# **Cabinet**

<b>Meeting Date</b>	1 February 2017
Report Title	Treasury Management Strategy 2017/18
Cabinet Member	Cllr. Duncan Dewar-Whalley, Cabinet Member for Finance & Performance
SMT Lead	Nick Vickers, Head of Finance
<b>Head of Service</b>	Nick Vickers, Head of Finance
Lead Officer	Olga Cole, Management Accountant
<b>Key Decision</b>	Yes
Classification	Open
Forward Plan	Reference number:

Recommendations	To approve the Treasury Strategy 2017/18 and the Prudential and Treasury Management Indicators.
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# 1. Purpose of Report and Executive Summary

- 1.1 The Chartered Institute of Public Finance and Accountancy's Code of Practice for Treasury Management in Public Services and the Prudential Code require the Council to approve a Treasury Strategy and Prudential Indicators before the start of each financial year.
- 1.2 The Chartered Institute of Public Finance and Accountancy (CIPFA) has defined Treasury Management as: "The management of the organisation'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".
- 1.3 In addition, the Department for Communities and Local Government (DCLG) issued revised Guidance on Local Authority Investments in March 2010 that requires the Authority to approve an investment strategy before the start of each financial year.
- 1.4 This report sets out and seeks approval of the proposed Treasury Management Strategy and Prudential and Treasury Management Indicators for 2017/18. It will be proposed to Council at the meeting on 15 February 2017.
- 1.5 This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to both the CIPFA Code and the DCLG Guidance. Should the assumptions upon which this report is based change significantly, then a revised Treasury Strategy will be submitted for approval.

# 2. Background

#### **Interest rate Forecast and Market Outlook**

- 2.1 The Council's treasury adviser Arlingclose's central case is for UK Bank Rate to remain at 0.25% during 2017/18. A more detailed economic and interest rate forecast provided by Arlingclose is attached at Appendix I. Given this view and the current inflation outlook, further falls in the Bank Rate look less likely. Negative Bank Rate cannot be entirely ruled out in the medium term. Gilt yields have started to rise, but remain at low levels. The Arlingclose central case is for yields to decline when the Government triggers Article 50.
- 2.2 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 continue to fall.

#### **Borrowing Strategy**

- 2.3 The Council is currently debt free. In March 2016 Council agreed to a borrowing facility of up to £30m subject to individual business case and in November and December Cabinet agreed an outline business case for borrowing up to £28m for Sittingbourne Town Centre regeneration. This all remains subject to due diligence. In the budget report agreement is sought to extending the borrowing facility to £60m, again subject to business cases to Cabinet. The Prudential Indicators have been prepared on the basis of this higher borrowing figure.
- 2.4 The Council's chief objective when borrowing money is to strike an appropriately low risk balance between securing low interest costs and achieving certainty of those costs 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. 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 of borrowing at fixed rates for long periods. The Council may arrange forward starting loans during 2017/18, 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. In addition, the Council may borrow short-term loans to cover unplanned cash flow shortages.
- 2.5 The approved sources of long-term and short-term borrowing are:
  - Public Works Loan Board (PWLB) and any successor body;
  - any institution approved for investments;
  - any other bank or building society authorised to operate in the UK;
  - UK public and private sector pension funds (except the Kent Pension Fund);
  - · capital market bond investors.

#### **Investment Strategy**

- 2.6 The Council holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Council's investment balance has ranged between £26.3m and £50m with an average of £37m. Given the plans for the Sittingbourne Town Centre project there will need to be very careful management of the cash flow implications, balancing the need for liquidity with deferring borrowing costs as much as possible.
- 2.7 In considering investing in assets there are two overriding principles to be applied:
  - Minimising the cost to the revenue budget given the continued reductions in local government financing there is no scope within the revenue budget to meet debt charge costs. If the Council incurred debt charge costs then, unless the investment generated sufficient income to cover these costs, the Council effectively would have to reduce services to fund the costs. In the case of the Sittingbourne Town Centre investment all the capital financing costs will be wholly funded from rental income; and
  - Strategic impact if the Council is going to invest in property it needs to support
    wider Council objectives around regeneration of the borough and creating new
    employment. This means there needs to be additionality in-terms of the wider
    economic benefits e.g. higher business rates.
- 2.8 The Council has a cash flow forecast to determine the maximum period for which funds may prudently be committed and which aims to minimise the risk of borrowing on unfavourable terms to meet its financial commitments.
- 2.9 Both the CIPFA Code and the CLG Guidance require the Council to invest its funds prudently, and to have regard to the security and liquidity of its investments before seeking the highest rate of return, or yield.
- 2.10 There is a small chance that the Bank of England could set its Bank Rate at or below zero in the year, which is likely to feed through to negative interest rates on all low risk, short-term investment options. This situation already exists in some 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.
- 2.11 The Council has had a risk averse investment strategy focussing on deposits with major financial institutions and Money Market Funds. The main diversification has been an investment of £3m in the CCLA Property Fund.
- 2.12 The Council could make use of the following asset classes:

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.
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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 and other collateralised arrangements with banks and building societies. These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they are exempt from bail-in. Where there is no investment specific credit rating, but the collateral upon which the investment is secured has a credit rating, the higher of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.
Corporates	Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bailin, 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 the 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.
Direct Investments	Investment in and funding commercial property, both inside and outside the borough, and private rented sector housing.

2.13 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.

- 2.14 Credit ratings are obtained and monitored by the Authority's treasury advisers, who will notify changes in ratings as they occur. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:
  - no new investments will be made,
  - any existing investments that can be recalled or sold at no cost will be, and
  - full consideration will be given to the recall or sale of all other existing investments with the affected counterparty.
- 2.15 Where a credit rating agency announces that a credit rating is on review for possible downgrade (also known as "rating watch negative" or "credit watch negative") so that it may fall below the approved rating criteria, then only investments that can be withdrawn on the next working day will be made with that organisation until the outcome of the review is announced. This policy will not apply to negative outlooks, which indicate a long-term direction of travel rather than an imminent change of rating.
- 2.16 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.
- 2.17 When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008 and 2011, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Council's cash balances, then the surplus will be deposited with the UK Government, via the Debt Management Office or invested in government treasury bills. This will cause a reduction in the level of investment income earned, but will protect the principal sum invested.
- 2.18 The CLG Guidance defines specified investments as those:
  - denominated in pound sterling,
  - due to be repaid within 12 months of arrangement,
  - · not defined as capital expenditure by legislation, and
  - · invested with one of:
    - the UK Government,
    - o a UK local authority, parish council or community council, or
    - o a body or investment scheme of "high credit quality".

- 2.19 The Council defines "high credit quality" organisations and securities as those having a credit rating of A- or higher that are domiciled in the UK or a foreign country with a sovereign rating of AA+ or higher. For money market funds and other pooled funds "high credit quality" is defined as those having a credit rating of A- or higher.
- 2.20 Any investment not meeting the definition of a specified investment is classed as non-specified. The Council does not intend to make any investments denominated in foreign currencies, nor any that are defined as capital expenditure by legislation, such as company shares. Non-specified investments will therefore be limited to long-term investments, i.e. those that are due to mature 12 months or longer from the date of arrangement, and investments with bodies and schemes not meeting the definition on high credit quality.

# 3. Proposal

- 3.1 Very limited changes to the current counter parties are proposed for 2017/18. The most important areas to highlight are:
  - With returns on unsecured bank deposits continuing to reduce the Council will consider the use of some well-established Cash Plus and Short Dated Bond Funds.
  - Multi Asset Income Funds which typically target a return of around 5% and focus
    on a diversified range of assets primarily focussed on an income return rather
    than capital growth.
- 3.2 The Council may invest its surplus funds with any of the counterparty types in the table below, subject to the cash limits (per counterparty) and the time limits shown.

Debt Management Office (Debt Management Account Deposit Facility) and Treasury Bills	Unlimited
Major UK banks / building societies. (Barclays, HSBC, Lloyds Banking Group, RBS Group, Santander UK, Nationwide, Standard Chartered) unsecured deposits	£3m
Svenska Handelsbanken unsecured deposits	£3m
Leeds Building Society unsecured deposits	£1.5m
Close Brothers unsecured deposits	£1.5m
Major overseas banks unsecured deposits (to be determined based upon Arlingclose advice – to date only Nordea used)	£1.5m limit per bank, £3m country limit
Netherlands: Bank Nederlande Gemeeten, Rabobank	
Singapore: OCBC, UOB, DBS	
Sweden: Nordea Bank	
Denmark: Danske Bank	
USA: JP Morgan Chase	
Australia: Australian and New Zealand Banking Group,	

Commonwealth Bank of Australia, National Australian Bank Ltd, Westpac Banking Corp	
Canada: Bank of Montreal, Bank of Nova Scotia, Canadian Imperial Bank of Commerce, Royal Bank of Canada, Toronto Dominion Bank	
Short Term Money Market Funds	£3m each
Cash Plus Funds and Short Dated Bond Funds	£3m each
Multi Asset Income Funds	£3m each
CCLA LAMIT Local Authority Property Fund	£3m
Supranational Bonds	£3m in aggregate
Corporate Bond Funds and Corporate Bonds	£3m in aggregate
Covered Bonds	£9m in aggregate with £3m limit per bank
Absolute return funds	£3m in aggregate
Equity income funds	£3m in aggregate
Direct investments	Subject to business case to Cabinet

3.3 Currently the maximum duration for unsecured term deposits is 13 months. The Head of Finance in consultation with the Cabinet Member for Finance and Performance may consider longer duration depending on market conditions. For bonds, the maximum duration will be five years including, where applicable, the 5-year benchmark bond which may at the point of issue have a maturity a few months in excess of five years.

#### **Treasury Adviser**

3.4 The Council has appointed Arlingclose Limited as treasury management advisers and receives specific advice on investment, debt and capital finance issues. Officers meet with Arlingclose on a quarterly basis, receive information daily and attend relevant training courses.

# 4. Alternative Options

4.1 The strategy is intended to give flexibility with regard to borrowing and investment options.

# 5. Consultation Undertaken or Proposed

5.1 Consultation has been taken with Arlingclose.

# 6. Implications

Issue	Implications
Corporate Plan	Good management of the Council's cash balances assists the overall financial position of the Council and this helps meet its objective to be a Council to be proud of.
Financial, Resource and Property	The budget for investment income in 2017/18 is £110,000, based on an average investment portfolio of £33 million at an interest rate of 0.33%.
Legal and Statutory	DCLG and CIPFA requirements complied with.
Crime and Disorder	Not applicable
Sustainability	Not applicable
Health and Wellbeing	Not applicable
Risk Management and Health and Safety	Risk is controlled through adherence to specific guidance included in CIPFA's Treasury Management Code of Practice and Cross-Sectoral Guidance Notes. The principle of security of funds over-rides investment performance considerations.
Equality and Diversity	Not applicable

# 7. Appendices

7.1 The following appendices are published with this report and form part of the report.

Appendix I Arlingclose interest rate forecast

Appendix II Prudential and Treasury Management Indicators

# 8. Background Papers

None

## **ArlingClose Interest Rate Forecast November 2016**

#### 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.

	Dec-	Mar-	Jun-	Sep-	Dec-	Mar-	Jun-	Sep-	Dec-	Mar-	Jun-	Sep-	Dec-	Aver
000 1 10 1 0 1	16	17	17	17	17	18	18	18	18	19	19	19	19	age
Official Bank Rate														
Upside risk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.12
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	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.40
3-month LIBID rate														
Upside risk	0.05	0.05	0.10	0.10	0.10	0.15	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.18
Arlingclose Central Case	0.25	0.25	0.25	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.29
Downside risk	0.20	0.25	0.25	0.25	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.34
1-yr LIBID rate							l	l		l			l	
Upside risk	0.10	0.10	0.15	0.15	0.15	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.23
Arlingclose Central Case	0.60	0.10	0.13	0.13	0.13	0.50	0.50	0.60	0.70	0.85	0.90	0.90	0.90	0.65
Downside risk	0.10	0.30	0.30	0.30	0.20	0.30	0.30	0.30	0.70	0.30	0.30	0.30	0.30	0.03
DOWIISIDE LISK	0.10	0.13	0.13	0.13	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.24
5-yr gilt yield														
Upside risk	0.25	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.39
Arlingclose Central Case	0.50	0.40	0.35	0.35	0.35	0.40	0.40	0.40	0.45	0.50	0.55	0.60	0.65	0.45
Downside risk	0.30	0.45	0.45	0.45	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.47
10-yr gilt yield							1						1	
Upside risk	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.39
Arlingclose Central Case	1,15	0.95	0.85	0.85	0.85	0.85	0.85	0.90	0.95	1.00	1.05	1,10	1,15	0.96
Downside risk	0.30	0.45	0.45	0.45	0.45	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.47
20	I	l			I		I	ı	l	ı	I	l	ı	
20-yr gilt yield	1 0 25	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.20
Upside risk	0.25	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.39
Arlingclose Central Case	1.70	1.50	1.40	1.40	1.40	1.40	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75
Downside risk	0.40	0.55	0.55	0.55	0.55	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.57
50-yr gilt yield														
Upside risk	0.25	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.39
Arlingclose Central Case	1.60	1.40	1.30	1.30	1.30	1.30	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.41
Downside risk	0.40	0.55	0.55	0.55	0.55	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.57

#### **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. 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 Authority has fulfilled these objectives, the Prudential Code sets out the following indicators that must be set and monitored each year.

#### 1. Gross Debt and the Capital Financing Requirement (CFR)

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

Gross Debt and the Capital Financing Requirement	2016/17 Revised £'000	2017/18 Estimate £'000	2018/19 Estimate £'000	2019/20 Estimate £'000
Gross CFR	4,488	60,363	58,908	57,533
Less: Other Long Term Liabilities	(382)	(181)	(24)	(3)
Borrowing CFR	4,106	60,182	58,884	57,530
Less: External Borrowing	0	(56,206)	(55,059)	(53,912)
Cumulative Maximum External Borrowing Requirement	4,106	3,976	3,825	3,618

# 2. Estimates of Capital Expenditure

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. (See Capital Programme in 2017/18 Budget Report).

Capital Expenditure and Financing	2016/17 Revised £'000	2017/18 Estimate £'000	2018/19 Estimate £'000	2019/20 Estimate £'000
Total Expenditure	4,585	1,715	1,680	1,680
Capital receipts	831	35	0	0
Grants	3,374	1,665	1,665	1,665
Revenue contributions	380	15	15	15
Total Financing	4,585	1,715	1,680	1,680

# 3. Ratio of Financing Costs to Net Revenue Stream

This is an indicator of affordability, highlighting 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	2016/17 Revised	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate
	%	%	%	%
Total	1.51	12.13	15.29	14.72

## 4. Incremental Impact of Capital Investment Decision

This is an indicator of affordability that shows the impact of capital investment decisions on Council Tax levels. The incremental impact on Council Tax is the difference between the total revenue budget requirement of the current approved capital programme and the revenue budget requirement from the capital programme proposed.

Incremental Impact of Capital Investment	2017/18	2018/19	2019/20
Decisions	Estimate	Estimate	Estimate
	t	£	t
Increase/(Decrease) in Band D Council tax	50.50	59.81	47.75

#### 5. Estimates of Capital Financing Requirement

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

Capital Financing	2016/17	2017/18	2018/19	2019/20
Requirement	Revised £'000	Estimate £'000	Estimate £'000	Estimate £'000
Total CFR	4,488	60,363	58,908	57,533

#### 6. Authorised Limit for External Debt

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 Indictor separately identifies borrowing from other long-term liabilities such as finance leases. It is consistent

with the Council's existing commitments, its proposals for capital expenditure and financing, and its approved treasury management policy statement and practices.

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.

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).

Authorised Limit for External Debt	2016/17 Revised £'000	2017/18 Estimate £'000	2018/19 Estimate £'000	2019/20 Estimate £'000
Borrowing	35,000	65,000	65,000	65,000
Other Long-term Liabilities	2,000	2,000	2,000	2,000
Total	37,000	67,000	67,000	67,000

# 7. 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 comprise finance lease and other liabilities that are not borrowing.

Operational Boundary	2016/17 Revised £'000	2017/18 Estimate £'000	2018/19 Estimate £'000	2019/20 Estimate £'000
Borrowing	30,000	60,000	60,000	60,000
Other Long-term Liabilities	382	181	24	3
Total	30,382	60,181	60,024	60,003

#### 8. Adoption of the CIPFA Treasury Management Code

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

The Council adopted the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice 2011 Edition* on 22 February 2012.

#### 9. Interest Rate Exposures

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

Upper Limit	2017/18 Estimate	2018/19 Estimate	2019/20 Estimate
Interest on fixed rate borrowing	100%	100%	100%
Interest on fixed rate investments	-100%	-100%	-100%
Upper Limit for Fixed Interest Rate	0%	0%	0%
Interest on variable rate borrowing	100%	100%	100%
Interest on variable rate investments	-100%	-100%	-100%
Upper Limit on Variable Interest Rate	0%	0%	0%
Exposure			

# 10. Maturity Structure of Borrowing

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

Maturity Structure of Borrowing	Lower Limit for 2017/18	Upper Limit for 2017/18
	%	%
Under 12 months	0	100
12 months and within 24 months	0	100
24 months and within 5 years	0	100
5 years and within 10 years	0	100
10 years and above	0	100

# 11. Principal Sums Invested for Periods Longer than 364 days

The purpose of this indicator is to control the Council's exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the long-term principal sum invested to final maturities beyond the period end will be:

	2017/18	2018/19	2019/20
	£'000	£'000	£'000
Limit on principal invested longer than 364 days	10,000	10,000	10,000