

TREASURY MANAGEMENT REPORT

- 1.1 The Local Government Act 2003 requires the Council to “have regard to” the Prudential Code and to set Prudential Indicators for the next three years to ensure that the Council’s capital investment plans are affordable, prudent and sustainable.
- 1.2 This report outlines the Council’s prudential indicators for 2016/17 – 2018/19 and sets out the expected treasury operations for this period. It fulfils four key legislative requirements:
- The reporting of the prudential indicators setting out the expected capital activities at Annex A(i) (as required by the CIPFA Prudential Code for Capital Finance in Local Authorities).
 - The Council’s Minimum Revenue Provision (MRP) Policy at Annex A(ii), which sets out how the Council will pay for capital assets through revenue each year (as required by Regulation under the Local Government and Public Involvement in Health Act 2007);
 - The Treasury Management Strategy Statement which sets out how the Council’s treasury service will support the capital decisions taken above, the day to day treasury management and the limitations on activity through treasury prudential indicators. The key indicator is the Authorised Limit, set out in Annex A(iii), the maximum amount of debt the Council could afford in the short term, but which would not be sustainable in the longer term.
 - The Annual Investment Strategy which sets out the Council’s criteria for choosing investment counterparties and limiting exposure to the risk of loss. This strategy is in accordance with the DCLG Investment Guidance and is shown in Annex A(iv).
- 1.3 There are few changes between this report and that presented last year. The following highlights are noted to aid comparison
- The Council’s primary investment objectives are the safeguarding of its principal whilst ensuring adequate liquidity. As global economies emerge from very uncertain times the Council will continue to use the highest quality counterparties and maintain short-duration maturities of less than 12 months. As such there are no changes to the Council’s Investment Criteria from the previous year.
 - Interest rates are unlikely to return to their pre-crisis level of 5% in the foreseeable future. Indeed interest rates are unlikely to rise above 1% in the next 12 months. As such the Council’s rate of return on investments is unlikely to be materially impacted by interest rate movements in the next 12 months – a position similar to 2015/16.
 - The Council has embarked on a period of significant capital expenditure in the Borough that exceeds that which has gone before. This expenditure will require external borrowing and as such the Council will require a strategy for managing this. The Council is fortunate to be undertaking this expenditure at a time when borrowing rates are near an historical low. This expenditure is reflected in a number of the Prudential Indicators and has been allowed for in the General Fund Revenue Account.

The Capital Prudential Indicators 2016/17 – 2018/19

The Local Government Act 2003 requires the Council to adopt the CIPFA Prudential Code and produce prudential indicators. Each indicator either summarises the expected capital activity or introduces limits upon that activity, and reflects the outcome of the Council's underlying capital appraisal systems.

Within this overall prudential framework there is an impact on the Council's treasury management activity – as it will directly impact on borrowing or investment activity and as such the Treasury Management Strategy for 2016/17 to 2018/19 complements these indicators. Some of the prudential indicators are shown in the Treasury Management Strategy to aid understanding.

The Capital Expenditure Plans

The Council's capital expenditure plans are summarised below and this forms the first of the prudential indicators. A certain level of capital expenditure is grant supported by the Government; any decisions by the Council to spend above this level will be considered unsupported capital expenditure. This capital expenditure needs to have regard to:

- Service objectives (e.g. strategic planning);
- Stewardship of assets (e.g. asset management planning);
- Value for money (e.g. option appraisal);
- Prudence and sustainability (e.g. implications for external borrowing and whole life costing);
- Affordability (e.g. implications for the council tax);
- Practicality (e.g. the achievability of the forward plan).

The revenue consequences of capital expenditure, particularly the unsupported capital expenditure, will need to be paid for from the Council's own resources.

This capital expenditure can be paid for immediately (by applying capital resources such as capital receipts, capital grants, or revenue resources), but if these resources are insufficient any residual capital expenditure will add to the Council's borrowing need.

The key risks to the plans are that the level of Government support has been estimated and is therefore maybe subject to change. Similarly some estimates for other sources of funding, such as capital receipts, may also be subject to change over this timescale. For instance anticipated asset sales may be postponed due to external factors, similarly the proceeds from the Right-to-Buy sharing agreement with Bracknell Forest Homes will also be impacted on by the wider economy.

The Council is asked to approve the summary capital expenditure projections below. This forms the first prudential indicator:

Capital Expenditure	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
Capital Expenditure	68,885	31,395	13,903
Financed by:			
Capital receipts	5,000	9,000	4,200
Capital grants & Contributions	17,498	14,096	11,014
Net financing need for the year	46,387	8,299	-1,311

The Council's Borrowing Need (the Capital Financing Requirement)

The second prudential indicator is the Council's Capital Financing Requirement (CFR). The CFR is simply the total outstanding capital expenditure which has not yet been paid for from either revenue or capital resources. It is essentially a measure of the Council's underlying borrowing need. The capital expenditure above which has not immediately been paid for will increase the CFR. Due to the nature of some of the capital expenditure identified above (ie grant), an element will be immediately impaired or will not qualify as capital expenditure for CFR purposes. As such the net financing figure above may differ from that used in the CFR calculation.

The Council is required to pay off an element of the accumulated General Fund capital spend each year through a revenue charge (the Minimum Revenue Provision - MRP), although it is also allowed to undertake additional voluntary payments (VRP). No additional voluntary payments are planned.

The Council is asked to approve the CFR projections below:

	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
Capital Financing Requirement			
Opening CFR	68,878	113,282	134,389
Movement in CFR	44,404	21,107	193

Movement in CFR represented by			
Net financing need for CFR purposes #	46,583	24,669	4,000
Less MRP/VRP and other financing movements	2,179	3,562	3,807
Movement in CFR	44,404	21,107	193

2017/18 includes impact of carry-forward from 2016/17

CLG Regulations have been issued which require full Council to approve an MRP Statement in advance of each year. The Council is recommended to approve the MRP Statement attached in Annex A(ii)

Affordability Prudential Indicators

The previous sections cover the overall capital and control of borrowing prudential indicators, but within this framework prudential indicators are required to assess the affordability of the capital investment plans. These provide an indication of the impact of the capital investment plans on the Council's overall finances. The Council is asked to approve the following indicators:

Estimates of the ratio of financing costs to net revenue stream.

This indicator identifies the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) against the net revenue stream.

	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Ratio	-0.16%	0.77%	1.18%

The estimates of financing costs include current commitments and the proposals in the Capital Programme Budget report.

Incremental impact of capital investment decisions on the Council Tax

This indicator identifies the revenue costs associated with proposed changes to the three year capital programme compared to the Council's existing approved commitments and current plans. The assumptions are based on the budget, but will invariably include some estimates, such as the level of Government support, which are not published over a three year period.

	Forward Projection 2016/17	Forward Projection 2017/18	Forward Projection 2018/19
Council Tax - Band D	£6.95	£14.50	£6.23

Minimum Revenue Provision (MRP) Policy Statement

The concept of the Minimum Revenue Provision (MRP) was introduced when the Local Government Capital Finance System was changed on 1 April 1990. This required local authorities to assess their outstanding debt and to make an annual charge to the General Fund of 4% of the General Fund Debt.

Department for Local Government & Communities (DCLG) issued regulations in 2008 which require a local authority to calculate for the current financial year an amount of MRP which it considers “prudent”. The broad aim of a prudent provision is to ensure that debt is repaid over a period that is reasonably commensurate with that over which the capital expenditure provides benefits or in the case of borrowing supported by government, reasonably commensurate with the period implicit in the determination of the grant. The Council can choose to charge more than the minimum.

It is a requirement of these new regulations that full Council approve an annual MRP Statement of its policy on making MRP.

As capital expenditure is incurred which cannot be immediately financed through capital receipts or grant the Council’s borrowing need (its Capital Financing Requirement) will be positive and an MRP will be required. Historically the Council has not needed to borrow externally as it has had sufficient revenue investments to fund the capital programme. However it has still needed to make a charge to revenue for this “internal borrowing”.

The move to International Financial Reporting Standards (IFRS) in local government brought more PFI schemes on balance sheet and resulted in some leases (or parts of leases) being reclassified as finance lease instead of operating leases. These contracts would become subject to the requirement to provide MRP. IFRS requires these changes to be accounted for retrospectively. With the result that an element of the rental or service charge payable in previous years will be taken to the balance sheet to reduce the liability. On its own this change would result in a one-off increase to the capital financing requirement, and an equal increase in revenue account balances. This is not seen as a prudent course of action and as such the guidance recommends the inclusion in the annual MRP charge of an amount equal to the amount that has been taken to the balance sheet to reduce the liability, including the retrospective element in the first year.

The guidance sets out four options for making MRP. It envisages that authorities can distinguish between borrowing that is “supported” (through the RSG system) and other “unsupported or prudential” borrowing. The first two methods should only be used for “supported” borrowing

- 1) The regulatory method. This involves following the existing practice outlined in the former DCLG regulation. For the Council this is essentially the same as the CFR method.
- 2) The CFR Method. This involves setting the MRP equal to 4% of the Capital Financing Requirement at the end of the preceding year.
- 3) The Asset Life Method. This method requires MRP to be charged over the asset life. The asset life is determined in the year MRP commences and is not changed. MRP will not be charged until the asset becomes operational. Therefore it will be possible to take an MRP holiday for those assets in construction.

- 4) The Depreciation Method. This requires the MRP to equal the actual depreciation based on standard accounting procedures.

Recommended Policy

In setting the 2016/17 budget and beyond the following policy is recommended:

- 1) There will be a presumption that capital receipts will be allocated to the appropriate assets in relation to the constraints of the medium term financial strategy.
- 2) The Council will identify the level of “supported borrowing” and use the CFR Method i.e. 4% of this figure as part of the MRP charge. The supported borrowing will be used in full irrespective of the service block the funding was allocated in the grant settlement and will also be allocated to the appropriate assets in relation to the constraints of the medium term financial strategy.
- 3) For the remaining “unsupported borrowing” the Council will use the asset life method.

The actual charge made in the year will be based on applying the above policy to the previous year’s actual capital expenditure and funding decisions. Therefore the 2016/17 charge will be based on 2015/16 capital out-turn.

The recommended policy is consistent with approach that the Council has adopted in previous years, minimising the impact on the revenue budget whilst ensuring that prudent provision is made for repayment of internal borrowings.

TREASURY MANAGEMENT STRATEGY STATEMENT

The Treasury Management service is an important part of the overall financial management of the Council's affairs. The prudential indicators in Annex A(i) consider the affordability and impact of capital expenditure decisions, and set out the Council's overall capital framework. The Treasury Management service considers the effective funding of these decisions. Together they form part of the process which ensures the Council meets its balanced budget requirement under the Local Government Finance Act 1992.

The Council's treasury activities are strictly regulated by statutory requirements and a professional code of practice - 2011 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). This Council has adopted the revised Code.

As a result of adopting the Code the Council also adopted a Treasury Policy Statement. This adoption is the requirement of one of the prudential indicators.

The Code of Practice requires an annual strategy to be reported to Council outlining the expected treasury activity for the forthcoming 3 years. A key requirement of this report is to explain both the risks, and the management of the risks, associated with the treasury service. A further treasury report is produced after the year-end to report on actual activity for the year, and a new requirement of the revision of the Code of Practice is that there is a mid-year monitoring report.

This strategy covers:

- The Council's debt and investment projections;
- The Council's estimates and limits on future debt levels;
- The expected movement in interest rates;
- The Council's borrowing and investment strategies;
- Treasury performance indicators;
- Specific limits on treasury activities;

Debt and Investment Projections 2015/16 – 2018/19

The borrowing requirement comprises the expected movement in the CFR and any maturing debt which will need to be re-financed. As a result of the significant investment planned by the Authority over the next three years the Council will be required to borrow externally during the period 2016/17 to 2018/19. However the exact timing of this borrowing will depend on the progress made in completing the major schemes. As such this table below highlights the expected change in investment balances.

	2015/16 Estimated	2016/17 Estimated	2017/18 Estimated	2018/19 Estimated
External Debt				
Debt at 31 March	0	£32m	£40m	£38m
Investments				
Investments at 31 March	£15m	0	0	0

Limits to Borrowing Activity

Within the prudential indicators there are a number of key indicators to ensure the Council operates its activities within well defined limits. For the first of these the Council needs to ensure that its total borrowing net of any investments, does not, except in the short term, exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for 2016/17 and the following two financial years. This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes.

The Borough Treasurer reports that the Council has complied with this prudential indicator in the current year and does not envisage difficulties for the future. This view takes into account current commitments, existing plans, and the proposals in this budget report.

The Authorised Limit for External Debt

A further key prudential indicator represents a control on the overall level of borrowing. This represents a limit beyond which external debt is prohibited, and this limit needs to be set or revised by full Council. It reflects the level of external debt which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

This is the statutory limit determined under section 3 (1) of the Local Government Act 2003. The Government retains an option to control either the total of all councils' plans, or those of a specific council, although no control has yet been exercised.

The Council is asked to approve the following Authorised Limit:

Authorised limit	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Borrowing	£108m	£128m	£129m
Other long term liabilities	£16m	£16m	£15m
Total	£124m	£144m	£144m

Operational Boundary for External Debt

The Authority is also recommended to approve the Operational Boundary for external debt for the same period. The proposed Operational Boundary is based on the same estimates as the Authorised Limit but reflects directly the estimate of the most likely but not worst case scenario, without the additional headroom included within the Authorised Limit to allow for unusual cash movements.

Operational Boundary	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Borrowing	£103m	£123m	£124m
Other long term liabilities	£16m	£16m	£15m
Total	£119m	£139m	£139m

Borrowing in advance of need.

The Borough Treasurer may do this under delegated power where, for instance, a sharp rise in interest rates is expected, and so borrowing early at fixed interest rates will be economically beneficial or meet budgetary constraints. Whilst the Borough

Treasurer will adopt a cautious approach to any such borrowing, where there is a clear business case for doing so borrowing may be undertaken to fund the approved capital programme or to fund future debt maturities. Risks associated with any advance borrowing activity will be subject to appraisal in advance and subsequent reporting through the mid-year or annual reporting mechanism.

Expected Movement in Interest Rates

The Council has appointed Capita as its treasury advisor and part of their service is to assist the Council to formulate a view on interest rates. The following table gives their central view on the future levels of the Bank Rate

Medium-Term Rate Estimates (averages)

Annual Average %	Bank Rate %	PWLB Borrowing Rates % (including certainty rate adjustment)		
		5 year	25 year	50 year
Dec 2015	0.50	2.30	3.60	3.60
Mar 2016	0.50	3.00	3.70	3.70
Jun 2016	0.75	3.10	3.80	3.80
Sep 2016	0.75	3.20	3.90	3.90
Dec 2016	1.00	3.30	4.00	4.00
Mar 2017	1.00	3.40	4.10	4.10
Jun 2017	1.25	3.50	4.20	4.20
Sep 2017	1.50	3.50	4.30	4.30
Dec 2017	1.50	3.50	4.30	4.30
Mar 2018	1.75	3.50	4.30	4.30

* Borrowing Rates

UK GDP growth rates in 2013 of 2.2% and 2.9% in 2014 were the strongest growth rates of any G7 country; the 2014 growth rate was also the strongest UK rate since 2006 and the 2015 growth rate is likely to be a leading rate in the G7 again, probably being second to the US. However, quarter 1 of 2015 was weak at +0.4% though there was a rebound in quarter 2 to +0.7% before weakening again to +0.5% in quarter 3. The November Bank of England Inflation Report included a forecast for growth to remain around 2.5 – 2.7% over the next three years, driven mainly by strong consumer demand as the squeeze on the disposable incomes of consumers has been reversed by a recovery in wage inflation at the same time that CPI inflation has fallen to, or near to, zero since February 2015 this year. Investment expenditure is also expected to support growth. However, since the August Inflation report was issued, worldwide economic statistics have distinctly weakened and the November Inflation Report flagged up particular concerns for the potential impact on the UK.

The Inflation Report was notably subdued in respect of the forecasts for inflation; this was expected to barely get back up to the 2% target within the 2-3 year time horizon. However, once the falls in oil, gas and food prices over recent months fall out of the 12 month calculation of CPI, there will be a sharp tick up from the current zero rate to around 1 percent in the second half of 2016. The increase in the forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon was the biggest since February 2013. There is considerable uncertainty around how quickly inflation will rise in the next few years and this makes it difficult to forecast when the MPC will decide to make a start on increasing Bank Rate.

However what is certain is that investment returns are likely to remain relatively low during 2016/17 and beyond.

Borrowing Strategy 2016/17

The Council still will retain investments of at least £15m moving into 2016/17, however given the level of capital investments planned by the authority for 2016/17 and beyond, it will be required to borrow externally within the next 12 to 24 months and probably before the end of 2016/17. The Borough Treasurer will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances:

- if it is considered that there is a significant risk of a sharp fall in long and short term rates (e.g. due to a marked increase of risks around relapse into recession or of risks of deflation), then long term borrowings will be postponed, and short term borrowing will be considered.
- if it is felt that there was a significant risk of a much sharper rise in long and short term rates than that currently forecast, perhaps arising from a greater than expected increase in the anticipated rate to US tapering of asset purchases, or in world economic activity or a sudden increase in inflation risks, then the portfolio position will be re-appraised with the likely action that fixed rate funding will be drawn whilst interest rates are still lower than they will be in the next few years.

However given the current short-term projections for interest rates, any borrowing undertaken in the next 24 months is likely to be of a longer maturity. Any decisions will be reported to the Executive and the Governance & Audit Committee at the next available opportunity.

As such the Authorised Limit for External Debt has been set to enable the Council to manage its cash flow effectively through the use of temporary borrowing, in the unlikely event that this should be necessary.

Investment Strategy 2016/17 – 2018/19

Investment Policy

The Council's investment policy has regard to the CLG's Guidance on Local Government Investments ("the Guidance") and the 2011 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code").

Key Objectives

The Council's investment strategy primary objectives are safeguarding the repayment of the principal and interest of its investments on time first and ensuring adequate liquidity second – the investment return being a third objective. Following the economic background outlined in the Treasury Management Strategy, the current investment climate has one over-riding risk consideration that of counterparty security risk. As a result of these underlying concerns officers are implementing an operational investment strategy which maintains the tightened controls already in place in the approved investment strategy.

Investment Counterparty Selection Criteria

The primary principle governing the Council's investment criteria is the security of its investments, although the yield or return on the investment is also a key consideration.

After this main principle the Council will ensure:

- It maintains a policy covering both the categories of investment types it will invest in, criteria for choosing investment counterparties with adequate security, and monitoring their security. This is set out in the Specified and Non-Specified investment sections below.
- It has sufficient liquidity in its investments. For this purpose it will set out procedures for determining the maximum periods for which funds may prudently be committed. These procedures also apply to the Council's prudential indicators covering the maximum principal sums invested.

In accordance with the Investment Guidance, the Council will, in considering the security of proposed investments, follow different procedures according to which of two categories, Specified or Unspecified, the proposed investment falls into.

Specified Investments offer high security and high liquidity and are:

- ◆ Denominated, paid and repaid in sterling;
- ◆ Not long term investments, i.e. they are due to be repaid within 12 months of the date on which the investment was made;
- ◆ Not defined as capital expenditure; and
- ◆ Are made with a body or in an investment scheme which has been awarded a high credit rating by a credit rating agency or are made with the UK Government or a Local Authority in England, Wales, Scotland or Northern Ireland.

Non-Specified Investments are those which do not meet the definition of Specified Investments.

In accordance with guidance from the CLG and CIPFA, and in order to minimise the risk to investments, the Council has below clearly stipulated the minimum acceptable credit quality of counterparties for inclusion on the lending list. The creditworthiness methodology used to create the counterparty list fully accounts for the ratings,

watches and outlooks published by all three ratings agencies with a full understanding of what these reflect in the eyes of each agency. Using Capita's ratings service, potential counterparty ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.

Furthermore, the Council's officers recognise that ratings should not be the sole determinant of the quality of an institution and that it is important to continually assess and monitor the financial sector on both a micro and macro basis and in relation to the economic and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To this end the Council will engage with its advisors to maintain a monitor on market pricing such as "credit default swaps" and overlay that information on top of the credit ratings. This is fully integrated into the credit methodology provided by the advisors, Capita Asset Services in producing its colour codings which show the varying degrees of suggested creditworthiness.

Other information sources used will include the financial press, share price and other such information pertaining to the banking sector in order to establish the most robust scrutiny process on the suitability of potential investment counterparties.

The aim of the strategy is to generate a list of highly creditworthy counterparties which will also enable diversification and thus avoidance of concentration risk. The intention of the strategy is to provide security of investment and minimisation of risk.

Investment instruments identified for use in the financial year are listed in appendix under the 'specified' and 'non-specified' investments categories.

Creditworthiness policy

This Council applies the creditworthiness service provided by Capita Asset Services. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies - Fitch, Moody's and Standard and Poor's. The credit ratings of counterparties are supplemented with the following overlays:

- credit watches and credit outlooks from credit rating agencies;
- CDS spreads to give early warning of likely changes in credit ratings;
- sovereign ratings to select counterparties from only the most creditworthy countries.

The main rating agencies (Fitch, Moody's and Standard & Poor's) have, through much of the financial crisis, provided some institutions with a ratings "uplift" due to implied levels of sovereign support. Commencing in 2015, in response to the evolving regulatory regime, all three agencies have begun removing these "uplifts" with the timing of the process determined by regulatory progress at the national level. The process has been part of a wider reassessment of methodologies by each of the rating agencies. In addition to the removal of implied support, new methodologies are now taking into account additional factors, such as regulatory capital levels. In some cases, these factors have "netted" each other off, to leave underlying ratings either unchanged or little changed. A consequence of these new methodologies is that they have also lowered the importance of the (Fitch) Support and Viability ratings and have seen the (Moody's) Financial Strength rating withdrawn by the agency.

In keeping with the agencies' new methodologies, the rating element of our own credit assessment process now focuses solely on the Short and Long Term ratings of an institution. While this is the same process that has always been used for Standard

& Poor's, this has been a change in the use of Fitch and Moody's ratings. It is important to stress that the other key elements to our process, namely the assessment of Rating Watch and Outlook information as well as the Credit Default Swap (CDS) overlay have not been changed.

It is important to stress that these rating agency changes do not reflect any changes in the underlying status or credit quality of the institution. They are merely reflective of a reassessment of rating agency methodologies in light of enacted and future expected changes to the regulatory environment in which financial institutions operate. While some banks have received lower credit ratings as a result of these changes, this does not mean that they are suddenly less credit worthy than they were formerly. Rather, in the majority of cases, this mainly reflects the fact that implied sovereign government support has effectively been withdrawn from banks. They are now expected to have sufficiently strong balance sheets to be able to withstand foreseeable adverse financial circumstances without government support. In fact, in many cases, the balance sheets of banks are now much more robust than they were before the 2008 financial crisis when they had higher ratings than now. However, this is not universally applicable, leaving some entities with modestly lower ratings than they had through much of the "support" phase of the financial crisis.

This modelling approach combines credit ratings, credit watches and credit outlooks in a weighted scoring system which is then combined with an overlay of CDS spreads for which the end product is a series of colour coded bands which indicate the relative creditworthiness of counterparties. These colour codes are used by the Council to determine the suggested duration for investments. The Council will therefore use counterparties within the following maturities .

Dark pink	5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25
Light pink	5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5
Blue	1 year (only applies to nationalised or semi nationalised UK Banks)
Orange	1 year
Red	6 months
Green	100 days
No colour	not to be used

Annex A(iv)

Y	Pi1	Pi2	P	B	O	R	G	N/C
1	1.25	1.5	2	3	4	5	6	7
Up to 5yrs	Up to 5yrs	Up to 5yrs	Up to 2yrs	Up to 1yr	Up to 1yr	Up to 6mths	Up to 100days	No Colour

	Colour (and long term rating where applicable)	Money and/or % Limit	Time Limit
Banks	orange	£7m	1 yr
Banks – part nationalised	blue	£7m	1 yr
Banks	red	£7m	6 months
Banks	green	£7m	100 days
Banks	No colour	£0m	0 days
Debt Management Account Deposit Facility	AAA	£7m	6 months
Local authorities	n/a	£7m	1 yr
Money market funds	AAA	£7m	liquid
Enhanced money market funds with a credit score of 1.25	Dark pink / AAA	£7m	liquid
Enhanced money market funds with a credit score of 1.5	Light pink / AAA	£7m	liquid

Our creditworthiness service uses a wider array of information than just primary ratings and by using a risk weighted scoring system, does not give undue influence to just one agency's ratings.

Typically the minimum credit ratings criteria the Council use will be a short term rating (Fitch or equivalents) of short term rating F1, long term rating A-, viability rating of A-, and a support rating of 1 There may be occasions when the counterparty ratings from one rating agency are marginally lower than these ratings but may still be used. In these instances consideration will be given to the whole range of ratings available, or other topical market information, to support their use.

All credit ratings will be monitored in real time. The Council is alerted to changes to ratings of all three agencies through its use of our creditworthiness service.

- if a downgrade results in the counterparty / investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the Council will be advised of information in movements in credit default swap spreads against the iTraxx benchmark and other market data on a weekly basis. Extreme market movements may result in downgrade of an institution or removal from the Council's lending list.

Sole reliance will not be placed on the use of this external service. In addition this Council will also use market data and market information, information on government support for banks and the credit ratings of that supporting government

In the normal course of the council's cash flow operations it is expected that both Specified and Non-specified investments will be utilised for the control of liquidity as both categories allow for short term investments.

The use of longer term instruments (greater than one year from inception to repayment) will fall in the Non-specified investment category. These instruments will only be used where the Council's liquidity requirements are safeguarded however the current investment limits for 2016/17 restrain all investments to less than 1 year. Any amendment to this strategy will require the credit-criteria to be amended to include a long-term rating. This will be addressed through the formal approval by Council of a revised Treasury Management Strategy and Annual Investment Strategy.

Country and Sector Considerations

Due care will be taken to consider the country, group and sector exposure of the Council's investments. The current investment strategy limits all investments to UK Banks, Building Societies and Local Authorities, in addition to Sterling denominated AAA Money Market Funds. The list of banks and building societies currently available to the Council is limited to Lloyds, Barclays, Santander, Royal Bank of Scotland, HSBC and Nationwide.

Economic Investment Considerations

Investments will be made with reference to the core balance and cash flow requirements and the outlook for short-term interest rates. The UK Bank Rate is forecast to remain unmoved through to late 2016.

The criteria for choosing counterparties set out above provides a sound approach to investment in "normal" market circumstances. Whilst Members are asked to approve this base criteria above, under the exceptional current market conditions the Borough Treasurer may temporarily restrict further investment activity to those counterparties considered of higher credit quality than the minimum criteria set out for approval. These restrictions will remain in place until the banking system returns to "normal" conditions. Similarly the time periods for investments will be restricted.

Examples of these restrictions would be the greater use of the Debt Management Deposit Account Facility (a Government body which accepts local authority deposits), Money Market Funds, and strongly rated institutions. The credit criteria have been amended to reflect these facilities.

Sensitivity to Interest Rate Movements

Future Council accounts will be required to disclose the impact of risks on the Council's treasury management activity. Whilst most of the risks facing the treasury management service are addressed elsewhere in this report (credit risk, liquidity risk, market risk, maturity profile risk), the impact of interest rate risk is discussed but not quantified. The table below highlights the estimated impact of a 1% change in interest rates to the estimated treasury management income for next year.

	2015/16 Estimated + 1%	2015/16 Estimated - 1%
Revenue Budgets	£'000	£'000
Investment income	100	-100

Treasury Management Limits on Activity

There are four further treasury activity limits, which were previously prudential indicators. The purpose of these are to contain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of an adverse movement in interest rates. However if these are set to be too restrictive they will impair the opportunities to reduce costs/improve performance. The indicators are:

Upper limits on variable interest rate exposure – This identifies a maximum limit for variable interest rates based upon the debt position net of investments

Upper limits on fixed interest rate exposure – Similar to the previous indicator this covers a maximum limit on fixed interest rates.

Maturity structures of borrowing – These gross limits are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

Total principal funds invested for greater than 364 days – These limits are set with regard to the Council's liquidity requirements and are based on the availability of funds after each year-end.

The Council is asked to approve the limits:

	2016/17	2017/18	2018/19
Interest rate Exposures			
	Upper	Upper	Upper
Limits on fixed interest rates based on net debt	£103m	£123m	£124m
Limits on variable interest rates based on net debt	£103m	£123m	£124m
Maturity Structure of fixed interest rate borrowing 2015/16			
	Lower	Upper	
Under 12 months	0%	100%	
12 months to 2 years	0%	100%	
2 years to 5 years	0%	100%	
5 years to 10 years	0%	100%	
10 years and above	0%	100%	
Maximum principal sums invested > 364 days			
Principal sums invested > 364 days	£m 0	£m 0	£m 0

Performance Indicators

The Code of Practice on Treasury Management requires the Council to set performance indicators to assess the adequacy of the treasury function over the year. These are distinct historic indicators, as opposed to the prudential indicators, which are predominantly forward looking. For 2016/17 the Council does not expect to enter into any substantial long-term borrowing and as such the relevant benchmark will relate only to investments and will be the "7 Day LIBID Rate". The results of these indicators will be reported in the Treasury Annual Report.

Treasury Management Advisers

The Council uses Capita Asset Services as its treasury management consultants. The Council recognises that responsibility for treasury management decision remains with the organisation at all times and will ensure that undue reliance is not placed upon our external service providers.

It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed and documented, and subject to regular review.

Member and Officer Training

The increased Member consideration of treasury management matters and the need to ensure officers dealing with treasury management are trained and kept up to date requires a suitable training process for Members and officers. Following the nomination of the Governance and Audit Committee to examine and assess the effectiveness of the Treasury Management Strategy and Policies, initial training was provided and additional training has been undertaken as necessary. Officer training is carried out in accordance with best practice and outlined in TMP 10 Training and Qualifications to ensure that all staff involved in the Treasury Management function are fully equipped to undertake the duties and responsibilities allocated to them

SPECIFIED INVESTMENTS

All investments listed below must be sterling-denominated.

Investment	Share/ Loan Capital?	Repayable/ Redeemable within 12 months?	Security / Minimum Credit Rating **	Circumstance of use	Maximum period
Debt Management Agency Deposit Facility* (DMADF) * this facility is at present available for investments up to 6 months	No	Yes	Govt-backed	In-house	364 Days
Term deposits with the UK government or with Local Authority in England, Wales, Scotland or Northern Ireland with maturities up to 364 Days	No	Yes	High security although LAs not credit rated.	In-house and by external fund managers subject to the guidelines and parameters agreed with them	364 Days
Term deposits with credit-rated deposit takers (banks and building societies), including callable deposits, with maturities up to 364 Days	No	Yes	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them	364 Days
Certificates of Deposit issued by credit-rated deposit takers (banks and building societies) : up to 364 Days. <i>Custodial arrangement required prior to purchase</i>	No	Yes	<i>As per list of approved Counterparties</i>	To be used by external fund managers only subject to the guidelines and parameters agreed with them	364 Days
Gilts : up to 364 Days	No	Yes	Govt-backed	To be used by external fund managers only subject to the guidelines and parameters agreed with them	364 Days

Investment	Share/ Loan Capital?	Repayable/ Redeemable within 12 months?	Security / Minimum Credit Rating **	Circumstance of use	Maximum period
Money Market Funds <i>These funds do not have any maturity date</i>	No	Yes	<i>AAA Rating by Fitch, Moodys or S&P</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them	The period of investment may not be determined at the outset but would be subject to cash flow and liquidity requirements
Forward deals with credit rated banks and building societies < 1 year (i.e. negotiated deal period plus period of deposit)	No	Yes	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them. Tracking of all forward deals to be undertaken and recorded.	1 year in aggregate
Commercial paper <i>[short-term obligations (generally with a maximum life of 9 months) which are issued by banks, corporations and other issuers]</i> <i>Custodial arrangement required prior to purchase</i>	No	Yes	<i>As per list of approved Counterparties</i>	To be used by external fund managers only subject to the guidelines and parameters agreed with them	9 months
Treasury bills <i>[Government debt security with a maturity less than one year and issued through a competitive bidding process at a discount to par value] Custodial arrangement required prior to purchase</i>	No	Yes	Govt-backed	To be used by external fund managers only subject to the guidelines and parameters agreed with them	1 year

NON-SPECIFIED INVESTMENTS

All investments listed below must be sterling-denominated.

<u>Investment</u>	<u>(A) Why use it?</u> <u>(B) Associated risks?</u>	<u>Share/ Loan Capital?</u>	<u>Repayable/ Redeemable within 12 months?</u>	<u>Security / Minimum credit rating **</u>	<u>Circumstance of use</u>	<u>Maximum maturity of investment</u>
Deposits with Authority's Banker where credit rating has dropped below minimum criteria	Where the Council's bank no longer meets the high credit rating criteria set out in the Investment Strategy the Council has little alternative but to continue using them, and in some instances it may be necessary to place deposits with them, these deposits should be of a very short duration thus limiting the Council to daylight exposure only (i.e. flow of funds in and out during the day, or overnight exposure).	No	Yes	n/a	In-House	364 Days
Term deposits with credit rated deposit takers (banks and building societies) with maturities greater than 1 year	(A) (i) Certainty of rate of return over period invested. (ii) No movement in capital value of deposit despite changes in interest rate environment. (B) (i) Illiquid : as a general rule, cannot be traded or repaid prior to maturity. (ii) Return will be lower if interest rates rise after making the investment. (iii) Credit risk : potential for greater deterioration in credit quality over longer period	No	No	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them	5 Years
Certificates of Deposit with credit rated deposit takers (banks and building societies) with maturities greater than 1 year <i>Custodial arrangement required prior to purchase</i>	(A) (i) Although in theory tradable, are relatively illiquid. (B) (i) 'Market or interest rate risk' : Yield subject to movement during life of CD which could negatively impact on price of the CD.	No	Yes	<i>As per list of approved Counterparties</i>	To be used by external fund managers only subject to the guidelines and parameters agreed with them	5 years

<u>Investment</u>	<u>(A) Why use it?</u> <u>(B) Associated risks?</u>	<u>Share/</u> <u>Loan</u> <u>Capital?</u>	<u>Repayable/</u> <u>Redeemable</u> <u>within 12</u> <u>months?</u>	<u>Security /</u> <u>Minimum Credit</u> <u>Rating?</u>	<u>Circumstance of</u> <u>use</u>	<u>Maximum</u> <u>maturity of</u> <u>investment</u>
Callable deposits with credit rated deposit takers (banks and building societies) with maturities greater than 1 year	(A) (i) Enhanced income ~ Potentially higher return than using a term deposit with similar maturity. (B) (i) Illiquid – only borrower has the right to pay back deposit; the lender does not have a similar call. (ii) period over which investment will actually be held is not known at the outset. (iii) Interest rate risk : borrower will not pay back deposit if interest rates rise after deposit is made.	No	No	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them	<i>5 years</i>
UK government gilts with maturities in excess of 1 year <i>Custodial arrangement required prior to purchase</i>	(A) (i) Excellent credit quality. (ii) Very Liquid. (iii) If held to maturity, known yield (rate of return) per annum ~ aids forward planning. (iv) If traded, potential for capital gain through appreciation in value (i.e. sold before maturity) (v) No currency risk (B) (i) 'Market or interest rate risk' : Yield subject to movement during life of sovereign bond which could negatively impact on price of the bond i.e. potential for capital loss.	No	Yes	Govt backed	To be used by external fund managers only subject to the guidelines and parameters agreed with them	<i>10 years including but also including the 10 year benchmark gilt</i>

<u>Investment</u>	<u>(A) Why use it?</u> <u>(B) Associated risks?</u>	<u>Share/ Loan Capital?</u>	<u>Repayable/ Redeemable within 12 months?</u>	<u>Security / Minimum credit rating **</u>	<u>Circumstance of use</u>	<u>Maximum maturity of investment</u>
Forward deposits with credit rated banks and building societies for periods > 1 year (i.e. negotiated deal period plus period of deposit)	(A) (i) Known rate of return over period the monies are invested ~ aids forward planning. (B) (i) Credit risk is over the whole period, not just when monies are actually invested. (ii) Cannot renege on making the investment if credit rating falls or interest rates rise in the interim period.	No	No	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them. Tracking of all forward deals to be undertaken and recorded.	<i>5 years</i>
Deposits with unrated deposit takers (banks and building societies) but with unconditional financial guarantee from HMG or credit-rated parent institution : any maturity	(A) Credit standing of parent will determine ultimate extent of credit risk	No	Yes	<i>As per list of approved Counterparties</i>	In-house and by external fund managers subject to the guidelines and parameters agreed with them	<i>1 year</i>