Appendix 1

TREASURY MANAGEMENT STRATEGY 2016/17

1 INTRODUCTION

1.1 Background

Treasury management is concerned with planning cash flow, investing surplus cash and arranging borrowing if needed. CIPFA defines treasury management as:

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

1.2 Reporting requirements

Treasury management is reported to Council, Cabinet and Governance throughout the year as follows -

Prudential and treasury indicators and treasury strategy (this report) – Must be approved by Council, it covers:

- the capital plans (including prudential indicators);
- a minimum revenue provision (MRP) policy (how residual capital expenditure is charged to revenue over time);
- the treasury management strategy (how the investments and borrowings are to be organised) including treasury indicators; and
- an investment strategy (the parameters on how investments are to be managed).

Quarterly management reports – Reports to Governance update the progress of the capital position, amending prudential indicators as necessary, and whether the treasury strategy is meeting the strategy or whether any policies require revision.

An annual treasury report – Report to Cabinet to provide details of a selection of actual prudential and treasury indicators and actual treasury operations compared to the estimates within the strategy.

1.3 Treasury Management Strategy for 2016/17

The strategy for 2016/17 covers two main areas:

Capital issues

- the capital plans and the prudential indicators;
- the minimum revenue provision (MRP) policy.

Treasury management issues

- the current treasury position;
- treasury indicators which limit the treasury risk and activities of the Council;
- prospects for interest rates;
- the borrowing strategy;
- policy on borrowing in advance of need;

- debt rescheduling;
- the investment strategy;
- creditworthiness policy; and
- policy on use of external service providers.

These elements cover the requirements of the Local Government Act 2003, the CIPFA Prudential Code, CLG MRP Guidance, the CIPFA Treasury Management Code and CLG Investment Guidance.

1.4 Treasury management consultants

The Council uses Capita Asset Services as its external treasury management advisors.

The Council recognises that responsibility for treasury management decisions 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 subjected to regular review.

2 THE CAPITAL PRUDENTIAL INDICATORS 2015/16 – 2018/19

2.1 Capital expenditure

This prudential indicator is a summary of the Council's capital expenditure plans, both those agreed previously, and those forming part of this budget cycle. Members are asked to approve the capital expenditure forecasts:

	2014/15 Actual £000	2015/16 Estimate £000	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
Capital expenditure:					
General Fund	3,186	9,842	5,147	7,618	5,550
HRA	6,462	6,676	10,698	5,065	5,015
Total	**9,648**	**16,518**	**15,845**	**12,683**	**10,565**
Financed by:					
Capital receipts	743	2,019	2,997	388	5
Capital grants	3,104	7,536	1,806	2,480	1,545
Capital reserves	2,927	2,765	2,740	2,740	2,740
Other reserves	1,041	2,145	5,877	4,750	4,000
Revenue	1,833	2,063	2,425	2,325	2,275
Net financing need for the year	**9,648**	**16,528**	**15,845**	**12,683**	**10,565**

2.2 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 historic 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. Any capital expenditure above, which has not immediately been paid for, will increase the CFR.

The CFR does not increase indefinitely, as the minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the borrowing need in line with each asset's life.

The Council is asked to approve the CFR projections below:

Capital Financing Requirement	2014/15 Actual £000	2015/16 Estimate £000	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
CFR – non housing	11,685	11,685	36,685	36,685	36,685
CFR – housing	80,406	78,375	76,279	74,116	71,884
Total CFR	**92,091**	**90,060**	**112,964**	**110,801**	**108,569**
Movement in CFR	-	(2,031)	22,904	(2,163)	(2,232)

2.3 Minimum revenue provision (MRP) policy statement

The Council is required to pay off an element of the accumulated General Fund capital spend each year (the CFR) through a revenue charge (the minimum revenue provision - MRP), although it is also allowed to undertake additional voluntary payments if required (voluntary revenue provision - VRP).

CLG regulations have been issued which require the full Council to approve an MRP Statement in advance of each year. A variety of options are provided to councils, so long as there is a prudent provision. The Council is recommended to approve the following MRP Statement:

For capital expenditure incurred before 1 April 2008 or which in the future will be Supported Capital Expenditure, the MRP policy will be chosen from the most appropriate on a case by case basis:

- **Existing practice** - MRP will follow the existing practice outlined in former CLG regulations;

From 1 April 2008 for all unsupported borrowing (including PFI and finance leases) the MRP policy will be*:*

- **Asset life method** – MRP will be based on the estimated life of the assets, in accordance with the regulations (this option must be applied for any expenditure capitalised under a Capitalisation Direction);
- **Depreciation method** – MRP will follow standard depreciation accounting procedures.

These options provide for a reduction in the borrowing need over approximately the asset's life.

There is no requirement on the HRA to make a minimum revenue provision but there is a requirement for a charge for depreciation to be made (although there are transitional arrangements in place).

2.4 Core funds and expected investment balances

The application of resources (capital receipts, reserves etc.) to either finance capital expenditure or other budget decisions to support the revenue budget will have an ongoing impact on investments unless resources are supplemented each year from new sources (asset sales etc.).

2.5 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:

2.6 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.

	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Non-HRA	0.31%	0.33%	0.33%	0.33%	0.33%
HRA	17.93%	17.58%	17.23%	16.90%	16.90%

The estimates of financing costs include current commitments and the proposals in this budget report.

2.7 Incremental impact of capital investment decisions on Band D council tax

This indicator identifies the revenue costs associated with proposed changes to the three year capital programme recommended in this budget report 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.

	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Council tax - band D	£0.86	£9.56	£4.48	£0.53	£0.41

2.8 Estimates of the incremental impact of capital investment decisions on housing rent levels

Similar to the council tax calculation, this indicator identifies the trend in the cost of proposed changes in the housing capital programme recommended in this budget report compared to the Council's existing commitments and current plans, expressed as a discrete impact on weekly rent levels.

£	2014/15 Actual	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate	2018/19 Estimate
Weekly housing rent levels	£7.97	£7.67	£10.19	£10.37	£10.19

This indicator shows the revenue impact on any newly proposed changes, although any discrete impact will be constrained by rent controls.

2.9 Borrowing

The capital expenditure plans, set out within the MTFP, provide details of the service activity of the Council. The treasury management function ensures that the Council's cash is organised in accordance with the relevant professional codes, so that sufficient cash is available to meet this service activity. This will involve both the organisation of the cash flow and, where capital plans require, the organisation of approporiate borrowing facilities. The strategy covers the relevant treasury / prudential indicators, the current and projected debt positions and the annual investment strategy.

2.10 Current portfolio position

The Council's treasury portfolio position at 31 March 2015, with forward projections are summarised below. The table shows the actual external debt (the treasury management operations), against the underlying capital borrowing need (the Capital Financing Requirement - CFR), highlighting any over or under borrowing.

	2014/15 Actual £000	2015/16 Estimate £000	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
External Debt at 1 April	94,062	92,091	90,060	112,964	110,801
Expected change in Debt					
HRA PWLB repayments	(1,971)	(2,031)	(2,096)	(2,163)	(2,232)
DLC borrowing allowance	0	0	25,000	0	0
Actual gross debt at 31 March	**92,091**	**90,060**	**112,964**	**110,801**	**108,569**
Capital Financing Requirement	92,082	90,060	112,964	110,801	108,569
Under / (over) borrowing	**(9)**	**0**	**0**	**0**	**0**

Within the prudential indicators there are a number of key indicators to ensure that the Council operates its activities within well-defined limits. One of these is that the Council needs to ensure that its gross debt 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 Director of Finance, Housing & Community (Section 151 Officer) reports that the Council complied with this prudential indicator in the current year and is expected to do so in the future. This view takes into account current commitments, existing plans, and the proposals in this budget report.

2.11 Treasury Indicators: limits to borrowing activity

The operational boundary - This is the limit beyond which external debt is not normally expected to exceed. In most cases, this would be a similar figure to the CFR, but may be lower or higher depending on the levels of actual debt.

Operational boundary	2015/16 Estimate £000	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
Debt	108,000	133,000	133,000	133,000

The authorised limit for external debt - A further key prudential indicator represents a control on the maximum level of borrowing. This represents a limit beyond which external debt is prohibited, and this limit needs to be set or revised by the 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.

1. 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 this power has not yet been exercised.
2. The Council is asked to approve the following authorised limit:

Authorised limit	2015/16 Estimate £000	2016/17 Estimate £000	2017/18 Estimate £000	2018/19 Estimate £000
General Fund Debt Limit	22,500	47,500	47,500	47,500
HRA Debt Limit	91,000	91,000	91,000	91,000
Total	113,500	138,500	138,500	138,500

2.12 Prospects for interest rates

The Council has appointed Capita Asset Services 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.

Annual Average	Bank Rate	PWLB Borrowing Rates % (including certainty rate adjustment)		
	%	5 year	25 year	50 year
Mar-16	0.50	2.00	3.40	3.20
Jun-16	0.50	2.10	3.40	3.20
Sep-16	0.50	2.20	3.50	3.30
Dec-16	0.50	2.30	3.60	3.40
Mar-17	0.75	2.40	3.70	3.50
Jun-17	0.75	2.50	3.70	3.60
Sep-17	1.00	2.60	3.80	3.70
Dec-17	1.00	2.70	3.90	3.80
Mar-18	1.25	2.80	4.00	3.90
Jun-18	1.25	2.90	4.00	3.90
Sep-18	1.50	3.00	4.10	4.00
Dec-18	1.50	3.10	4.10	4.00
Mar-19	1.75	3.20	4.10	4.00

2.13 Economic Background (Extract from report provided by Capita Asset Services)

UK. *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 although the 2015 growth rate is likely to be a leading rate in the G7 again, it looks likely to disappoint previous forecasts and come in at about 2.2%. Quarter 1 of 2015 was weak at +0.4% (+2.9% y/y) though there was a slight increase in quarter 2 to +0.5% (+2.3% y/y) before weakening again to +0.4% (2.1% y/y) in quarter 3 followed by a slight recovery in quarter 4 to an initial reading of +0.5%. The Februaryr Bank of England Inflation Report included a forecast for growth to remain around 2.2% – 2.4% 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.*

However, these forecasts are approximately 0.2% lower than those of the November Inflation Report. Investment expenditure is also expected to support growth. However, since the second half of 2015, most worldwide economic statistics have been weak and financial markets have been particularly volatile in early 2016. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK and this theme was maintained in the February Inflation Report.

The February Inflation Report was notably subdued in respect of the forecasts for inflation in the near-term; this was expected to barely get back up to the 1% level within the next 12 months but was expected to marginally exceed the 2% target on the 2-3 year time horizon. The increase in the November Inflation Report 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. However, the first round of falls in oil, gas and food prices over late 2014 and also in the first half 2015, will fall out of the 12 month calculation of CPI during late 2015 / early 2016 but a second, more recent round of falls in fuel and commodity prices will delay a significant tick up in inflation from around zero. There is, therefore, considerable uncertainty around how quickly pay and CPI 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. There is also the uncertain impact of the EU referendum which may take place as early as June 2016.

The weakening of UK GDP growth during 2015 and the deterioration of prospects in the international scene, especially for emerging market countries, have consequently led to forecasts for when the first increase in Bank Rate would occur being pushed back to quarter 1 of 2017. There is downside risk to this forecast i.e. it could be pushed further back and the markets are currently betting on a quarter 1 2018 increase.

***USA**. The American economy made a strong comeback after a weak first quarter's growth at +0.6% (annualised), to grow by no less than 3.9% in quarter 2 of 2015, but then pulled back to 2.0% in quarter 3 and retreated to +0.7% in quarter 4. However, the uninterrupted run of strong monthly increases in non-farm payrolls figures for growth in employment in 2015 prepared the way for the Fed. to embark on its long awaited first increase in rates of 0.25% at its December meeting. However, the accompanying message with this first increase was that further increases will be at a much slower rate, and to a much lower ultimate ceiling, than in previous business cycles, mirroring comments by our own MPC.*

***EZ**. In the Eurozone, the ECB fired its big bazooka in January 2015 in unleashing a massive €1.1 trillion programme of quantitative easing to buy up high credit quality government and other debt of selected EZ countries. This programme of €60bn of monthly purchases started in March 2015 and it was intended to run initially to September 2016. At the ECB's December meeting, this programme was extended to March 2017 but was not increased in terms of the amount of monthly purchases. The ECB also cut its deposit facility rate by 10bps from -0.2% to -0.3%. This programme of monetary easing has had a limited positive effect in helping a recovery in consumer and business confidence and a start to some improvement in economic growth. GDP growth rose to 0.5% in quarter 1 2015 (1.3% y/y) but has then eased back to +0.4% (+1.6% y/y) in quarter 2 and to +0.3% (+1.6%) in quarter 3. Financial markets were disappointed by the ECB's lack of more decisive action in December and it is likely that it will need to boost its QE programme if it is to succeed in significantly improving growth in the EZ and getting inflation up from the current level of around zero to its target of 2%.*

***Greece**. During July, Greece finally capitulated to EU demands to implement a major programme of austerity and is now cooperating fully with EU demands. An €86bn third bailout package has since been agreed though it did nothing to address the unsupportable size of total debt compared to GDP. However, huge damage has been done to the Greek banking system and economy by the resistance of the Syriza*

Government, elected in January, to EU demands. The surprise general election in September gave the Syriza government a mandate to stay in power to implement austerity measures. However, there are major doubts as to whether the size of cuts and degree of reforms required can be fully implemented and so Greek exit from the euro may only have been delayed by this latest bailout.

***Portugal and Spain**. The general elections in September and December respectively have opened up new areas of political risk where the previous right wing reform-focused pro-austerity mainstream political parties have lost their majority of seats. An anti-austerity coalition has won a majority of seats in Portugal while the general election in Spain produced a complex result where no combination of two main parties is able to form a coalition with a majority of seats. It is currently unresolved as to what administrations will result from both these situations. This has created nervousness in bond and equity markets for these countries which has the potential to spill over and impact on the whole Eurozone project.*

- *Investment returns are likely to remain relatively low during 2016/17 and beyond;*
- *Borrowing interest rates have been highly volatile during 2015 as alternating bouts of good and bad news have promoted optimism, and then pessimism, in financial markets. Gilt yields have continued to remain at historically phenominally low levels during 2015. The policy of avoiding new borrowing by running down spare cash balances, has served well over the last few years. However, this needs to be carefully reviewed to avoid incurring higher borrowing costs in later times, when authorities will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt;*
- *There will remain a cost of carry to any new borrowing which causes an increase in investments as this will incur a revenue loss between borrowing costs and investment returns.*

2.14 Borrowing strategy

The Director of Finance, Housing & Community will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances:

- if it was felt that there was 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 potential rescheduling from fixed rate funding into short term borrowing will be considered.
- if it was 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.

Any decisions will be reported to the appropriate decision making body at the next available opportunity.

- Although not anticipated, if we do have to undertake borrowing in advance of need the Council will:
- Ensure that there is a clear link between the capital programme and maturity profile of the existing debt portfolio which supports the need to take funding in advance of need;

- Ensure the ongoing revenue liabilities created, and the implications for the future plans and budgets have been considered;
- Evaluate the economic and market factors that might influence the manner and timing of any decision to borrow;
- Consider the merits and demerits of alternative forms of funding;
- Consider the impact of borrowing in advance on temporarily (until required to finance capital expenditure) increasing investment cash balances and the consequent increase in exposure to counterparty risk, and other risks, and the level of such risks given the controls in place to minimise them.

2.15 Treasury management limits on activity

There are three debt related treasury activity limits. The purpose of these are to restrain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of any 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. This is similar to the previous indicator and covers a maximum limit on fixed interest rates;
- Maturity structure 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.

The Council is asked to approve the following treasury indicators and limits:

	2015/16	2016/17	2017/18
Interest rate exposures			
	Upper	**Upper**	**Upper**
Limits on fixed interest rates based on net debt	100%	100%	100%
Limits on variable interest rates based on net debt	30%	30%	30%
Maturity structure of fixed interest rate borrowing 2015/16			
		Lower	**Upper**
Under 12 months		0%	50%
12 months to 2 years		0%	50%
2 years to 5 years		0%	50%
5 years to 10 years		0%	100%
10 years and above		0%	100%

2.16 Policy on borrowing in advance of need

The Council will not borrow more than or in advance of its needs purely in order to profit from the investment of the extra sums borrowed. Any decision to borrow in advance will be within forward approved Capital Financing Requirement estimates, and will be considered carefully to ensure that value for money can be demonstrated and that the Council can ensure the security of such funds.

2.17 Debt rescheduling

As short term borrowing rates will be considerably cheaper than longer term fixed interest rates, there may be potential opportunities to generate savings by switching from long term debt to short term debt, redeem or rescedule exisiting debt. However, these savings will need to be considered in the light of the current treasury position and the size of the cost of debt repayment (premiums incurred).

The reasons for any rescheduling to take place will include:

- the generation of cash savings and / or discounted cash flow savings;
- helping to fulfil the treasury strategy;
- enhance the balance of the portfolio (amend the maturity profile and/or the balance of volatility).

Consideration will also be given to identify if there is any residual potential for making savings by running down investment balances to repay debt prematurely as short term rates on investments are likely to be lower than rates paid on current debt. The Council periodically takes advice from Capita Asset Services on debt rescheduling options.

2.18 Municipal Bond Agency

It is likely that the Municipal Bond Agency, currently in the process of being set up, will be offering loans to local authorities in the near future. It is also hoped that the borrowing rates will be lower than those offered by the Public Works Loan Board (PWLB). This Authority intends to consider use of this new source of borrowing as and when appropriate.

3 ANNUAL INVESTMENT STRATEGY

3.1 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"). The Council's investment priorities will be security first, liquidity second and then return.

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 Asset Services 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 below. Counterparty limits will be as set through the Council's treasury management practices. The in-house investment limits have been increased to recognise the withdrawal of Investec, the external fund manager, during 2015/16.

In House Investments

Institution	Type	Minimum Credit Criteria	% / Value	Max period
DMO	Deposit	N/A	100%	N/A
Local Authorities	Deposit	N/A	100%	N/A
UK part nationalised banks[1]	Deposit	Green	£8m	1 year
NatWest	Deposit	Green	£20m	1 year
Other UK banks and building societies	Deposit	Green	£8m	1 year

For the purposes of the table above, in order to keep within the intended spirit of the maximum investment period, 6 months means "up to 186 days" and 1 year means "up to 370 days".

Non Specified Investments

Type	Value	Max period
Property Funds[2]	£3m	5 years

Fund Manager Investments

(Limits for an external fund manager have been retained in the strategy to allow for the introduction of a fund manager in the future if appropriate.)

Institution	Type	Minimum Credit Criteria	% / Value	Max period
UK part nationalised banks	Deposit	Short-term F1 Long-term A Support 1	£3m	1 year
Other UK banks and building societies	Deposit	Short-term F1 Long-term A Support 1	£3m	1 year

[1] Due to the constraints in finding counter parties within the policy UK part nationalised banks will continue to be considered for investments of up to 1 year, on a case by case basis, so long as the credit criteria remains at least 6 months.

[2] These are indicative values to be reviewed if investment undertaken. Any changes to the limits to be delegated to the Director of Finance, Housing and Community, in consultation with the portfolio holder responsible for Finance.

Institution	Type	Minimum Credit Criteria	% / Value	Max period
Banks part nationalised by high credit rated countries non UK	Deposit	Short-term F1 Long-term A Support 3 Sovereign rating AA+	£1m	1 year
Certificates of deposit issued by banks and building societies covered by UK government guarantee	Deposit	UK sovereign rating	100%	2 years
UK government gilts	Deposit	UK sovereign	Up to 50%	10 years
Bonds issued by multilateral development banks	Deposit	AAA	Up to 50%	10 years
Bond issuance issued by a financial institution which is explicitly guaranteed by the UK Government	Deposit	UK Sovereign rating	£1m	5 years
Sovereign bond issued in Sterling	Deposit	AAA	Up to 50%	10 years
Treasury Bills	Deposit	UK sovereign rating	£3m	1 year

For the purposes of the table above, in order to keep within the intended spirit of the maximum investment period, 6 months means “up to 186 days” and 1 year means “up to 370 days”.

3.2 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.

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 durational bands:

- 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

The Capita Asset Services creditworthiness service uses a wider array of information than just primary ratings and by using a risk weighted scoring system, does not give undue preponderance 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 F1 and a Long Term rating of A-. 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 weekly. The Council is alerted to changes to ratings of all three agencies through its use of Capita Assets Services' 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.

3.3 Country limits

The Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of *AA+* from Fitch . The list of countries that qualify using this credit criteria as at the date of this report are shown below:

AAA	**AA+**
Australia	*UK*
Canada	*US*
Denmark	*Finland*
Germany	
Luxembourg	
Netherlands	
Norway	
Singapore	
Sweden	
Switzerland	

This list will be added to, or deducted from, by officers should ratings change in accordance with this policy. The UK will be excluded from any stipulated minimum sovereign rating requirement.

3.4 Investment strategy

In-house funds. Investments will be made with reference to the core balance and cash flow requirements and the outlook for short-term interest rates (i.e. rates for investments up to 12 months).

In house investments are currently limited to the DMO, other Local Authorities, UK banks and those banks domiciled in the UK from the countries used by our investment managers, as listed above, where deposits may be made in stirling so long as they pass our UK credit-worthiness checks; a maximum of £8m can be invested per instiution with the exception of the Council's operational bank where the limit will be £20m to cover short term fluctuations in cash flow.

Investment treasury indicator and limit - total principal funds invested for greater than 364 days. These limits are set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment, and are based on the availability of funds after each year-end.

The Council is asked to approve the treasury indicator and limit: -

Maximum principal sums invested > 364 days			
	2016/17	**2017/18**	**2018/19**
Principal sums invested > 364 days	£21m	£21m	£21m

For its cash flow generated balances, the Council will seek to utilise its business reserve instant access and notice accounts, money market funds and short-dated deposits (overnight to 100 days) in order to benefit from the compounding of interest.

3.5 Investment risk benchmarking

These benchmarks are simple guides to maximum risk, so they may be breached from time to time, depending on movements in interest rates and counterparty criteria. The purpose of the benchmark is that officers will monitor the current and trend position and amend the operational strategy to manage risk as conditions change. Any breach of the benchmarks will be reported, with supporting reasons in the mid-year or Annual Report.

Security - The Council's maximum security risk benchmark for the current portfolio, when compared to these historic default tables, is:

- 1.25% historic risk of default when compared to the whole portfolio.

Liquidity – in respect of this area the Council seeks to maintain:

- Bank overdraft - £0.50m
- Liquid short term deposits of at least £1m available with a week's notice.

Yield - local measures of yield benchmarks are:

- Investments – internal returns above the 7 day LIBID rate
- Investments – external fund managers - returns 110% above 7 day compounded LIBID.

3.6 End of year investment report

At the end of the financial year, the Council will report on its investment activity as part of its Treasury Management Year End Report.

3.7 External fund managers

The Council is not currently employing the services of an external fund manager. If an external fund manager is utilised in the future they will be required to comply with the Annual Investment Strategy. The agreement between the Council and the fund manager would additionally stipulate guidelines and duration and other limits in order to contain and control risk.

3.8 Treasury management scheme of delegation

(i) Full Council

- Receiving and reviewing reports on treasury management policies, practices and activities;
- Approval of annual strategy.

(ii) Cabinet

- Approval of / amendments to the organisation's adopted clauses, treasury management policy statement and treasury management practices;
- Budget consideration and approval;
- Approval of the division of responsibilities;
- Receiving and reviewing regular monitoring reports and acting on recommendations;
- Approving the selection of external service providers and agreeing terms of appointment.

(iii) Governance Committee

- Receiving and reviewing reports on treasury management policies, practices and activities;
- Reviewing the treasury management policy and procedures and making recommendations to the responsible body.

The treasury management role of the Director of Finance, Housing & Community (section 151 officer):

- Recommending clauses, treasury management policy/practices for approval, reviewing the same regularly, and monitoring compliance;
- Submitting regular treasury management policy reports;
- Submitting budgets and budget variations;
- Receiving and reviewing management information reports;
- Reviewing the performance of the treasury management function;
- Ensuring the adequacy of treasury management resources and skills, and the effective division of responsibilities within the treasury management function;
- Ensuring the adequacy of internal audit, and liaising with external audit;
- Recommending the appointment of external service providers.

Recommendations from this Section

It is recommended that Cabinet:

- Delegate to the Director of Finance, Housing and Community, in consultation with the portfolio holder responsible for Finance, the amendment of the level and period of investment in property funds.

It is recommended that Council:

- Approve the Treasury Management Strategy, including the Prudential Indicators and Minimum Revenue Provision statement.