OFFICE OF THE POLICE AND CRIME COMMISSIONER
FOR HUMBERSIDE
DECISION RECORD

Decision Record Number: **16/2015**

Title: **TREASURY MANAGEMENT STRATEGY STATEMENT**

Executive Summary:
The Treasury Management Strategy Statement for 2015/16 was submitted. The Strategy had been submitted to the Joint Independent Audit Committee on 27.03.15 and was recommended to the Commissioner for approval.

Decision:
That the Treasury Management Strategy Statement Management for 2015/16 be approved.

Background Report: Open

Police and Crime Commissioner for Humberside	
I confirm I have considered whether or not I have any personal or prejudicial interest in this matter and take the proposed decision in compliance with my code of conduct. Any such interests are recorded below. The above decision has my approval.	
Signature Matthew Grove	**Date 31.03.15**

Joint Independent Audit Committee
27 March 2015

Agenda Item 13
Report of the Deputy Chief Executive and Treasurer

TREASURY MANAGEMENT STRATEGY STATEMENT 2015/16

PURPOSE OF THE REPORT

1. This report introduces the draft Treasury Management Strategy Statement (TMSS) which is a requirement of the Local Authorities (Capital Finance and Accounting) (England) Regulations 2003 and supporting guidance. Local authorities are required to have regard to both the CLG guidance and the CIPFA Code.

2. The Police and Crime Commissioner (PCC) is required to approve the TMSS prior to the start of the new financial year and he has requested that it should be considered by this Committee prior to the final submission for approval.

BACKGROUND

3. The Prudential Code for Capital Finance in Local Authorities (the Prudential Code) underpins the system of capital finance. It allows local authorities, including police and crime commissioners, to determine their own programmes for capital investment. The Prudential Code has been developed as a professional code of practice to support this decision making process. Local authorities and PCCs are required by Regulation to have regard to the Prudential Code when carrying out their duties in accordance with the Local Government Act 2003.

4. The objectives of the Code are to ensure that when decisions on strategic planning, asset management and capital investment are made authorities, including PCCs, operate within a clear framework to satisfy themselves that investment plans are considered affordable, prudent and sustainable and that treasury management decisions are taken in accordance with good professional practice. To demonstrate that these objectives have been fulfilled the Code sets out indicators that must be used and the factors that must be taken into account. It does not however suggest individual limits, these are matters for local authorities and PCCs themselves.

5. Prudential indicators required by the Code are designed to support and record local decision making in a manner that is publicly accountable.

6. The Code sets out a clear guidance procedure for setting and revising prudential indicators. These indicators have to be set by the PCC who sets the budget. Prudential Indicators must be determined and

approved before the start of the financial year and reflect budget decisions.

7. The guidance indicates that: priority should be given to security and liquidity as opposed to yield. It also recommends that investment strategies are considered at the start of each year. Revised strategies can be submitted at other times if changing circumstances mean that changes are required. Strategies should be published. It must be noted that local authorities, including PCCs, should not rely just on credit ratings but should also consider other information on credit risk. Strategies should comment on the use of treasury management consultants and also comment on money borrowed in advance of spending needs.

8. Treasury management consultants, Capita Treasury Solutions, were engaged as part of a tender exercise with the PCC for South Yorkshire and are in the second year of a three year contract with an option to extend.

9. Representatives of Capita Treasury Solutions have provided training on treasury management to the PCC and DPCC and some members of this Committee. Further training will be provided as part of the learning and development plan being considered by the Committee.

10. The TMSS for 2014/15 was approved by the PCC in March 2014, including a policy statement. A Treasury Management Practices Statement was approved in 2012/13 immediately upon the PCC taking up office. This is in the process of being updated.

11. The Treasury Management Policy Statement is set out below and this remains unaltered:-

- *Treasury management activities are defined as:-*

  'The management of the organisation's 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'

- *The PCC regards the successful identification, monitoring and control of risk to be the prime criteria by which the effectiveness of its treasury management activities will be measured. Accordingly, the analysis and reporting of treasury management activities will focus on their risk implications for the organisation.*

- *The PCC acknowledges that effective treasury management will provide support towards the achievement of his business and service objectives. He is therefore committed to the principles of achieving best value in treasury management, and to employing suitable performance measurement techniques, within the context of effective risk management.*

12. The Treasury Management Strategy Statement (TMSS) for 2015/16 is based upon Capita Treasury Solutions' recommended format.

INFORMATION

13. The draft Treasury Management Strategy Statement for 2015/16 is attached at Appendix 1. Adoption of this Statement will bring the PCC into line with best practice.

OPTIONS, RISKS AND OPPORTUNITIES

14. The Treasury Management Code applies to all organisations that have adopted it within formal policy documents and the PCC must have regard to it and CLG guidance in relation to local government investments.

15. The PCC is required to agree a Treasury Management Policy Statement and to have set out details of Treasury Management Practices in place to manage day to day activities.

16. The draft TMSS provides detailed information in relation to risks associated with treasury management activity and proposed mitigating actions. It acknowledges that the risk cannot be entirely eliminated but the Statement and the procedures detailed within it are intended to limit the PCC's exposure to unforeseen and unbudgeted financial consequences of treasury management activity.

POLICING PLAN AND PERFORMANCE

17. Effective treasury management arrangements are an important factor in ensuring that the Force and the OPCC operate efficiently and seek to contribute to the delivery of the Police and Crime Plan by seeking to make the best use of resources.

IMPACTS OR LINKS WITH COLLABORATION

18. Collaboration with the PCC on treasury management activity is being considered as part of the strategic partnership arrangements now being developed.

FINANCIAL IMPLICATIONS

19. The report sets out details of the steps being taken to ensure that the PCC operates within a clear framework in relation to its treasury management activity both in relation to lending and borrowing.

20. The Prudential Indicator for Capital Expenditure is supported by detailed information on the capital programme set out in the Medium Term Resources Strategy (MTRS) 2015/16-2019/20 that supported the

PCC's proposal to increase the precept for 2015/16. The MTRS and report to the Police and Crime Panel will be considered elsewhere on the agenda.

21. There are no immediate financial consequences in relation to the issues raised within this report however the financial implications of treasury management activity generally are very significant and have been factored into the budget and financial forecasts within the MTRS. This information will be updated as the year progresses.

LEGAL IMPLICATIONS

22. The PCC is required to comply with the requirements of the Local Government Act 2003 and to have regard to both the CLG guidance and the CIPFA Code when determining treasury management policy and strategies and detailed practices.

EQUALITY AND DIVERSITY AND HUMAN RIGHTS

23. There is no direct impact on equality and diversity and human rights as a result of this report.

RECOMMENDATIONS

24. It is recommended that:-

a) Members consider the issues raised in this report and endorse the Treasury Management Strategy Statement 2015/16, and

b) the PCC should approve the final version of the Treasury Management Strategy Statement for 2015/16 that will be effective from 1 April 2015.

J BATES
Deputy Chief Executive and Treasurer

Background Papers: Treasury Management Policy – File ref: JB/TMSS/2015/16

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APPENDIX 1

POLICE AND CRIME COMMISSIONER FOR HUMBERSIDE

Treasury Management Strategy Statement 2015/16

(Including Minimum Revenue Provision Policy Statement and Annual Investment Strategy)

INDEX

1 INTRODUCTION

1.1 Background

The Police and Crime Commissioner (PCC) is required to operate a balanced budget, which broadly means that cash raised during the year will meet cash expenditure. Part of the treasury management operation is to ensure that this cash flow is adequately planned, with cash being available when it is needed. Surplus monies are invested in low risk counterparties or instruments commensurate with the PCC's low risk appetite, providing adequate liquidity initially before considering investment return.

The second main function of the treasury management service is the funding of the PCC's capital plans. These capital plans provide a guide to the borrowing need of the PCC, essentially the longer term cash flow planning to ensure that the PCC can meet its capital spending obligations. This management of longer term cash may involve arranging long or short term loans, or using longer term cash flow surpluses. On occasion any debt previously drawn may be restructured to meet PCC risk or cost objectives.

CIPFA defines 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."*

1.2 Reporting requirements

The PCC is required to receive and approve, as a minimum, three main reports each year, which incorporate a variety of policies, estimates and actuals.

Prudential and treasury indicators and treasury strategy (this report) - The first, and most important report 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).

A mid year treasury management report – This will update the PCC with the progress of the capital position, amending prudential indicators as necessary, and whether any policies require revision

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

Scrutiny

The above reports are required to be adequately scrutinised before being recommended to the PCC. This role is undertaken by the Joint Independent Audit Committee (JIAC).

1.3 Treasury Management Strategy for 2015/16

The strategy for 2015/16 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 PCC;
- 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 Training

The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. This especially applies to members responsibe for scrutiny. The PCC, DPCC and Members pf the Joint Independent Audit Committee have received training from Capita Treasury Solutions and further training will be included as part of the Committee's training and develpoment plan.

1.5 Treasury management consultants

The PCC uses Capita Treasury Solutions as its external treasury management advisors.

The PCC 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.

The PCC 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 PCC 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 – 2017/18

The PCC's capital expenditure plans are the key driver of treasury management activity. The output of the capital expenditure plans is reflected in the prudential indicators, which are designed to assist members' overview and confirm capital expenditure plans.

2.1 Capital expenditure

This prudential indicator is a summary of the PCC'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:

Capital expenditure £m	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Total	**7.700**	**9.595**	**10.340**	**5.218**	**6.064**

Other long term liabilities. The above financing need excludes other long term liabilities, such as leasing arrangements which already include borrowing instruments.

The table below summarises the above capital expenditure plans and how these plans are being financed by capital or revenue resources. Any shortfall of resources results in a funding borrowing need.

Capital expenditure £m	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Total	7.700	9.595	10.340	5.218	6.064
Financed by:					
Capital receipts	0.302	0.425	-	-	-
Capital grants	1.768	1.700	1.400	1.400	1.400
Capital reserves	-	-	-	-	-
Revenue	0.019	0.006	-	-	-
Net financing need for the year	**5.611**	**7.464**	**8.940**	**3.818**	**4.664**

2.2 The PCC's borrowing need (the Capital Financing Requirement)

The second prudential indicator is the PCC'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 PCC'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 assets life.

The CFR includes any other long term liabilities (e.g. finance leases). Whilst these increase the CFR, and therefore the PCC's borrowing requirement, these types of scheme include a borrowing facility and so the PCC is not required to separately borrow for these schemes.

The PCC currently has one finance lease of £0.278m within the CFR in connection with the helicopter.

The PCC is asked to approve the CFR projections below:

£m	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Capital Financing Requirement					
Total CFR	**57.084**	**62.277**	**68.344**	**68.505**	**69.125**
Movement in CFR	**4.280**	**5.193**	**6.067**	**0.161**	**0.620**

Movement in CFR represented by					
Net financing need for the year (above)	5.611	7.464	8.940	3.818	4.664
Less MRP and other financing movements	1.331	2.271	2.873	3.657	4.044
Movement in CFR	**4.280**	**5.193**	**6.067**	**0.161**	**0.620**

2.3 Minimum revenue provision (MRP) policy statement

The PCC 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 PCC to approve **an MRP Statement** in advance of each year. A variety of options are provided to PCCs, so long as there is a prudent provision. The PCC is recommended to approve the following MRP Statement:

For capital expenditure incurred before 1 April 2008 the MRP policy will be:

- **Existing practice** - MRP will follow the existing practice outlined in former CLG regulations (option 1)

This provides for an approximate 4% reduction in the borrowing need (CFR) each year.

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

- **Asset life method** – MRP will be based on the estimated life of the assets, or, in accordance with regulations (e.g. for any expenditure capitalised under a Capitalisation Direction) and provides for a reduction in the borrowing need over approximately the asset's life.

Repayments included in finance leases are applied as MRP.

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.). Detailed below are estimates of the year end balances for each resource and anticipated day to day cash flow balances.

Year End Resources £m	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Expected investments	6.914	1.000	1.000	1.000	1.000

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 PCC's overall finances. The PCC 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.

%	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate

Ratio	1.28	1.82	2.65	3.16	3.28

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

2.7 Incremental impact of capital investment decisions on PCC tax

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

Incremental impact of capital investment decisions on the band D PCC tax

£	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
PCC tax - band D	2.53	3.73	5.02	1.44	0.05

3 BORROWING

The capital expenditure plans set out in Section 2 provide details of the PCC's activity. The treasury management function ensures that the PCC's cash is organised in accordance with the the relevant professional codes, so that sufficient cash is available to meet this 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.

3.1 Current portfolio position

The PCC's treasury portfolio position at 31 March 2014, 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.

£m	2013/14 Actual	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
External Debt					
Debt at 1 April	23.860	30.432	34.986	40.888	41.966
Expected change in Debt	6.572	4.554	5.902	1.078	2.238
Other long-term liabilities (OLTL)	0.834	0.572	0.278	-	-
Expected change in OLTL	(0.262)	(0.294)	(0.278)	-	-
Actual gross debt at 31 March	**31.004**	**35.264**	**40.888**	**41.966**	**44.204**
The Capital Financing Requirement	**57.084**	**62.277**	**68.344**	**68.505**	**69.125**
Under / (over) borrowing	**26.080**	**27.013**	**27.456**	**26.539**	**24.921**

Within the prudential indicators there are a number of key indicators to ensure that the PCC operates its activities within well defined limits. One of these is that the PCC 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 2015/16 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 Deputy Chief Executive and Treasurer reports that the PCC 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 the budget report.

3.2 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 £m	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Debt	67.211	67.847	65.691	61.165
Other long term liabilities	0.572	0.278	-	-
Total	67.783	68.125	65.691	61.165

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 PCC. 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 PCCs' plans, or those of a specific PCC, although this power has not yet been exercised. This also applies to local authorities.

2. The PCC is asked to approve the following authorised limit:

Authorised limit £m	2014/15 Estimate	2015/16 Estimate	2016/17 Estimate	2017/18 Estimate
Debt	69.211	69.847	67.691	63.125
Other long term liabilities	0.572	0.278	-	-
Total	69.783	70.125	67.691	63.125

3.3 Prospects for interest rates

The PCC has appointed Capita Treasury Solutions as its treasury advisor and part of their service is to assist the PCC 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 2015	0.50	2.10	3.30	3.30
Jun 2015	0.50	2.20	3.40	3.40
Sep 2015	0.50	2.30	3.60	3.60
Dec 2015	0.50	2.50	3.80	3.80
Mar 2016	0.75	2.60	3.90	3.90
Jun 2016	0.75	2.70	4.00	4.00
Sep 2016	1.00	2.80	4.20	4.20
Dec 2016	1.25	3.00	4.30	4.30
Mar 2017	1.25	3.10	4.40	4.40
Jun 2017	1.50	3.20	4.50	4.50
Sep 2017	1.50	3.30	4.60	4.60
Dec 2017	1.75	3.40	4.60	4.60
Mar 2018	2.00	3.50	4.70	4.70

UK GDP growth surged during 2013 and 2014 but cooled somewhat towards the end of 2014. However, growth is expected to regain stronger momentum during 2015 and 2016 under the stimulative effect of the sharp fall in oil prices and inflation potentially falling into negative territory, but anyway being near to zero until towards the end of 2015. Combined with a significant rise in average wage rates, this is expected to lead to consumer disposable income rising by around 3.5% in 2015. This would therefore strengthen consumer expenditure without much downside to the savings ratio. However, there still needs to be a significant rebalancing of the economy away from consumer spending to manufacturing, business investment and exporting in order for this recovery to become more firmly established. The Bank of England February Inflation Report drew attention to the falling level of unemployment and the reduction of spare capacity or slack in the economy. This is expected to feed through into an increase in pressure for wage increases and together with the sharp fall in the price of oil starting to fall out of the twelve month calculation of CPI inflation in quarter 4 of 2015, is expected to result in a sharp rise in inflation from near zero in that quarter and also onward into 2016.

The US, the biggest world economy, has generated stunning growth rates of 4.6% (annualised) in Q2 2014 and 5.0% in Q3, followed by a cooler 2.6% in Q4 (overall 2.4% for 2014 as a whole). This is hugely promising for the outlook for strong growth going forwards and it very much looks as if the US is now firmly on the path to full recovery from the financial crisis of 2008. Consequently, it is now confidently expected that the US will be the first major western economy to start on central rate increases by the end of 2015.

The current economic outlook and structure of market interest rates and government debt yields have several key treasury management implications:

- Greece: the general election on 25 January 2015 brought to power a coalition which is strongly anti EU imposed austerity. However, if this should eventually result in Greece leaving the Euro, it is unlikely that this will directly destabilise the Eurozone as the EU has put in place adequate firewalls to contain the immediate fallout to just Greece.

- However, the indirect effects of the likely strenthening of anti EU and anti austerity political parties throughout the EU is much more difficult to gauge;
- As for the Eurozone in general, concerns in respect of a major crisis subsided considerably in 2013. However, the downturn in growth and inflation during the second half of 2014, and worries over the Ukraine situation and the Middle East, have led to a resurgence of those concerns as risks increase that it could be heading into a prolonged period of deflation and very weak growth. Sovereign debt difficulties have not gone away and major concerns could return in respect of individual countries that do not dynamically address fundamental issues of low growth, international uncompetitiveness and the need for overdue reforms of the economy (as Ireland has done). It is, therefore, possible over the next few years that levels of government debt to GDP ratios could continue to rise to levels that could result in a loss of investor confidence in the financial viability of such countries. Counterparty risks therefore remain elevated. This continues to suggest the use of higher quality counterparties for shorter time periods;
- Investment returns are likely to remain relatively low during 2015/16 and beyond;
- Borrowing interest rates have been highly volatile during 2014 and early 2015 as alternating bouts of good and bad news have promoted optimism, and then pessimism, in financial markets. The opening weeks of 2015 saw gilt yields dip to historically phenominally low levels after inflation plunged, a flight to quality as a result of the Greek situation and the start of a huge programme of quantitative easing, (purchase of EZ government debt), by the ECB in January 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.

3.4 Borrowing strategy

The PCC is currently maintaining an under-borrowed position. This means that the capital borrowing need (the Capital Financing Requirement), has not been fully funded with loan debt as cash supporting the PCC's reserves, balances and cash flow has been used as a temporary measure. This strategy is prudent as investment returns are low and counterparty risk is relatively high.

Against this background and the risks within the economic forecast, caution will be adopted with the 2015/16 treasury operations. The Deputy Chief Executive and Treasurer 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 bodyat the next available opportunity.

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 PCC's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

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

£m	2015/16	2016/17	2017/18
Interest rate exposures			
	Upper	**Upper**	**Upper**
Limits on fixed interest rates based on net debt	40.888	41.966	44.204
Limits on variable interest rates based on net debt	(1.000)	(1.000)	(1.000)
Limits on fixed interest rates:			
Debt only	**40.888**	**41.966**	**44.204**
Investments only	**0**	**0**	**0**
Limits on variable interest rates			
Debt only	**0**	**0**	**0**
Investments only	**1.000**	**1.000**	**1.000**

Maturity structure of fixed interest rate borrowing 2015/16		
	Lower	**Upper**
Under 12 months	0%	50%
12 months to 2 years	0%	75%

2 years to 5 years	0%	80%
5 years to 10 years	0%	80%
10 years and above	0%	100%
Maturity structure of variable interest rate borrowing 2015/16		
	Lower	Upper
Under 12 months	0%	0%
12 months to 2 years	0%	0%
2 years to 5 years	0%	0%
5 years to 10 years	0%	0%
10 years and above	0%	0%

3.5 Policy on borrowing in advance of need

The PCC 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 PCC can ensure the security of such funds.

Risks associated with any borrowing in advance activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

3.6 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. 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.

All rescheduling will be reported to the PCC at the earliest meeting following its action

4 ANNUAL INVESTMENT STRATEGY

Introduction: changes to credit rating methodology

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. More recently, in response to the evolving regulatory regime, the agencies have looked to remove these "uplifts" which means that immediate changes to the credit methodology are required.

It is important to stress that the rating agency changes do not reflect any changes in the underlying status of the institution or credit environment, merely the implied level of sovereign support that has been built into ratings through the financial crisis. The eventual removal of implied sovereign support will only take place when the regulatory and economic environments have ensured that financial institutions are much stronger and less prone to failure in a financial crisis.

Both Fitch and Moody's provide "standalone" credit ratings for financial institutions. For Fitch, it is the Viability Rating, while Moody's has the Financial Strength Rating. Due to the future removal of sovereign support from institution assessments, both agencies have suggested going forward that these will be in line with their respective Long Term ratings. As such, there is no point monitoring both Long Term and these "standalone" ratings. With all institutions likely to drop there is little to no differentiation to be had by assessing support ratings which Fitch currently carry out.

As a result of these rating agency changes, the credit element of Capita Treasury Solutions' future methodology will focus solely on the Short and Long Term ratings of an institution. Rating Watch and Outlook information will continue to be assessed where it relates to these categories. This is the same process for Standard & Poor's that we have always taken, but a change to the use of Fitch and Moody's ratings. Furthermore, we will continue to utilise CDS prices as an overlay to ratings in our new methodology.

4.1 Investment policy

The PCC's investment policy has regard to the CLG's Guidance on Local Government Investments ("the Guidance") and the revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). The PCC's investment priorities will be security first, liquidity second, then return.

In accordance with the above guidance from the CLG and CIPFA, and in order to minimise the risk to investments, the PCC applies minimum acceptable credit criteria in order to generate a list of highly creditworthy counterparties.

Continuing regulatory changes in the banking sector are designed to see greater stability, lower risk and the removal of expectations of Government financial support should an institution fail. This withdrawal of implied sovereign support will effect the ratings applied to institutions. This will result in the key ratings used to monitor counterparties being the Short Term and Long Term ratings only. Viability, Financial Strength and Support Ratings previously applied will effectively become redundant. This change does not reflect deterioration in the credit environment but rather a change of method in response to regulatory changes.

As with previous practice, ratings will 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 PCC 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.

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.

Investment instruments identified for use in the financial year are listed in appendix 5.3 under the 'specified' and 'non-specified' investments categories. Counterparty limits will be as set through the PCC's treasury management practices – schedules.

4.2 Creditworthiness policy

This PCC applies the creditworthiness service provided by Capita Treasury Solutions. 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 PCC to determine the suggested duration for investments. The PCC will therefore use counterparties within the following durational bands:

- Yellow 5 years *
- 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
- Purple 2 years
- 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

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)	Time Limit
Banks	yellow	5 yrs
Banks	purple	2 yrs
Banks	orange	1 yr
Banks – part nationalised	blue	1 yr
Banks	red	6 mths
Banks	green	100 days
Banks	No colour	N/A
DMADF	AAA	6 months
Local authorities	n/a	XXyrs
	Fund rating	Time Limit
Money market funds	AAA	liquid
Enhanced money market funds with a credit score of 1.25	Dark pink / AAA	liquid
Enhanced money market funds with a credit score of 1.5	Light pink / AAA	liquid

The 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 PCC 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 monthly. The PCC 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 PCC's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the PCC 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 PCC's lending list.

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

The PCC has determined that investments will not be made with foreign institutions.

4.3 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).

Investment returns expectations. Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from quarter 1 of 2016. Bank Rate forecasts for financial year ends (March) are:

- 2015/160.75%
- 2016/171.25%
- 2017/182.00%

There are downside risks to these forecasts (i.e. start of increases in Bank Rate occurs later) if economic growth weakens. However, should the pace of growth quicken, there could be an upside risk.

The suggested budgeted investment earnings rates for returns on investments placed for periods up to 100 days during each financial year for the next eight years are as follows:

2015/16	0.60%
2016/17	1.10%
2017/18	1.75%
2018/19	2.25%
2019/20	2.75%
2020/21	3.00%
2021/22	3.25%
2022/23	3.25%
Later years	3.50%

Investment treasury indicators and ?? The PCC has agreed that funds will not be invested for greater than 364 days.

4.4 Icelandic bank investments

All treasury management reports will provide an update on the action being taken to recover monies invested with the subsidiaries of Heritable Bank and Kaupthing Singer and Friedlander (KSF) which failed in 2008.

4.5 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 – Seeking to minimise all security risk to avoid any losses within the portfolio

Liquidity – Seeking to maintain liquid short term deposits of at least £1m available with immediate access.

Yield – Seeking to achieve yields on investments above the 7 day LIBID rate.

4.6 End of year investment report

At the end of the financial year, the PCC will report on its investment activity as part of its Annual Treasury Report.

5 APPENDICES

1. Interest rate forecasts

2. Economic background

3. Treasury management practice 1 – credit and counterparty risk management

4. Treasury management scheme of delegation

5. The treasury management role of the section 151 officer

5.1 APPENDIX: Interest Rate Forecasts 2015 - 2018

Capita Asset Services Interest Rate View	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
Bank Rate View	0.50%	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.25%	1.25%	1.50%	1.50%	1.75%	2.00%
3 Month LIBID	0.50%	0.50%	0.50%	0.60%	0.80%	0.90%	1.10%	1.30%	1.40%	1.50%	1.80%	1.90%	2.10%
6 Month LIBID	0.70%	0.70%	0.70%	0.80%	1.00%	1.10%	1.30%	1.50%	1.60%	1.70%	2.00%	2.10%	2.30%
12 Month LIBID	0.90%	1.00%	1.00%	1.10%	1.30%	1.40%	1.60%	1.80%	1.90%	2.00%	2.30%	2.40%	2.60%
5yr PWLB Rate	2.10%	2.20%	2.30%	2.50%	2.60%	2.70%	2.80%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%
10yr PWLB Rate	2.70%	2.80%	3.00%	3.10%	3.20%	3.40%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%
25yr PWLB Rate	3.30%	3.40%	3.60%	3.80%	3.90%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.60%	4.70%
50yr PWLB Rate	3.30%	3.40%	3.60%	3.80%	3.90%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.60%	4.70%
Bank Rate													
Capita Asset Services	0.50%	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.25%	1.25%	1.50%	1.50%	1.75%	2.00%
Capital Economics	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	-	-	-	-	-
5yr PWLB Rate													
Capita Asset Services	2.10%	2.20%	2.30%	2.50%	2.60%	2.70%	2.80%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%
Capital Economics	1.80%	2.05%	2.30%	2.55%	2.80%	2.80%	3.05%	3.05%	-	-	-	-	-
10yr PWLB Rate													
Capita Asset Services	2.70%	2.80%	3.00%	3.10%	3.20%	3.40%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%
Capital Economics	2.30%	2.55%	2.55%	2.80%	3.05%	3.05%	3.30%	3.30%	-	-	-	-	-
25yr PWLB Rate													
Capita Asset Services	3.30%	3.40%	3.60%	3.80%	3.90%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.60%	4.70%
Capital Economics	2.95%	3.15%	3.15%	3.50%	3.90%	3.90%	4.15%	4.15%	-	-	-	-	-
50yr PWLB Rate													
Capita Asset Services	3.30%	3.40%	3.60%	3.80%	3.90%	4.00%	4.20%	4.30%	4.40%	4.50%	4.60%	4.60%	4.70%
Capital Economics	3.10%	3.30%	3.30%	3.60%	4.00%	4.00%	4.30%	4.30%	-	-	-	-	-

(Note:- PWLB rate forecasts are based on the certainty rates.)

5.2 APPENDIX: Economic Background

UK. After strong UK GDP growth in 2013 at an annual rate of 2.7%, and then growth in 2014 of 0.6% in Q1, 0.8%Q2,0.7% Q3 and 0.5% Q4 (annual rate for 2014 of 2.6%), growth is expected to gain increased momentum during 2015 and 2016 to annual rates of 2.9%, (2017 2.7%). This will be a response to two developments; firstly, the stimulative effect of the sharp fall in oil prices in quarter 4 of 2014 and then inflation potentially falling into negative territory during 2015, but anyway being near to zero until towards the end of the year. Secondly, due to an expected return to a significant rise in average wage rates due to the continuing fall in unemployment to about 5.5% by mid 2015, (the long run equilibrium level is 5.0%), and the further erosion of spare capacity, (slack), to about 0.5% of GDP. This is expected to lead to total consumer disposable income rising by no less than around 3.5% during quarter 3 2015. This would therefore strengthen consumer expenditure, but without much downside to the savings ratio.

However, for this recovery to become more balanced and sustainable in the longer term, the recovery still needs to move away from dependence on consumer expenditure and the housing market to exporting, and particularly of manufactured goods, both of which need to substantially improve on their recent lacklustre performance. In addition, there has been a need for a major improvement in labour productivity, which has languished at dismal levels since 2008, to support longer term increases in pay rates and economic growth after the positive effect of the fall in oil prices dissipates. The February Inflation Report contained good news on that score that productivity was forecast to increase by just under 0.75% in the first three quarters of 2015.

The February Inflation Report also explained that the initial fall in the price of oil of over 50% would cause an overall reduction in CPI of about 0.8% in quarter 2 2015 and boost UK GDP by around 0.5% during the MPC's three year forecast period. It also forecast that the sharp fall in the price of oil and its knock on effects, would start falling out of the twelve month calculation of CPI inflation in quarter 4 of 2015. This is expected to result in a sharp rise in inflation from near zero in that quarter and also onward into 2016. The report also mentioned a potential risk of deflation becoming embedded, which could then require remedial action by the MPC such as a cut in Bank Rate and / or further quantitative easing, This is viewed as being a small risk given the above expected sharp increase in inflationary pressures. However, while inflation is at or near 0% for much of 2015, it is unlikely that the MPC would make a start on increasing Bank Rate. Market expectations for the first increase in Bank Rate have therefore moved from quarter 3 2015 after the November 2014 report, to around mid year 2016 during February 2015. However, the MPC is focused on where inflation will be over a 2 – 3 year time horizon so too much emphasis should not be placed on the short term inflation outlook, especially when the February report identified a slight increase in inflationary pressures on that time horizon to just above the 2% target. This treasury management report is therefore based on a forecast of a first increase in Bank Rate in quarter 1 of 2016, though it would be quite possible for it to be in quarter 4 of 2015 if events were to turn out favourably in Greece, the EZ as a whole and elsewhere.

The return to strong growth has helped lower forecasts for the increase in Government debt over the last year but monthly public sector deficit figures during 2014 have disappointed, being only a fraction lower than the previous year through to December 2014. The autumn statement, therefore, had to revise the speed with which the deficit is forecast to be eliminated. The flight to quality in January 2015 has seen gilt yields fall to incredibly low levels, which will reduce interest costs on new and replacement government debt.

Eurozone (EZ). The Eurozone is facing an increasing threat from weak or negative growth and from deflation. In January 2015, the inflation rate fell further, to reach a low of -0.6%.

However, this is an average for all EZ countries and includes some countries with even higher negative rates of inflation. Initially, the ECB took some rather limited action in June and September 2014 to loosen monetary policy in order to promote growth. As this failed to have much of a discernible effect, the ECB launched a massive €1.1 trillion programme of quantitative easing in January 2015 to buy up high credit quality government debt of selected EZ countries. This programme will run to September 2016.

Concern in financial markets for the Eurozone had subsided considerably after the prolonged crisis during 2011-2013. However, sovereign debt difficulties have not gone away and major issues could return in respect of any countries that do not dynamically address issues of low growth, international uncompetitiveness and the need for overdue reforms of the economy, (as Ireland has done). It is, therefore, possible over the next few years that levels of government debt to GDP ratios could continue to rise for some countries. This could mean that sovereign debt concerns have not disappeared but, rather, have only been postponed. The ECB's pledge in 2012 to buy unlimited amounts of bonds of countries which ask for a bailout has provided heavily indebted countries with a strong defence against market forces. This has bought them time to make progress with their economies to return to growth or to reduce the degree of recession. However, debt to GDP ratios (2013 figures) of Greece 180%, Italy 133%, Portugal 129%, Ireland 124% and Cyprus 112%, remain a cause for concern, especially as some of these countries are experiencing continuing rates of increase in debt in excess of their rate of economic growth i.e. these debt ratios are likely to continue to deteriorate. Any sharp downturn in economic growth would make these countries particularly vulnerable to a new bout of sovereign debt crisis. It should also be noted that Italy has the third biggest debt mountain in the world behind Japan and the US.

Greece: the general election on 25 January 2015 has brought to power a coalition which is anti EU imposed austerity. Although it is not certain that Greece will leave the Euro, the recent intractability of the troika (the EU, ECB and IMF), to finding a negotiated compromise with the new Greek government leaves this as a real possibility. However, if Greece was to leave the EZ, it is unlikely that this will directly destabilise the Eurozone as the EU has put in place adequate firewalls to contain the immediate fallout to just Greece. Nevertheless, the indirect effects of the likely strengthening of anti EU and anti austerity political parties throughout the EU is much more difficult to gauge. There are particular concerns as to whether democratically elected governments will lose the support of electorates suffering under EZ imposed austerity programmes, especially in countries which have high unemployment rates. Of particular concern is the fact that Spain and Portugal have general elections coming up in late 2015. This will give ample opportunity for anti austerity parties to make a big impact.

There are also major concerns as to whether the governments of France and Italy will effectively implement austerity programmes and undertake overdue reforms to improve national competitiveness. These countries already have political parties with major electoral support for anti EU and anti austerity policies. Any loss of market confidence in either of the two largest Eurozone economies, after Germany, would present a huge challenge to the resources of the ECB to defend their debt.

USA. The U.S. Federal Reserve ended its monthly asset purchases in October 2014. GDP growth rates (annualised) for Q2 of 4.6%, Q3 of 5.0% and Q4 of 2.6%, (overall 2.4% during 2014 as a whole),provides great promise for strong growth going forward. It is confidently forecast that the first increase in the Fed. rate will occur by the end of 2015.

China. Government action in 2014 to stimulate the economy almost succeeded in achieving the target of 7.5% growth but recent government statements have emphasised that growth going forward will slow marginally as this becomes the new normal for China. There are concerns that the Chinese leadership has only just started to address an unbalanced economy, which is heavily over dependent on new investment expenditure, and for a potential bubble in the property sector to burst, as it did in Japan in the 1990s, with its consequent impact on the financial health of the banking sector. There are also concerns around the potential size, and dubious creditworthiness, of some bank lending to local government organisations and major corporates. This primarily occurred during the government promoted expansion of credit, which was aimed at protecting the overall rate of growth in the economy after the Lehmans crisis.

Japan. Japan is causing considerable concern as the increase in sales tax in April 2014 has suppressed consumer expenditure and growth to the extent that it has slipped back into recession. The Japanese government already has the highest debt to GDP ratio in the world.

CAPITA TREASURY SOLUTION'S FORWARD VIEW

Economic forecasting remains difficult with so many external influences weighing on the UK. Our Bank Rate forecasts, (and also MPC decisions), will be liable to further amendment depending on how economic data transpires over 2015. Forecasts for average earnings beyond the three year time horizon will be heavily dependent on economic and political developments. Major volatility in bond yields is likely to endure as investor fears and confidence ebb and flow between favouring more risky assets i.e. equities, or the safe haven of bonds.

The overall longer run trend is for gilt yields and PWLB rates to rise, due to the high volume of gilt issuance in the UK, and of bond issuance in other major western countries. Increasing investor confidence in eventual world economic recovery is also likely to compound this effect as recovery will encourage investors to switch from bonds to equities

There has been exceptionally high volatility in gilt yields and PWLB rates during January and February 2015. It is likely that this trend could continue through 2015 and that there could be swings of 50 basis points, (0.50%), during even one quarter.

The overall balance of risks to economic recovery in the UK is currently evenly balanced. Only time will tell just how long this current period of strong economic growth will last; it also remains exposed to vulnerabilities in a number of key areas.

The interest rate forecasts in this report are based on an initial assumption that there will not be a major resurgence of the EZ debt crisis. There is an increased risk that Greece could end up leaving the Euro but if this happens, the EZ now has sufficient fire walls in place that a Greek exit would have little immediate direct impact on the rest of the EZ and the Euro. It is therefore expected that there will be an overall managed, albeit painful and tortuous, resolution of any EZ debt crisis that may occur where EZ institutions and governments eventually do what is necessary - but only when all else has been tried and failed. Under this assumed scenario, growth within the EZ will be weak at best for the next couple of years with some EZ countries experiencing low or negative growth, which will, over that time period, see an increase in total government debt to GDP ratios. There is a significant danger that these ratios could rise to the point where markets lose confidence in the financial viability of one, or more, countries, especially if growth disappoints and / or efforts to reduce government deficits fail to deliver the necessary reductions. However, it is impossible to forecast whether

any individual country will lose such confidence, or when, and so precipitate a sharp resurgence of the EZ debt crisis.
While the ECB has adequate resources to manage a debt crisis in a small EZ country, if one, or more, of the larger countries were to experience a major crisis of market confidence, this would present a serious challenge to the ECB and to EZ politicians.

Downside risks to current forecasts for UK gilt yields and PWLB rates currently include:

- Geopolitical risks in Eastern Europe, the Middle East and Asia, increasing safe haven flows.
- UK strong economic growth is weaker than we currently anticipate.
- Weak growth or recession in the UK's main trading partners - the EU, US and China.
- A resurgence of the Eurozone sovereign debt crisis.
- Recapitalisation of European banks requiring more government financial support.
- Monetary policy action failing to stimulate sustainable growth and to combat the threat of deflation in western economies, especially the Eurozone and Japan.

The potential for upside risks to current forecasts for UK gilt yields and PWLB rates, especially for longer term PWLB rates include:

- An adverse reaction by financial markets to the result of the UK general election in May 2015 and the EU, economic and debt management policies adopted by the new government.
- The ECB severely disappointing financial markets with a programme of asset purchases which proves insufficient to significantly stimulate growth in the EZ.
- The commencement by the US Federal Reserve of increases in the Fed. funds rate in 2015, causing a fundamental reassessment by investors of the relative risks of holding bonds as opposed to equities and leading to a major flight from bonds to equities. There could also be a sharp fundamental reassessment of investments in the debt and equities of emerging countries which have chased higher yields during a prolonged period when yields and returns in western countries have been heavily suppressed; countries such as Brazil and Russia are already in recession and facing major economic and political challenges.
- UK inflation returning to significantly higher levels than in the wider EU and US, causing an increase in the inflation premium inherent to gilt yields.

5.3 APPENDIX: Treasury Management Practice (TMP1) – Credit and Counterparty Risk Management

SPECIFIED INVESTMENTS: All such investments will be sterling denominated, with **maturities up to maximum of 1 year**, meeting the minimum 'high' quality criteria where applicable.

NON-SPECIFIED INVESTMENTS: These are any investments which do not meet the specified investment criteria. A maximum of ___% ** will be held in aggregate in non-specified investment

A variety of investment instruments will be used, subject to the credit quality of the institution, and depending on the type of investment made it will fall into one of the above categories.

The criteria, time limits and monetary limits applying to institutions or investment vehicles are:

	Minimum credit criteria / colour band	**** Max % of total investments/ £ limit per institution**	**Max. maturity period**
DMADF – UK Government	N/A	100% / No limit	6 months
UK Government gilts	UK sovereign rating	100% / No limit	Up to 1 year
UK Government Treasury blls	UK sovereign rating	100% / No limit	Up to 1 year
Money market funds	AAA	100% / £10m	Liquid
Local authorities	N/A	100% / £15m	Up to 1 year
Term deposits with banks and building societies	Yellow Purple Blue Orange Red Green No Colour	£15m £10m £10m	Up to 1 year Up to 1 year Up to 1 year Up to 1 year Up to 6 Months Up to 100 days Not for use

SPECIFIED INVESTMENTS:
(All such investments will be sterling denominated, with **maturities up to maximum of 1 year**, meeting the minimum 'high' rating criteria where applicable)

	*** Minimum 'High' Credit Criteria**	**Use**
Debt Management Agency Deposit Facility	--	In-house
Term deposits – local authorities	--	In-house

Term deposits – banks and building societies **	See note 1	In-house

*Term deposits with nationalised banks and banks and building societies are subject to the limits detailed above

Accounting treatment of investments. The accounting treatment may differ from the underlying cash transactions arising from investment decisions made by this PCC. To ensure that the PCC is protected from any adverse revenue impact, which may arise from these differences, we will review the accounting implications of new transactions before they are undertaken.

5.4 APPENDIX: Treasury management scheme of delegation

(i) Police and Crime Commissioner

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

(ii) Joint Independent Audit Committee

- reviewing the treasury management policy and procedures and making recommendations to the responsible body.

5.5 APPENDIX: The treasury management role of the section 151 officer

The Deputy Chief Executive and Treasurer (the PCC's S151 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.