County Council Pension Fund)
 - UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues

In the event that alternative sources of borrowing are identified in the year, which are considered to be more appropriate in the context of the overall strategy, a report will be made to Cabinet and Council. Arlingclose will assist the Council with the analysis of options.

- 7.10 The Council has previously raised the majority of its long-term borrowing from the PWLB but it will investigate other sources of finance, such as local authority loans and bank loans, which may be available at more favourable rates.
- 7.11 The Local Government Association established the UK Municipal Bonds Agency plc in 2014 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 a number of reasons including the fact that there will be a lead time of several months between committing to borrow and knowing the interest rate payable. Any

decision to borrow from this source will therefore be the subject of a separate report to full Council.

8. Debt Rescheduling

- 8.1 At the time of preparing this Strategy, the Council's loan portfolio was as shown in the table overleaf. All of the PWLB loans listed below were taken out in March 2012 in order to finance the payment to the Government needed for the national transition to self-financing for local authority housing. The Barclays loan shown in the table above was taken out in April 2004 with a term of 50 years maturing in April 2054. The bank has now decided to permanently waive its initial contractual right to change the interest rate on this loan, which effectively becomes fixed at the current rate of interest 4.5%.

Lender	Interest	Amount £m	Rate %	Maturity
PWLB	Fixed	4.00	2.7000	01/03/2024
PWLB	Fixed	5.00	3.3000	01/03/2032
PWLB	Fixed	2.00	3.0500	01/09/2027
PWLB	Fixed	2.00	2.7600	01/09/2024
PWLB	Fixed	4.00	2.9700	01/09/2026
PWLB	Fixed	5.00	3.2800	01/09/2031
PWLB	Fixed	4.00	2.6300	01/09/2023
PWLB	Fixed	5.00	3.4400	01/03/2037
PWLB	Fixed	6.67	3.5000	01/03/2042
PWLB	Fixed	5.00	3.4300	01/09/2036
PWLB	Variable	5.00	0.6200	28/03/2022
PWLB	Fixed	4.00	3.0100	01/03/2027
	Sub-total	51.67		
Barclays	Fixed	5.00	4.5000	06/04/2054
	Total	56.67		

- 8.2 The PWLB allows authorities to repay loans before maturity and either pay a premium or receive a discount according to set a 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 saving or reduction in risk. Any intended debt rescheduling activity will be confirmed with the Cabinet Member for Finance and reported to the next Cabinet meeting.

9. The Housing Revenue Account Share of Treasury Management Costs.

- 9.1 Local authorities are required to recharge interest expenditure and income attributable to the HRA in accordance with Determinations issued by the DCLG. The Determinations do not set out a methodology for calculating the interest rate to use in each instance. The Council is therefore required to adopt a policy that will set out how interest charges attributable to the HRA will be determined. The CIPFA Code recommends that authorities present this policy in their Strategy Statement.

- 9.2 The Council has adopted a '2 pool' (General Fund and HRA) approach to accounting for long-term loans. All current loans were allocated to the HRA on the introduction of 'self-financing'. Any 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.
- 9.3 At the start of each year, an assessment will be made of the difference 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). If the resulting cash balance is negative, an 'internal loan' will be advanced from the General Fund (Reserves and Balance) to the HRA and interest charged at a rate equivalent to a one-year maturity loan from the PWLB at the start of the financial year. This is a reasonable approach and reflects the fact that strategic borrowing decisions will generally be made on an annual basis, as demonstrated in this Strategy. The same approach will be adopted for any new internal borrowing required in the year to support the cost of HRA capital expenditure not anticipated in the initial annual capital programme.

10. The Need to Invest

- 10.1 As shown in the table in paragraph 6.6 the Council currently holds healthy Reserves and Balances (£13.6m projected at 31 March 2017 excluding working capital eg s106 Developer Contributions and Capital Receipts which will be used to fund the future Capital Programme). In simple terms, Reserves represent amounts of money which have been set aside for use in future years for specific purposes (eg to pay for the replacement of vehicles at the end of their useful life) and Balances are cash which is retained both to ensure that the Council is able to respond effectively if an unforeseen event arises (eg the failure of a major contractor) and also to act as a buffer against unpredicted cash flow movements. Reserves and Balances are forecast to reduce over the next three years as they are called upon to support projects, services and the Council's Joint Transformation Programme.
- 10.2 Although a proportion of the Reserves and Balances are being used as an alternative to external long-term borrowing, this still leaves a residual amount as retained cash. In addition, the Council's cash flow movements fluctuate on a day to day basis, with cash received exceeding cash paid out at key points over the year. For example, at the start of 2016/2017 £13m was available for investment but the maximum amount invested at any point in the year was £30m. The purpose of the Investment Strategy is to define the conditions under which this 'surplus' cash is to be managed, with the priority being security of the sums invested.
- 10.3 DCLG Guidance on Local Government Investments in England requires authorities to set an Annual Investment Strategy. The speculative procedure of borrowing purely in order to invest is unlawful. However, taking on new external loans to reduce the level of internal borrowing is

permissible, and, if this takes place, the Council will place importance on the flexibility of its loan portfolio as well as the liquidity of its investments.

11. Investment Strategy

- 11.1 The Council's general policy objective is to invest its surplus funds prudently, striking a balance between risk and return, minimising the risk of incurring losses from defaults and the risk of receiving unsuitably low investment income. Where balances are expected to be invested for more than one year, the Authority will aim to achieve a total return that is equal or higher than the prevailing rate of inflation, in order to maintain the spending power of the sum invested.
- 11.2 The Council's investment priorities are:
- highest priority*** - security of the invested capital;
 - followed by*** - liquidity of the invested capital (this enables the Council to react to changing circumstances)
 - finally*** - an optimum yield which is commensurate with security and liquidity.
- 11.3 If the UK enters into a recession in 2017/2018, there is a small chance that the Bank of England could set its Bank Rate at or below zero, which is likely to feed through to negative interest rates on all low risk, short-term investment options. This situation already exists in many other European countries. In this event, security will be measured as receiving the contractually agreed amount at maturity, even though this may be less than the amount originally invested.
- 11.4 Given the increasing risk and falling returns from short-term unsecured bank investments, the Council aims to diversify into more secure and/or higher yielding asset classes during 2017/2018. This is especially the case for funds that are identified as being available for longer-term investment. This diversification will represent a continuation of the strategy adopted in 2015/2016 and implemented in 2016/2017.
- 11.5 The Council may invest its surplus funds with any of the counterparty types identified in Appendix C, subject to the cash limits (per counterparty) and the time limits shown. It is important to note that not all of the types of investment listed above will necessarily be used in 2017/2018, and some have not been used previously. Before any type of investment instrument is used for the first time, the advice of Arlingclose will be sought.
- 11.6 Investment limits are set by reference to the lowest published long-term credit rating from Fitch, Moody's or Standard & Poor's. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used. However, investment decisions are never made solely based on credit ratings, and all other relevant factors including external advice will be taken into account.

- 11.7 The Council and its advisors remain vigilant at all times, monitoring signs of credit or market distress that might adversely affect the Council.
- 11.8 Credit ratings are obtained and monitored by Arlingclose who will notify changes in ratings as they occur. Where a counterparty 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
 - full consideration will be given to the recall or sale of all other existing investments with the affected counterparty
- 11.9 Where a rating agency announces that a rating is on review for possible downgrade (also known as 'rating watch negative') below the approved investment criteria, then only investments that can be withdrawn on the next working day will be made with that counterparty until the outcome of the review is announced. This approach will not apply to 'negative outlooks' which indicate a long-term direction of travel rather than an imminent change of rating.
- 11.10 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.
- 11.11 When deteriorating financial market conditions affect the credit worthiness 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 for the investment of 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.
- 11.12 Investments are categorised as 'Specified' or 'Non Specified' investments based on the criteria in the DCLG Guidance.
- Specified investments are
- denominated in £ sterling
 - due to be repaid within 12 months of arrangement
 - not defined as capital expenditure by legislation

- invested with the UK Government or local authority or a body or investment scheme of high credit quality'

11.13 The Council defines 'high credit quality' organisations and securities as those having a long-term credit rating of A- or higher that are domiciled either in the UK or in 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.

11.14 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 (eg company shares). Non-specified investments will therefore be limited to long-term investments ie 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 of 'high credit quality'.

Limits on non-specified investments are shown below.

	Cash limit
Total long-term investments	£3m
Total investments rated below A-	£5m
Total investments (except pooled funds) with institutions domiciled in foreign countries rated below AA+	£2m
Total non-specified investments	£10m

11.15 The Council's revenue reserves available to cover investment losses are forecast to be £9m on 31st March 2017. The maximum that will be lent to any one organisation (other than the UK Government) will be £2m. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers' nominee accounts, foreign countries and industry sectors as below. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country, since the risk is diversified over many countries.

	Cash limit
Any single organisation, except the UK Central Government	£2m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£2m per group
Any group of pooled funds under the same management	£3m per manager
Negotiable instruments held in a broker's nominee account	£10m per broker/account
Foreign countries	£3m per country
Registered Providers	£4m in total
Money Market Funds	£10m in total

- 11.16 The Deputy Chief Executive will undertake the most appropriate form of investments in keeping with the investment objectives, income and risk management requirements and Prudential Indicators. Confirmation that investments have been made in accordance with the Strategy will be reported to meetings of the Audit and Standards Committee and Cabinet. Investment returns will be benchmarked quarterly against the average published 7 day LIBID rate.
- 11.17 All of the Council's investments are currently managed in-house and this approach will continue for the duration of this Strategy unless otherwise approved in advance by Cabinet.
- 11.18 The Council uses a spreadsheet model, updated daily, 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 Council being forced to borrow on unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the Council's medium term financial plan and cash flow forecast.
- 11.19 Investment of Money Borrowed in Advance of Need: The Council 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 Council 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 Council's overall management of its treasury risks. 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.

12. The Use of Financial Instruments for the Management of Risks

- 12.1 Local authorities have previously made use of financial derivatives embedded into loans and investments both to reduce interest rate risk (eg 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 (ie those that are not embedded into a loan or investment).
- 12.2 The CIPFA Code requires authorities to clearly detail their policy on the use of derivatives in the annual strategy. 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 and forward starting transactions, will not be subject to this policy, although the risks they

present will be managed in line with the overall treasury risk management strategy.

- 12.3 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.

13. Providing for Debt Repayment - 2017/18 Minimum Revenue Provision Statement

- 13.1 The Local Authorities (Capital Finance and Accounting) (England) (Amendment) Regulations 2008 (SI 2008/414) place a duty on local authorities to make a prudent provision for debt redemption. Guidance on this MRP 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.
- 13.2 The four MRP options available are:
- | | |
|-----------------------------|-------------------------------|
| Option 1: Regulatory Method | Option 2: CFR Method |
| Option 3: Asset Life Method | Option 4: Depreciation Method |
- 13.3 Options 1 and 2 may be used only for supported non-HRA capital expenditure (ie where the Government supports the cost of financing new borrowing through a recurring grant). Methods of making prudent provision for self financed non-HRA capital expenditure include Options 3 and 4 (which may also be used for supported expenditure if the Council chooses). There is no requirement to charge MRP in respect of HRA capital expenditure funded from borrowing.
- 13.4 The MRP Statement will be submitted to Council before the start of the financial year. If it is ever proposed to vary the terms of the original MRP Statement during the year, a revised statement will be put to Council at that time.
- 13.5 The Council’s Policy for making a MRP in 2017/2018 will be:
- *capital expenditure incurred before 1 April 2008*: MRP will be provided at an approximate reduction of 4% in the CFR
 - *capital expenditure which is supported by recurring revenue grants or contributions*: there is no expectation that the Council will incur this type of expenditure in 2017/2018, but if so Option 1 will apply – MRP will be equal to the amount determined in accordance with the former regulations 28 and 29 of the Local Authorities Capital Finance and Accounting (England) Regulations 2003 as if they had not been revoked
 - *capital expenditure incurred for development or asset realisation purposes*: where capital expenditure is incurred in respect of a project which is intended to unlock future capital receipts (eg the refurbishment of a building ahead of its sale, the acquisition of sites associated with the North Street Development) no MRP will be

provided, the expectation being that the increase in CFR will subsequently be offset by use of the eventual receipts

- *capital expenditure on commercial investment property*: where capital expenditure is incurred on the acquisition, construction or improvement of land and buildings with the intention of generating a recurring income stream, no MRP will be provided. Any such projects will have been evaluated prior to commencement to ensure that it provides a positive annual long-term return after allowing for interest costs and notional repayment of principal
- *any other capital expenditure*: Option 3 will apply – MRP will be calculated according to the asset life method and will be made in equal instalments over the life of the asset.

- 13.6 The Housing Revenue Account 30-year Business Plan includes the principle that the long-term borrowing required on the move to self-financing will be repaid at the earliest opportunity. However, there is no requirement to do so and become 'debt-free'. In order to maintain flexibility, resources will be set aside in the HRA balance for potential debt repayment, but formal Revenue Provisions (which cannot be reversed) will not be made other than to reduce internal borrowing from the General Fund.

14. Reporting on the Treasury Outturn

The Deputy Chief Executive will report on Treasury Management activity/performance as follows:

Report to/Coverage	Frequency:
Council	
Treasury Management Strategy/Annual Investment Strategy/MRP Policy	Annually before start of the year
Treasury Management Strategy/Annual Investment Strategy/MRP Policy – mid year report	Annually mid year
Treasury Outturn report	Annually after year end and by 30 September
Cabinet	
Receives each of the above reports in advance of Council and makes recommendations as appropriate	In advance of year/mid-year/after year end and by 30 September
Receives confirmation that Treasury transactions have complied with Strategy and benchmark performance information	As part of Quarterly Financial Performance reports.
Audit and Standards Committee	
Receives each of the above reports in advance of Cabinet (where publication timetable permits) and makes observations as appropriate	In advance of year/mid-year/after year end and by 30 September
Reviews details of Treasury transactions against Strategy and makes observations to Cabinet	Every cycle

15. Training

- 15.1 The TM Code requires the Deputy Chief Executive, as responsible officer, to ensure that all councillors tasked with Treasury Management

responsibilities, including scrutiny of the Treasury Management function, receive appropriate training relevant to their needs and understand fully their roles and responsibilities. Arlingclose will be asked to continue the briefing programme for Councillors which has been running since 2009.

- 15.2 The training needs of the Council's Treasury Management staff will be reviewed as part of the annual corporate staff appraisal/training needs assessment process for all Council employees. The Council's contract with Arlingclose includes provision for staff to attend training seminars and workshops.

16. Investment Consultants

- 16.1 The Council appointed Arlingclose as its financial advisers for the period 1 July 2012 to 30 June 2016, with an option to extend for a further year at the discretion of the Council. The Council exercised the option to extend this agreement, which will now come to an end on 30 June 2017.
- 16.2 Until the end of its contract period, Arlingclose will be the Council's primary source of information, advice and assistance relating to investment activity. Individual investment decisions are made by the Council. Review meetings are held at least twice a year, at which the quality of the service received to date is discussed.
- 16.3 In late 2016, the East Sussex Procurement Hub (lead authority Wealden District Council) conducted a joint procurement for treasury management services on behalf of all East Sussex district and borough councils, in response to which Arlingclose submitted the most economically advantageous tender. As a result, the Council will be able to appoint Arlingclose for a further four years from June 2017. The final decision whether to do so will be made in conjunction with Eastbourne Borough Council given that a shared finance team (with treasury management responsibility) is expected to be established in 2017.

17. Publication

The Annual Treasury Management Statement and Investment Strategy, along with any in-year revisions, can be downloaded from www.lewes.gov.uk and is also available on request to the Director of Corporate Services, Southover House, Southover Road, Lewes, or by email to finance@lewes.gov.uk.

Appendix A - Arlingclose's Economic and Interest Rate Forecast

	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Mar-20	Average
Official Bank Rate														
Upside risk	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.13
Arlingclose Central Case	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Downside risk	-0.25	-0.25	-0.25	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.42
3-month LIBID rate														
Upside risk	0.05	0.10	0.10	0.10	0.15	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.19
Arlingclose Central Case	0.25	0.25	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.29
Downside risk	-0.25	-0.25	-0.25	-0.30	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.36
1-yr LIBID rate														
Upside risk	0.10	0.15	0.15	0.15	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.24
Arlingclose Central Case	0.50	0.50	0.50	0.50	0.50	0.50	0.60	0.70	0.85	0.90	0.90	0.90	0.95	0.68
Downside risk	-0.15	-0.15	-0.15	-0.20	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.26
5-yr gilt yield														
Upside risk	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Arlingclose Central Case	0.50	0.45	0.45	0.45	0.50	0.50	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.57
Downside risk	-0.45	-0.45	-0.45	-0.45	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.48
10-yr gilt yield														
Upside risk	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Arlingclose Central Case	0.95	0.90	0.90	0.90	0.95	0.95	0.95	1.00	1.05	1.10	1.15	1.20	1.25	1.02
Downside risk	-0.45	-0.45	-0.45	-0.45	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.48
20-yr gilt yield														
Upside risk	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Arlingclose Central Case	1.50	1.45	1.45	1.45	1.50	1.50	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.57
Downside risk	-0.55	-0.55	-0.55	-0.55	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.58
50-yr gilt yield														
Upside risk	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Arlingclose Central Case	1.40	1.35	1.35	1.35	1.40	1.40	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.47
Downside risk	-0.55	-0.55	-0.55	-0.55	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.60	-0.58

Underlying assumptions:

- The medium term outlook for the UK economy is dominated by the negotiations to leave the EU. The long-term position of the UK economy will be largely dependent on the agreements the government is able to secure with the EU and other countries.
- The global environment is also riddled with uncertainty, with repercussions for financial market volatility and long-term interest rates. Donald Trump's

victory in the US general election and Brexit are symptomatic of the popular disaffection with globalisation trends. At the moment financial markets appear to be expecting stronger global growth, but the potential rise in protectionism could dampen global growth prospects and therefore inflation. However, following significant global fiscal and monetary stimulus, the short term outlook for the global economy is somewhat brighter than earlier in the year. US fiscal stimulus is also a possibility following Trump's victory.

- Recent data present a more positive picture for the post-Referendum UK economy than predicted due to continued strong household spending.
- Over the medium term, economic and political uncertainty will likely dampen investment intentions and tighten credit availability, prompting lower activity levels and potentially a rise in unemployment.
- The currency-led rise in CPI inflation (currently 1.2% year/year) will continue, breaching the target in 2017, which will act to slow real growth in household spending due to muted or negative real wage growth.
- The depreciation in sterling will, however, assist the economy to rebalance away from spending. The usual negative contribution from net trade to GDP growth is likely to diminish, largely due to weaker domestic demand. Export volumes will increase marginally.
- Given the pressure on household spending and business investment, the rise in inflation is highly unlikely to prompt monetary tightening by the Bank of England, with policymakers looking through import-led CPI spikes to the negative effects of Brexit on economic activity and, ultimately, inflation.
- Bank of England policymakers have, however, highlighted that excessive levels of inflation will not be tolerated for sustained periods. Given this view and the current inflation outlook, further monetary loosening looks less likely.

Forecast:

- Globally, the outlook is uncertain and risks remain weighted to the downside. The UK domestic outlook is uncertain, but likely to be weaker in the short term than previously expected.
- The likely path for Bank Rate is weighted to the downside. The Arlingclose central case is for Bank Rate to remain at 0.25%, but there is a 25% possibility of a drop to close to zero, with a very small chance of a reduction below zero.
- Gilt yields have risen sharply, but remain at low levels. The Arlingclose central case is for yields to decline when the government triggers Article 50.

Appendix B – Prudential Indicators 2017/2018 to 2019/2020

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. Some of the Prudential Indicators relate directly to the Council's Capital Programme and are considered by Cabinet when the Capital Programme is set. These Indicators are also included below for completeness of reporting.

2. Net Borrowing and the Capital Financing Requirement:

- 2.1 This is a key indicator of prudence. In order to ensure that over the medium term net borrowing will only be for a capital purpose, the local authority should ensure that the net external borrowing 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.
- 2.2 The Deputy Chief Executive reports that the Council has had no difficulty meeting this requirement in 2016/2017, nor are there any difficulties envisaged for future years. This view takes into account current commitments, existing plans and the proposals in the draft budget for 2017/2018.

3. Estimates of Capital Expenditure (direct link to Capital Programme)

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.

No.	Capital Expenditure	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
1a	Non-HRA	8.731	14.102	8.875	5.323	5.275
1b	HRA	8.740	9.717	5.681	5.213	3.801
	Total	17.471	23.819	14.556	10.536	9.076

4. Ratio of Financing Costs to Net Revenue Stream (direct link to Capital Programme)

- 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 borrowing costs.

- 4.2 The ratio is based on costs net of investment income. Where investment income exceeds interest payments, the indicator is negative.

No.	Ratio of Financing Costs to Net Revenue Stream	2016/17 Original %	2016/17 Revised %	2017/18 Estimate %	2018/19 Estimate %	2019/20 Estimate %
2a	Non-HRA	1.64	1.61	1.62	1.76	1.81
2b	HRA	15.71	15.70	15.82	15.82	15.82

5. Capital Financing Requirement

- 5.1 The Capital Financing Requirement (CFR) measures the Council'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 its financing.

No	Capital Financing Requirement	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
3a	Non-HRA	10.067	13.858	18.848	22.589	26.077
3b	HRA	64.982	65.722	65.168	64.512	63.853
	Total CFR	75.049	79.580	84.016	87.101	89.930

- 5.2 The year-on-year change in the CFR is set out below.

Capital Financing Requirement	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
Balance B/F	70.893	71.531	79.580	84.016	87.101
Capital expenditure financed from borrowing	6.002	11.236	5.573	4.234	4.185
Revenue provision for Debt Redemption.	-1.846	-3.190	-1.137	-1.149	-1.356
Balance C/F	75.049	79.580	84.016	87.101	89.930

6. Actual External Debt

This indicator is obtained directly from the Council's balance sheet. It is the closing balance for actual gross borrowing plus other long-term liabilities. This Indicator is measured in a manner consistent for comparison with the Operational Boundary and Authorised Limit.

No.	Actual External Debt as at 31/03/2017	£m
4a	Borrowing	56.673
4b	Other Long-term Liabilities	0.080
4c	Total	56.753

7. Incremental Impact of Capital Investment Decisions Stream (direct link to Capital Programme)

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. The revenue budget requirement includes the use of Reserves.

No.	Incremental Impact of Capital Investment Decisions	2016/17 Original £	2016/17 Revised £	2017/18 Estimate £	2018/19 Estimate £	2019/20 Estimate £
5a	Increase in Band D Council Tax	127.19	167.97	79.35	10.90	9.53
5b	Increase in Average Weekly Housing Rents	1.31	1.21	0.85	0.78	0.57

The increase in Band D council tax/average weekly rents reflects the funding of the capital programme: for example, funding from reserves utilises resources which could have otherwise been used to fund revenue expenditure.

8. Authorised Limit and Operational Boundary for External Debt

- 8.1 The Council 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 Council and not just those arising from capital spending reflected in the CFR.
- 8.2 The **Authorised Limit** sets the maximum level of external borrowing on a gross basis (i.e. not net of investments) for the Council. It is measured on a daily basis against all external borrowing 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.
- 8.3 The Authorised Limit has been set on the estimate of the most likely, prudent but not worst case scenario with sufficient headroom over and above this to allow for unusual cash movements.
- 8.4 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). The increases indicated below reflect the increases in CFR.

No.	Authorised Limit for External Debt	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
6a	Borrowing	76.00	81.00	85.00	88.00	91.00
6b	Other Long-term Liabilities	0.50	0.50	0.50	0.50	0.50
6c	Total	76.50	81.50	85.50	88.50	91.50

- 8.5 The **Operational Boundary** links directly to the Council'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.

- 8.6 The Deputy Chief Executive has delegated authority, within the total limit for any individual year, to effect movement between the separately agreed limits for borrowing and other long-term liabilities. Decisions will be based on the outcome of financial option appraisals and best value considerations. Any movement between these separate limits will be reported to the next meeting of the Cabinet.

No.	Operational Boundary for External Debt	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
7a	Borrowing	70.50	75.50	79.50	82.50	85.50
7b	Other Long-term Liabilities	0.50	0.50	0.50	0.50	0.50
7c	Total	71.00	76.00	80.00	83.00	86.00

9. Adoption of the CIPFA Treasury Management Code

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

No.	Adoption of the CIPFA Code of Practice in Treasury Management
8	The Council approved the adoption of the revised CIPFA Treasury Management Code in February 2010. The Council has incorporated the changes from the CIPFA Code of Practice and subsequent revisions into its treasury policies, procedures and practices.

10. Upper Limits for Fixed Interest Rate Exposure and Variable Interest Rate Exposure

- 10.1 These indicators allow the Council to manage the extent to which it is exposed to changes in interest rates. This Council calculates these limits on net principal outstanding sums ie fixed rate debt net of fixed rate investments.
- 10.2 The upper limit for variable rate exposure has been set to ensure that the Council is not exposed to interest rate rises which could adversely impact on the revenue budget.

No.		2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
9	Upper Limit for Fixed Interest Rate Exposure	76.50	81.50	85.50	88.50	91.50
10	Upper Limit for Variable Interest Rate Exposure	(27.5)	(27.5)	(27.5)	(27.5)	(27.5)

- 10.3 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 Council's Treasury Management Strategy.

- 10.4 Because the Council's investments are substantially in excess of its variable rate borrowing, the Upper Limit for Variable Interest Rate exposure is shown as a negative figure.

11. Maturity Structure of Fixed Rate borrowing

- 11.1 This indicator highlights the existence of any large concentrations of fixed rate debt needing to be replaced at times of uncertainty over interest rates and is designed to protect against excessive exposures to interest rate changes in any one period, in particular in the course of the next ten years.

- 11.2 It is calculated as the amount of projected borrowing that is fixed rate maturing in each period as a percentage of total projected borrowing that is fixed rate. The maturity of borrowing is determined by reference to the earliest date on which the lender can require payment.

No.	Maturity structure of fixed rate borrowing	Lower Limit %	Upper Limit %
11a	under 12 months	0	70
11b	12 months and within 24 months	0	70
11c	24 months and within 5 years	0	75
11d	5 years and within 10 years	0	75
11e	10 years and above	0	100

12. Upper Limit for total principal sums invested over 364 days

The purpose of this limit is to contain exposure to the possibility of loss that may arise as a result of the Council having to seek early repayment of the sums invested.

No.	Upper Limit for total principal sums invested over 364 days	2014/15 Original %	2014/15 Revised %	2015/16 Estimate %	2016/17 Estimate %	2017/18 Estimate %
12	Upper limit	50	50	50	50	50

13. HRA Limit on Indebtedness

This Prudential Indicator is associated with the introduction of self-financing for housing. It indicates the residual capacity to borrow for housing purposes, while remaining within the overall HRA Debt Cap specified by the Government.

No	Capital Financing Requirement	2016/17 Original £m	2016/17 Revised £m	2017/18 Estimate £m	2018/19 Estimate £m	2019/20 Estimate £m
13a	HRA CFR	64.982	65.722	65.168	64.512	63.853
13b	HRA Debt Cap	75.248	75.248	75.248	75.248	75.248
	Difference	10.266	9.526	10.080	10.736	11.395

Appendix C – Approved Investment Counterparties and Limits

Credit Rating	Banks Unsecured	Banks Secured	Government	Corporates	Registered Providers
UK Govt	n/a	n/a	£ Unlimited 50 years	n/a	n/a
AAA	£2m 5 years	£2m 20 years	£2m 50 years	£2m 20 years	£2m 20 years
AA+	£2m 5 years	£2m 10 years	£2m 25 years	£2m 10 years	£2m 10 years
AA	£2m 4 years	£2m 5 years	£2m 15 years	£2m 5 years	£2m 10 years
AA-	£2m 3 years	£2m 4 years	£2m 10 years	£2m 4 years	£2m 10 years
A+	£2m 2 years	£2m 3 years	£2m 5 years	£2m 3 years	£2m 5 years
A	£2m 13 months	£2m 2 years	£2m 5 years	£2m 2 years	£2m 5 years
A-	£2m 6 months	£2m 13 months	£2m 5 years	£2m 13 months	£2m 5 years
BBB+	£1m 100 days	£1m 6 months	£1m 5 years	£1m 6 months	£1m 2 years
Pooled funds	£3m per fund				
Note - Unsecured investment (restricted to overnight deposits only) with a bank rated BBB or below will be permissible in the case of the Council's current account bank in the event that it is rated at that level.					

Further details of the counterparty types shown in the table above are as follows:

Banks Unsecured: Accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail.

Banks Secured: Covered bonds, reverse repurchase agreements and other collateralised arrangements with banks and building societies. These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they are exempt from bail-in. Where there is no investment specific credit rating, but the collateral upon which the investment is secured has a credit rating, the highest of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.

Government: Loans, bonds and bills issued or guaranteed by national governments, regional and local authorities and multilateral development banks. These investments are not subject to bail-in, and there is an insignificant risk of

insolvency. Investments with the UK Central Government may be made in unlimited amounts for up to 50 years.

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

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

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

Bond, equity and property funds offer enhanced returns over the longer term, but are more volatile in the short term. These allow the 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 Council's investment objectives will be monitored regularly.

Glossary of Treasury Management Terms

Affordable Borrowing Limit	Each local authority is required by statute to determine and keep under review how much money it can afford to borrow. The Prudential Code (see below) sets out how affordability is to be measured.
Bank Rate	The main interest rate in the economy, set by the Bank Of England, upon which others rates are based.
Basis Point	A convenient way of measuring an interest rate (or its movement). It represents 1/100th of a percentage point, ie 100 basis points make up 1%, and 250 basis points are 2.5%. It is easier to talk about 30 basis points than “point three of one per cent”.
Bonds	Debt instruments issued by government, multinational companies, banks and multilateral development banks. Interest is paid by the issuer to the bond holder at regular pre-agreed periods. The repayment date of the principal is set at the outset.
Capital Expenditure	Spending on the purchase, major repair, or improvement of assets eg buildings and vehicles
Capital Financing Requirement (CFR)	Calculated in accordance with government regulations, the CFR represents the amount of Capital Expenditure that it has incurred over the years and which has not yet been funded from capital receipts, grants or other forms of income. It represents the Council's underlying need to borrow.
Certificate of Deposit	A short-term marketable financial instrument typically issued for periods of less than six months by banks and building societies. Interest can be at a fixed or variable rate.
Chartered Institute of Public Finance and Accountancy (CIPFA)	CIPFA is one of the leading professional accountancy bodies in the UK and the only one that specialises in the public services. It is responsible for the education and training of professional accountants and for their regulation through the setting and monitoring of professional standards. CIPFA has responsibility for setting accounting standards for local government.
Counterparty	Institution with which the Council may make an investment
Credit Default Swaps	CDS are a financial instrument for swapping the risk of debt default and are effectively an insurance premium. Local authorities do not trade in CDS but trends in CDS prices can be monitored as an indicator of relative confidence about the credit risk of counterparties.
Credit Rating	A credit rating is an independent assessment of the credit quality of an institution made by an organisation known as a rating agency. The rating agencies take many factors into consideration when forming their view of the likelihood that an institution will default on their obligations, including the institution's willingness and ability to repay. The ratings awarded typically cover the short term outlook, the long term outlook, as well as an assessment of the extent to which the parent company or the state will honour any obligations. The three main agencies providing credit rating services are Fitch Ratings, Moody's and Standard and Poor's.

Fixed Deposits	Loans to institutions which are for a fixed period at a fixed rate of interest
Gilts	These are issued by the UK government in order to finance public expenditure. Gilts are generally issued for set periods and pay a fixed rate of interest. During the life of a gilt it will be traded at price decided in the market.
Housing Revenue Account (HRA)	There is a statutory requirement for local authorities to account separately for expenditure incurred and income received in respect of the dwellings that they own and manage.
Internal Borrowing	The temporary use of surplus cash which would otherwise be invested, as an alternative to borrowing from the PWLB or a bank in order to meet the cost of capital expenditure.
LIBID	The rate of interest at which first-class banks in London will bid for deposit funds
Minimum Revenue Provision (MRP)	The minimum amount which must be charged to an authority's revenue account each year and set aside as provision for the repayment of debt.
Operational boundary	This is the most likely, prudent view of the level of gross external indebtedness. A temporary breach of the operational boundary is not significant.
Prudential Code/Prudential Indicators	The level of capital expenditure by local authorities is not rationed by central government. Instead the level is set by local authorities, providing it is within the limits of affordability and prudence they set themselves. The Prudential Code sets out the indicators to be used and the factors to be taken into account when setting these limits
Public Works Loan Board (PWLB)	A central government agency which provides long- and medium-term loans to local authorities at interest rates only slightly higher than those at which the Government itself can borrow.
Treasury Management Strategy Statement (TMSS)	Approved each year, this document sets out the strategy that the Council will follow in respect of investments and financing both in the forthcoming financial year and the following two years.
Treasury Bills (T-Bills)	These are issued by the UK Government as part of the Debt Management Office's cash management operations. They do not pay interest but are issued at a discount and are redeemed at par. T-Bills have up to 12 months maturity when first issued.