APPENDIX 1

SCOTTISH BORDERS COUNCIL

TREASURY MANAGEMENT STRATEGY
(incorporating the Annual Investment Strategy)
2016/17

DRAFT

Finance
Chief Executive Department
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CONTENTS

1 Purpose and Scope

1.1 The Council is required to receive and approve, as a minimum, three main reports on treasury activity each year, which incorporate a variety of policies, estimated and actual figures.

a) **Treasury Management Strategy 2016/17** (this report).
This report is the most important of the three reports and covers:

- The capital plans of the Council (including prudential indicators);
- The treasury management strategy (how the investments and borrowings are organised), including treasury indicators, and
- An investment strategy (investment options and limits applied).

b) **Mid Year Treasury Management Report** – This will update members with the progress of the capital position, amending prudential indicators as necessary, and assess whether the actual treasury strategy is adhering to the approved strategy, or whether any policies require revision.

c) **Annual Treasury Report** - This provides details of a selection of actual prudential and treasury indicators compared to the estimates within the strategy and the performance of actual treasury operations.

1.2 **Scrutiny**
These reports are required to be adequately scrutinised by committee before being recommended to the Council. This role is undertaken by the **Audit and Risk Committee**.

1.3 The treasury management issues covered by this report are:

Capital Issues
- the capital plans and associated prudential indicators

Treasury management issues
- the current treasury position
- treasury indicators which will 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

1.4 These elements cover the requirements of the Local Government in Scotland Act 2003, the CIFPA Prudential Code (the Prudential Code), the CIPFA Treasury Management Code (the Code) and Scottish Government Investment Regulations.

1.5 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 Council at all times and will ensure that it does not rely solely upon information and advice from its external service providers.

It also recognises however that there is value in employing external providers of treasury management services in order to gain 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.

1.6 The Treasury Management Strategy covers the treasury management activities for the Council (including any subsidiary organisations), the cash managed by the Council on behalf of the Scottish Borders Council Pension Fund, the Common Good and Trust Funds.

2 Background

2.1 The Council is required to operate a balanced budget, which broadly means that cash received during the year will meet cash expenditure. A major aspect 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 Council's low risk appetite, ensuring adequate liquidity before considering investment return.

2.2 The second main function of the treasury management service is the funding of the Council's capital plans. These capital plans provide a guide to the borrowing need of the Council, being essentially longer term cash flow planning to ensure that the Council 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 Council risk or cost objectives.

2.3 The Prudential and Treasury Indicators (summarised in **Annex A**) consider the affordability and impact of capital expenditure decisions, and set out the Council's overall capital framework. These Indicators have been developed in line with both the Prudential and Treasury Codes. The treasury service considers the effective funding of these decisions. Together they form part of the process which ensures the Council meets its balanced budget requirement under the Local Government Finance Act 1992. The Treasury Management Strategy therefore forms an integral part of the Council's overall Financial Strategy covering both its revenue and capital budgets.

2.4 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. "

3 The Capital Prudential Indicators 2016/17 – 2020/21

The Council's Financial Strategy sets out financial resource and management parameters within which it will deliver its Corporate Vision and Priorities. The Financial Strategy brings together various elements of financial policy and strategy, including the Treasury Management Strategy, and establishes the financial planning framework for the Council in terms of Revenue Expenditure and Capital Investment. The output from this framework is the Council's Financial Plan, approved annually in February, presenting the financial proposals for delivering its services and objectives.

The Financial Strategy establishes that the Financial Principles underpinning the planning for the Council's future service delivery are to:

(i) Raise the funds required by the Council to meet approved service levels in the most effective manner;
(ii) Manage the effective deployment of those funds in line with the Council's corporate objectives and priorities; and
(iii) Provide stability in resource planning and service delivery as expressed through Corporate and Business Plans and the Revenue and Capital Financial Plan.

In order to adhere to these Principles, the Financial Strategy states that the Council will adopt Financial Objectives including to:

Maintain an affordable and sustainable capital investment programme financed in line with the Capital Investment Principles and supported by a prudent Treasury Management Strategy which safeguards the our assets.

The Revenue Financial Plan has identified that to manage the investment in infrastructure a capital programme financed by £20.2m capital financing revenue implications per annum (reducing to £19.1m per annum from 2018/19) creates the affordability and sustainability financial boundaries for the development of the Council's Capital Financial Plan.

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

3.1 Capital Expenditure (Prudential Indicator PI-1)

a) This prudential indicator is a summary of the Council's capital expenditure plans, both those agreed previously, and those forming part of this planning cycle. The Capital Financial Plan for 2016/17 – 2025/26 includes the following capital expenditure forecasts for the first five years:

Capital Expenditure (PI-1) £m	Estimate					
	2015/16	**2016/17**	**2017/18**	**2018/19**	**2019/20**	**2020/21**
Place	34.9	21.8	15.9	12.8	16.8	23.8
People	8.6	27.7	7.0	3.6	4.7	6.1
Chief Executive	4.8	15.0	6.8	8.0	4.8	1.9
Other & Emergency & Unplanned	0.1	2.3	2.3	2.6	2.6	2.3
Planned Phasing Adjustments	0.0	0.0	(6.9)	4.5	2.5	1.4
Total	**48.4**	**66.8**	**25.1**	**31.5**	**31.4**	**35.5**

3.2 Other Relevant Expenditure

a) The Council anticipates to have additional expenditure which, for the purposes of the Treasury and Prudential Indicators, will be treated as capital expenditure. This expenditure relates to initiatives where the Council has applied, or is planning to apply, for a Consent to Borrow from the Scottish Government. The key area not included in paragraph 3.1 are borrowing to lend in respect of an affordable house building programme in partnership with the Scottish Futures Trust (Bridge Homes LLP) The estimated amounts are as follows:

Other Relevant Expenditure £m	Estimate					
	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Bridge Homes LLP (Affordable house building programme)	1.5	2.0	2.0	2.0	-	-

b) Previously the Council had included up to £5m over the three years for the provision of loans to RSLs, however it is now anticipated that the changes in the commercial lending markets has led to RSL's being able to secure funding elsewhere and therefore the meeting of requirements of the Scottish Government guidance have become more challenging. This has resulted in the Council significantly reducing the allocation within Other Relevant Expenditure for this purpose. However, in the event that circumstances change a report will be brought to Council to request consideration of the changing of the Prudential Indicators to enable on-lending to proceed.

3.3 Capital Financing Assumptions

a) 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 financing need.

Capital Expenditure £m	Estimate					
	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Capital Expenditure – per plan	48.4	57.0	25.1	31.3	31.4	35.5
Previous year movements	-	9.8	-	0.3	-	-
Other Relevant Expenditure	1.5	2.0	2.0	2.0	-	-
Total Expenditure	**49.9**	**68.8**	**27.1**	**33.5**	**31.4**	**35.5**
Financed by:						
Capital receipts	1.5	1.3	1.8	1.1	2.9	1.0
CFCR	1.2	0.3	0.2	0.3	-	-
Developer Contributions	0.3	0.1	0.5	0.1	0.1	0.1
Govt. General Capital Grants	11.0	11.2	11.0	11.0	11.0	11.0
Govt. Specific Capital Grants	17.2	10.3	0.1	1.9	5.4	14.9
Other Grants & Contributions	1.8	5.2	1.7	1.1	1.5	-
Plant & Vehicle Fund	2.9	2.0	2.0	2.0	2.0	2.0
Net financing need for the year	**14.0**	**38.4**	**9.8**	**16.0**	**8.5**	**6.5**

3.4 The Council's Borrowing Need (the Capital Financing Requirement – Prudential Indicator PI-2)

a) 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 identified above, which has not immediately been paid for (e.g. via grants), will increase the CFR. The CFR does not increase indefinitely, as scheduled debt amortisation (loans pool charges) broadly reduces the borrowing need in line with each asset's life.

b) The CFR includes any other long term liabilities (e.g. PPP schemes, finance leases). Whilst these increase the CFR, and therefore the Council's borrowing requirement, these types of scheme include a borrowing facility and so the Council is not required to separately borrow for these schemes. The Council had £54.3m of liabilities relating to such schemes within the 2015/16 long term liabilities figure. This increases by £21.3m in 2017/18 relating to funding arrangements for the construction of a new High School in Kelso.

c) The Council is asked to approve the CFR projections below:

Capital Financing Requirement (PI-2) £m	**Actual**	**Estimate**					
	14/15	**15/16**	**16/17**	**17/18**	**18/19**	**19/20**	**20/21**
Total CFR (PI-2) *	**259.9**	**263.4**	**291.8**	**292.1**	**298.3**	**297.6**	**295.4**
Movement in CFR represented by:							
Net financing need for the year (above)		14.0	38.4	9.8	16.0	8.5	6.5
Less scheduled debt amortisation and other financing movements		(10.5)	(10.0)	(9.5)	(9.8)	(9.2)	(8.7)
Movement in CFR		**3.5**	**28.4**	**0.3**	**6.2**	**(0.7)**	**(2.2)**

* *The CFR for this calculation includes capital expenditure to 31 March of each financial year.*

The significant increase between 2015/16 and 2016/17 driven by the shift in the net financing need for the year as detailed in the table in section 3.3 a). The main driver for the increase is an increased Capital Programme with significant additions in 2016-17 and the acceleration of projects into that year from future years. Additionally borrowing requirements associated with the re-phasing of projects from 2015-16 into 2016-17 and future years have impacted on the total CFR.

3.5 Affordability Prudential Indicators

a) Further 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 updated indicators are as follows:

Ratio of financing costs to net revenue stream (Prudential Indicator PI-3)

b) 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.

%	**Actual**	**Estimate**					
	14/15	**15/16**	**16/17**	**17/18**	**18/19**	**19/20**	**20/21**
Ratio of Financing Costs to Net Revenue Stream (PI-3) *(inc. PPP repayment costs)*	9.3	8.9	9.0	9.8	10.2	10.2	10.0

The estimates of financing costs include current commitments and the proposals in the Financial Plans for 2015/16. The movements in the above ratio from 2016-17 onwards reflect a reduction in overall financial resources available to the Council.

Incremental impact of capital investment decisions on council tax (Prudential Indicator PI-4)

c) This indicator identifies the revenue costs associated the operational three year capital programme detailed 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, which are not published over a three year period

£	Estimate				
	2016/17	2017/18	2018/19	2019/20	2020/21
Incremental (Saving)/Cost Impact of Capital Investment Decisions on the Band D Council Tax (PI-4)	(0.05)	(0.03)	(0.02)	(0.01)	(0.02)

4 Treasury Management Strategy

The capital expenditure plans set out in Section 3 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 appropriate borrowing facilities. The strategy covers the relevant treasury/prudential indicators, the current and projected debt positions and the annual investment strategy.

4.1 Current Portfolio Position

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

as at 31 March £m	Estimate					
	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Borrowing	170.6	197.9	199.0	205.9	206.3	203.5
Other Long Term Liabilities	54.3	52.6	72.7	70.4	68.0	65.4
Total Gross Borrowing (Prudential Indicator PI-5)	**225.0**	**250.5**	**271.7**	**276.3**	**274.3**	**269.0**
CFR – the borrowing need *	**292.1**	**298.3**	**297.6**	**295.3**	**293.3**	**293.4**
(Under) / Over Borrowing (Prudential Indicator PI-6)	**(67.1)**	**(47.8)**	**(25.9)**	**(19.0)**	**(19.0)**	**(24.4)**

** The CFR for this calculation includes the current and two future years projected capital expenditure see 4.1b)*

b) 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 (PI-6) is that the Council needs to ensure that its gross debt figure (shown above) 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 following two financial years. This allows some flexibility for limited borrowing for future years, but ensures that borrowing in advance of need is not undertaken for revenue purposes.

c) The Council has complied with this prudential indicator in the current year and no difficulties are currently envisaged for the long term future. This view takes into account current commitments, existing plans, and the proposals in the Financial Plans for 2016/17.

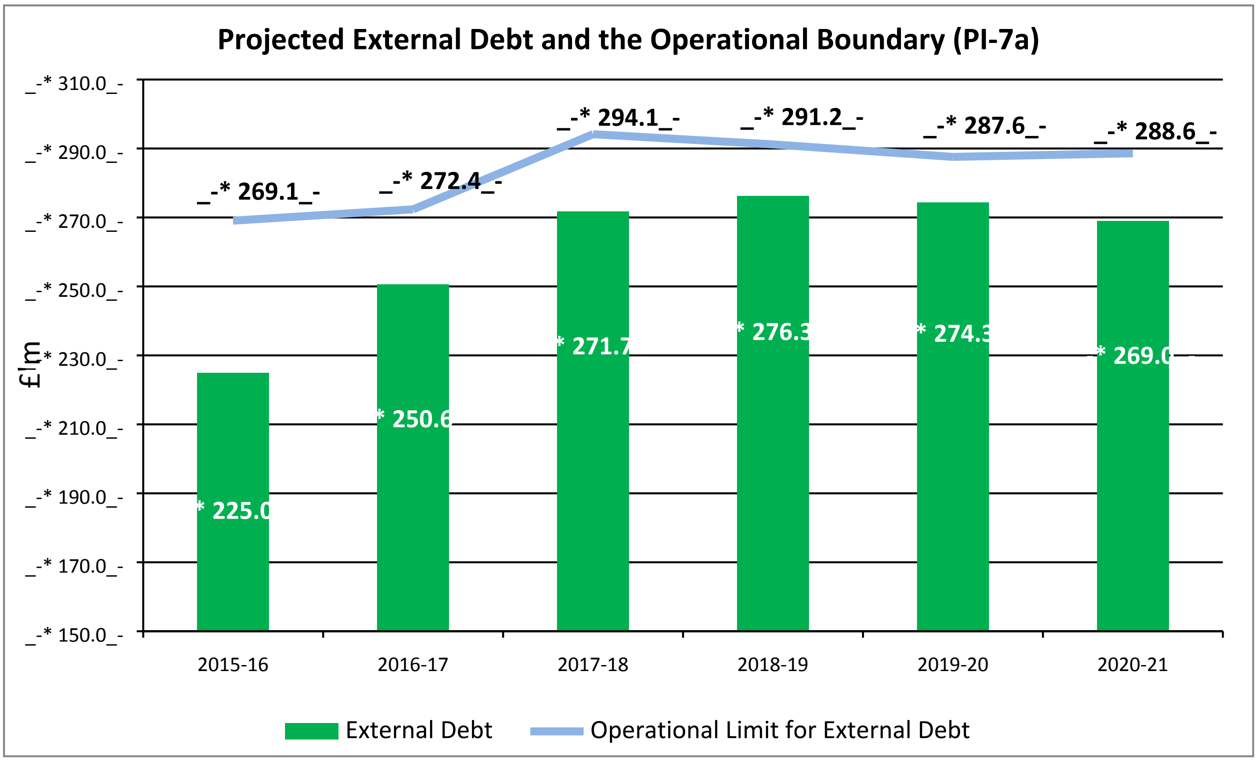
4.2 Treasury Indicators: Limits to Borrowing Activity

The Operational Boundary (Prudential Indicator PI-7)

a) This is the limit which external borrowing 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	Estimate				
	2016/17	2017/18	2018/19	2019/20	2020/21
Total Operational Boundary (PI-7a)	**272.4**	**294.1**	**291.1**	**287.6**	**288.6**
Less: Other long term liabilities	(52.6)	(72.7)	(70.4)	(68.0)	(65.4)
Operational Boundary exc. Other Long Term Liabilities (PI-7b)	**219.8**	**221.4**	**220.7**	**219.6**	**223.2**

b) The following chart shows how the current and projected Operational Borrowing limit compare with the anticipated levels of actual debt.



The Authorised Limit for External Debt (Prudential Indicator PI-8)

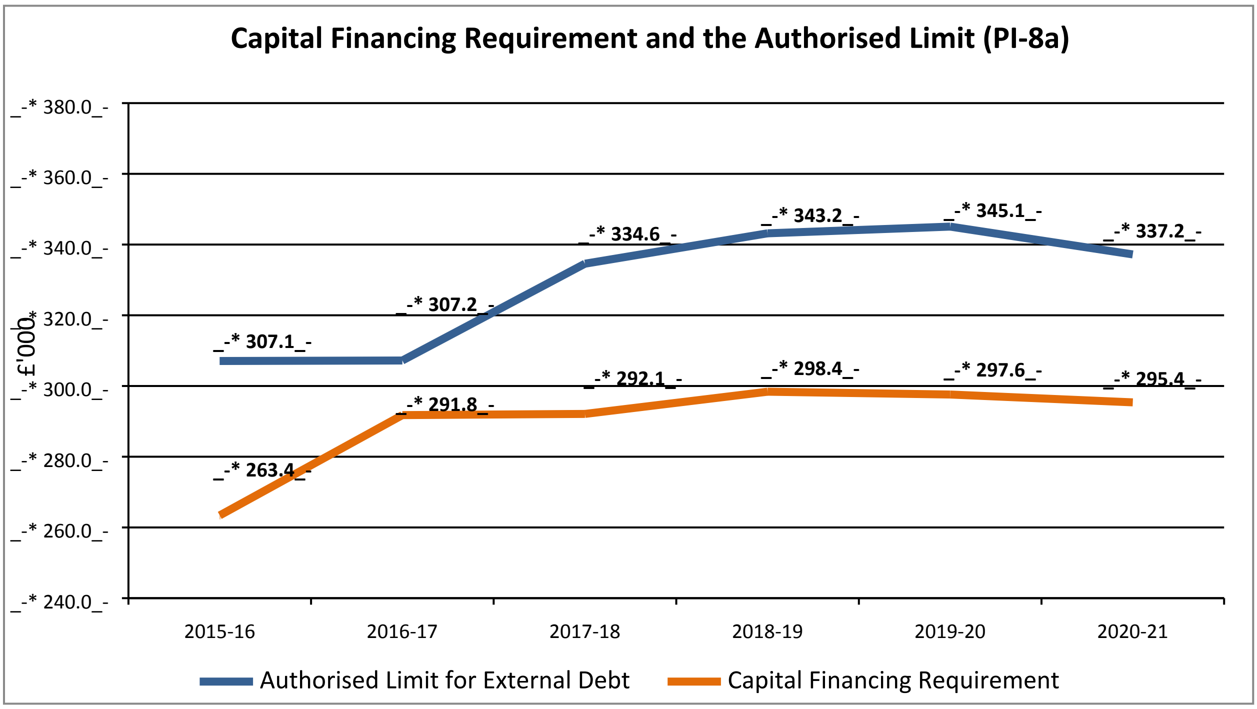
c) A further key prudential indicator represents a control on the maximum level of borrowing. This represents a limit beyond which external debt is ***prohibited***, and this limit needs to be set or revised by the full Council. It reflects the level of external borrowing which, while not desired, ***could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

d) This is the statutory limit (Affordable Capital Expenditure Limit) determined under section 35(1) of the Local Government in Scotland 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.

e) The Council is asked to approve the following authorised limit:

Authorised Limit £m	Estimate 2016/17	2017/18	2018/19	2019/20	2020/21
Total Authorised Limit (PI-8a)	**307.2**	**334.6**	**343.1**	**345.1**	**337.2**
Less: Other long term liabilities	(52.6)	(72.7)	(70.4)	(68.0)	(65.4)
Authorised Limit exc. Other Long-Term Liabilities (PI-8b)	**254.6**	**261.9**	**272.7**	**277.0**	**271.8**

f) The chart on the below shows how the current and projected Capital Financing Requirement compares the Authorised Limit for External Debt



4.3 Prospects for Interest Rates

a) 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 and commentary below gives the central view of Capita Asset Services.

Annual Average %	Bank Rate %	PWLB Borrowing Rates % (including certainty rate adjustment)		
		5 year	25 year	50 year
Mar 2016	0.50	2.00	3.40	3.20
Jun 2016	0.50	2.10	3.40	3.20
Sep 2016	0.50	2.20	3.50	3.30
Dec 2016	0.75	2.30	3.60	3.40
Mar 2017	0.75	2.40	3.70	3.50
Jun 2017	1.00	2.50	3.70	3.60
Sep 2017	1.00	2.60	3.80	3.70
Dec 2017	1.25	2.70	3.90	3.80
Mar 2018	1.25	2.80	4.00	3.90
Jun 2018	1.50	2.90	4.00	3.90
Sep 2018	1.50	3.00	4.10	4.00
Dec 2018	1.75	3.10	4.10	4.00
Mar 2019	1.75	3.20	4.10	4.00

b) 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%. 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. The November Bank of England Inflation Report included a forecast for growth to remain around 2.5 – 2.7% over the next three years, driven mainly by strong consumer demand as the squeeze on the disposable incomes of consumers has been reversed by a recovery in wage inflation at the same time that CPI inflation has fallen to, or near to, zero since February 2015. Investment expenditure is also expected to support growth. However, since the August Inflation report was issued, most worldwide economic statistics have been weak and financial markets have been particularly volatile. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK.

c) The Inflation Report was notably subdued in respect of the forecasts for inflation; this was expected to barely get back up to the 2% target within the 2-3 year time horizon. The increase in the forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon was the biggest since February 2013. 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: this is now expected to get back to around 1% by the end of 2016 and not get to near 2% until the second half of 2017, though the forecasts in the Report itself were for an even slower rate of increase. However, more falls in the price of oil and imports from emerging countries in early 2016 will further delay the pick up in inflation. 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.

d) 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 4 of 2016. There is downside risk to this forecast i.e. it could be pushed further back.

e) 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. The run of strong monthly increases in nonfarm 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

f) 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%

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.

g) 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.

h) **Annex C** contains a more comprehensive Economic Background narrative from Capita Asset Services.

4.4 Borrowing Strategy

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

b) Against this background and the risks within the economic forecast, caution will be adopted with the 2016/17 treasury operations. The Chief Financial Officer 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 an acceleration in the start date and in the rate of increase in central rates in the USA and UK, an increase 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.

c) Any decisions will be reported to Members at the next available opportunity.

Treasury Management Limits on Activity

d) 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:

(i) Upper limits on fixed interest rate exposure (Treasury Indicator TI-1)

This identifies a maximum limit for borrowing exposure to fixed interest rates, based on the debt position net of investments.

(ii) Upper limits on variable interest rate exposure (Treasury Indicator TI-2)

This identifies a maximum limit for borrowing exposure to variable interest rates based upon the debt position net of investments.

(iii) Maturity structure of borrowing (Treasury Indicator TI-3)

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.

(iv) The following table highlights the proposed treasury indicators and limits:

£m	2016/17	2017/18	2018/19	2019/20	2020/21
Interest rate exposures					
	Upper	**Upper**	**Upper**	**Upper**	**Upper**
Limits on fixed interest rates based on net debt (TI-1)	272.3	294.1	291.1	287.5	288.6
Limits on variable interest rates based on net debt (TI-2)	95.3	102.9	101.9	100.7	101.0
Maturity Structure of fixed interest rate borrowing 2015/16 (TI-3)					
		Lower		**Upper**	
Under 12 months		0%		20%	
12 months to 2 years		0%		20%	
2 years to 5 years		0%		20%	
5 years to 10 years		0%		20%	
10 years and above		20%		100%	

4.5 Policy on borrowing in advance of need

a) The Council will not borrow in advance of its needs, purely in order to profit from the investment of the extra sums borrowed.

b) 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.

c) Borrowing in advance is defined as any borrowing undertaken by the local authority which will result in the total external debt of the local authority exceeding the capital financing requirement (CFR) of the local authority for the following twelve month period. This twelve month period is on a rolling twelve month basis.

d) The Chief Financial Officer has the authority to borrow in advance of need under delegated power where, for instance, a sharp rise in interest rates is expected, and so borrowing early at fixed interest rates will be economically beneficial or meet budgetary constraints. The Chief Financial Officer will adopt a cautious approach to any such borrowing and a business case to support the decision making process must consider:

- the benefits of borrowing in advance,
- the risks created by additional levels of borrowing and investment, and
- how far in advance it is reasonable to borrow considering the risks identified

e) Any such advance borrowing should be reported through the mid-year or annual Treasury Management reporting mechanism.

4.6 Debt Rescheduling

a) 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).

b) 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).

c) Consideration will also be given to identify if there is any 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.

d) All rescheduling will be reported to the **Executive** at the earliest meeting following its action.

4.7 Treasury Management Earmarked Balance

a) The Council identified, in conjunction with its advisors, that the increasing expectation of interest rate increases in the medium term exposed the Council to financing risk and that it was appropriate to identify approaches to manage this risk.

b) The Council approved the establishment of a Treasury Management Earmarked Balance (the Balance) within the General Fund Reserve for the purposes of managing its costs of treasury and financing activities and the associated financing risk.

c) The Balance creates an appropriate tactical mechanism to make financial provision in the current low interest rate environment to support the Council as interest rates increase and the financing need crystallises. This Balance will provide resource to smooth out potentially higher costs in the future, by having resources which can be used to mitigate costs i n the Council's revenue budget. [the wording of the report on the eramrkaed balance is quite specific it is carefully worded to ensure this balance can be used flexibly if needs be to support the "finances of the council- it is not therefore just about interest rates although this is the primary purpose

d) The Balance will be funded through the identification of opportunities to earmark funds due to short term savings on the Loans Charges revenue budget resulting from the current prudent approach to capital financing.

5 Investment Strategy

5.1 Investment Objectives and Policy

a) The Council's investment policy has regard to the Scottish Parliament's Local Government Investment (Scotland) Regulations 2010 (and accompanying Finance Circular) and the 2011 revised CIPFA Treasury Management in the Public Services: Code of Practice and Cross Sectorial Guidance Notes ("the CIPFA TM Code").

b) The Council's primary investment objectives are as follows, in order of importance:

(i) The safeguarding or **security** of the re-payment of principal and interest of investments on a timely basis; and
(ii) The **liquidity** of its investments
(iii) The **returns on investments** that can be realised

The Council will therefore aim to achieve the optimum return on its investments corresponding with proper levels of security and liquidity. The risk appetite of this Council is low in order to give priority to security of its investments.

c) In accordance with the above guidance from the Scottish Government and CIPFA, and in order to minimise the risk to investments, the Council has below (see 5.3 below) clearly stipulated the minimum acceptable credit criteria in order to generate a list of highly creditworthy counterparties which also enables diversification and thus avoidance of concentration risk. The key ratings used to monitor counterparties are the Short and Long term ratings. The intention of the approach is to provide security of investment and minimisation of risk.

d) The borrowing of monies purely to invest or on-lend, without relevant Scottish Government consent, is unlawful and this Council will not engage in such activity.

e) The Council will ensure its investments have sufficient liquidity. For this purpose it will set out procedures for determining the maximum periods over which funds may prudently be committed.

5.2 Council Permitted Investments

a) The Local Government Investments (Scotland) Regulations 2010 require the Council to give approval for all the types of investments to be used and set appropriate limits for the amount that can be held in each investment type. These types of investments are termed **Permitted Investments** and any investments used which have not been approved as a permitted investment will be considered ultra vires.

b) The permitted investment instruments which may be used by the Council (and its subsidiary organisations) in the forthcoming year are detailed in **Annex D**, and include the following:

Cash type instruments

- Deposits with the Debt Management Account Facility (DMADF) (UK Government)
- Deposits with other local authorities or public bodies
- Money Market Funds
- Call account deposit accounts with financial institutions (banks and building societies) meeting the Creditworthiness Policy
- Term deposits with financial institutions (banks and building societies) meeting the Creditworthiness Policy
- UK Government Gilts and Treasury Bills

Other investments

- Investment properties
- Loans to third parties, including soft loans
- National Housing Trust (NHT)
- Investments in and loans to local authority companies/partnerships
- Pooled Investment Vehicles
- Investment in the subordinated debt of projects delivered via the 'HubCo' model

c) Details of the risks, mitigating controls and limits associated with each of these permitted categories are shown in **Annex D.**

d) Common Good and Pension Fund permitted investments are also shown at **Annex D** and, where applicable, the same counterparty selection criteria as for the Council will be applied foe SBCarers

e) The Treasury Management Strategy only applies to the funds managed in-house for the Pension Fund, as the externally invested funds are covered by the Pension Fund's Statement of Investment Principles and other associated policy documents.

5.3 Creditworthiness Policy

a) 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 (**Annex E**) are supplemented with the following overlays:

- credit watches and credit outlooks from credit rating agencies
- Credit Default Swaps (CDS) spreads to give early warning of likely changes in credit ratings
- sovereign ratings to select counterparties from only the most creditworthy countries

b) Continuing regulatory changes in the banking sector leading to the withdrawal of implied sovereign support is anticipated to have an effect on ratings applied to institutions. Viability, Financial Strength and Support Ratings previously applied will effectively become redundant in relation to the Creditworthiness Policy. (**Annex E** provides additional information)

c) 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*:*

Creditworthiness Colour Banding	Maximum Investment Duration
Yellow	5 years
Dark pink	5 years for Enhanced Money Market Funds (EMMFs) with a credit score of 1.25
Light pink	5 years 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 (ie don't invest)

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

d) The creditworthiness service provided by Capita uses a wider array of information than just primary ratings and by using a risk weighted scoring system, does not give undueweight to just one agency's ratings.

e) 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.

f) Using the Capita Asset Services creditworthiness service, potential counterparty ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.

g) 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.

5.4 Country, Group and Sector Considerations

a) Due care will be taken to consider the country, group and sector exposure of the Council's investments.

Country Limits

b) If the institution is non-UK, then the country in which it is domiciled must have a minimum Sovereign long term rating of AAA.

c) No more than **10%** will be placed with any non-UK country at any time.

Institutional Sector Limits

d) These institutions must either be UK Local Authorities or UK Incorporated Institutions, UK Banks and Building Societies incorporated in the European Economic Area entitled to accept deposits through a branch in the UK. The Council may also use the UK Government including in the form of gilts and the Debt Management Account Deposit Facility (DMADF).

e) Limits will be applied to the overall amount lent out to any one sector at any one time in order to limit sector specific exposure risk, as follows:

UK Building Societies	**£25 m**
Banks	**£35 m**
UK Local Authorities	**£40 m**
UK Government Debt Management Office	**£unlimited**
UK Gilts and Treasury Bills	**£20 m**
Institutions covered by Government Guarantee	**£10 m**
Part Nationalised Banks	**£35 m**
Money Market Funds (AAA)	**£20 m**

These limits will be monitored regularly for appropriateness.

Group Limits

g) Limits will be applied to the overall amount lent out to institutions within the same group at any one time in order to limit group specific exposure risk, as follows, and subject to the parent company appearing on Capita Asset Services' creditworthiness list:

Group of Banks	**£10m**

Council's Own Banker

h) The Council's own banker (Bank of Scotland – part of Lloyds) will be maintained on the Council's counterparty list in situations where rating changes may mean this is below the above criteria. This is to allow the Council to continue to operate normal current account banking facilities and overnight and short-term investment facilities. However, in the event that the rating does change below the criteria, officers will review the situation carefully and identify any appropriate action required to manage the risk that this change creates for the Council.

5.5 Individual Institution Monetary Limits

a) The monetary limits for institutions on the Council's Counterparty List are as follows:

	Money Limit
UK Building Societies	£5m
Banks	£5m
UK Local Authorities (i)	£40m
UK Government Debt Management Office	Unlimited
UK Gilts & Treasury Bills	£20m
Government Guaranteed Institutions	£2m
AAA rated Money Market Funds	£5m
Council's Own Banker (ii)	£5m

(i) No individual limit will be applied on lending to a UK local authority, other than it must not exceed the relevant sector limit of £40m.

(ii) Further to Sections 5.4 and 5.5, in the event that the rating of the Council's own banker falls below the criteria, the time limit on money deposited with the bank will be reduced to an overnight basis.

b) As mentioned earlier, the treasury function manages the funds of the Council, any subsidiary organisations, the Pension Fund and the Common Good and Trust Funds. When applying the limits set out in the table above, these limits will apply to the cumulative investment with an institution from the Council, the Pension Fund and the Common Good Funds and Trust Funds.

5.6 The Monitoring of Investment Counterparties

a) All credit ratings will be monitored on a weekly basis. The Council is alerted to changes to ratings of all three agencies through its use of the creditworthiness service of Capita Asset Services.

- 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 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.

b) If the Council has funds invested in an institution which is downgraded to below the acceptable rating criteria, the Council will enter discussions with the counterparty to establish if the funds can be returned early. This however this will be subject to an appropriate cost versus risk assessment of the specific situation.

c) The criteria for choosing counterparties set out above provide a sound approach to investment in "normal" market circumstances. Under exceptional market conditions, the Chief Financial Officer may temporarily restrict further investment activity to those counterparties considered of higher credit quality than the minimum criteria set out in this Strategy. These restrictions will remain in place until the Chief Financial Officer is of an opinion that the banking system has returned to 'normal'. Similarly a restriction may be placed on the duration of investments.

5.7 Types of Investments

a) For institutions on the approved counterparty list, investments will be restricted to safer instruments (such as deposits). Currently this involves the use of money market funds, the DMADF and institutions with higher credit ratings than the minimum permissible rating outlined in the investment strategy, as well as the Council's own bank.

b) Where appropriate, investments will be made through approved brokers. The current list of approved brokers comprises:

- ICAP Securities Limited
- Sterling International Brokers Limited
- Tradition (UK) Limited

5.8 Investment Strategy and bank rate projections

In-house funds

a) 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).

Bank Rate

b) Bank Rate is forecast to remain unchanged at 0.5% before starting to rise from June 2016. Bank Rate forecasts for financial year-ends (March) as at January 2016 are:

2015/2016	0.50%
2016/2017	1.00%
2017/2018	1.75%
2018/2019	2.00%

c) 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.

Investment Treasury Indicator And Limit (Treasury Indicator TI-5)
Total Principal Funds Invested for greater than 364 days

d) 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.

e) The treasury indicator and limit proposed is:

Maximum principal sums invested > 364 days (TI-5)					
£m	**2016/17**	**2017/18**	**2018/19**	**2019/20**	**2020/21**
Principal sums invested > 364 days	20%	20%	20%	20%	20%

f) For positive cash balances and in order to maintain liquidity, the Council will seek to use overnight investment accounts, short term (< 1 month) notice accounts, money market funds and short-dated deposits (overnight to three months).

5.9 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 benchmarks are 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.

a) Security

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

0.04% historic risk of default when compared to the whole portfolio.

b) Liquidity

In respect of this area the Council seeks to maintain:

- Bank Overdraft: £250,000
- Liquid short term deposits of at least £3,000,000 available with a week's notice.
- Weighted Average Life benchmark is **expected to be 0.5 years** (equivalent to an weighted average life of 6 months), with a **maximum of 1.00 years**

c) Yield

Local measures of yield benchmarks are:

Investments – **Internal returns above the 7 day LIBID rate**

d) At the end of the financial year, the Chief Financial Officer will report on its investment activity as part of the annual treasury report.

6 Performance Indicators

6.1 The CIPFA Code requires the Council to set performance indicators to assess the adequacy of the treasury function over the year. These are distinct historic indicators, as opposed to the prudential indicators, which are predominantly forward looking.

6.2 Debt Performance Indicators

(i) Average "Pool Rate" charged by the Loans Fund compared to Scottish Local Authority average Pool Rate.

Target is to be at or below the Scottish Average for 2015/16.

(ii) Average borrowing rate movement year on year

Target is to maintain or reduce the average borrowing rate for the Council versus 2015/16.

6.3 Investment Risk Benchmark Indicators for Security, Liquidity and Yield, as set out in paragraph 5.9.

6.4 Loan Charges

a) Loan Charges for 2016/17 are expected to be at or below the Revenue Budget estimate contained in the Council's Financial Plans to be approved in February 2016, which are estimated as follows:

£m	2016/17	2017/18	2018/19	2019/20	2020/21
Interest on Borrowing	12.3	13.0	13.2	13.8	14.5
Investment income	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Capital Repayments	8.3	7.4	7.4	6.8	6.1
Total Loan Charges *	**20.5**	**20.3**	**20.5**	**20.5**	**20.5**

**The Loan Charges exclude the capital element of PPP repayments.*

b) The above budget excludes the revenue impact of funding the cost of the NHT and the lending to RSLs and lending in respect of the Council-led house building programme with the Scottish Futures Trust, as these are assumed to be revenue neutral overall.

6.5 The indicators, based on actual performance for the year, will be included in the Treasury Management Annual Report for 2016/17.

7 Monitoring and Reporting

7.1 In line with the CIPFA Code the following formal reporting arrangements will be adopted:

Requirement	Purpose	Decision making body	Frequency
Treasury Management Policy Statement	Reviews and Revisions	Executive	As required
Treasury Management & Investment Strategy	Reporting of Annual Strategy	Council	Annually prior to start of new financial year
Treasury Management Strategy and / or Treasury Investment Strategy	Updates and revisions	Council	As appropriate
Treasury Management Mid-Year Report	Mid-Year Performance Report	Council	Annually in October/November of the current year
Treasury Management Annual Report	Annual Performance report for previous financial year	Council	Annually following the revenue outturn report to Executive
Treasury Management Monitoring Reports	Including Revenue Budget Monitoring	Executive	Revenue reported as part of the regular monitoring reports, otherwise as and when appropriate
Treasury Management Practices		Executive	As appropriate
Scrutiny of Treasury Management & Investment Strategy	Detailed scrutiny prior to annual approval by Council	Audit & Risk Committee	Annually
Scrutiny of Treasury Management Performance		Audit & Risk Committee	As appropriate

8 Treasury Management Consultants and Advisers

8.1 The Council uses Capita Asset Services as its external treasury management consultants. The company provides a range of services which include:

- Technical support on treasury matters, capital financing issues and the drafting of Member reports
- Economic and interest rate analysis
- Debt services which includes advice on the timing of borrowing
- Debt rescheduling advice surrounding the existing portfolio
- Generic investment advice on interest rates, timing and investment instruments
- Credit ratings/market information service

8.2 As part of the service provided, Capita meet with Council officers periodically to review the current Treasury Management and Investment Strategies and also review the service provided to the Council.

8.3 The Council recognises that responsibility for treasury management decisions remains with the Council at all times and will ensure that it does not only rely upon information and advice from our external service providers.

8.4 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.

9 Member and Officer Training

9.1 The increased Member consideration of treasury management matters and the need to ensure that officers dealing with treasury management are trained and kept up to date requires a suitable training process for Members and officers. This Council will address this important issue by:

a) **Elected Members**

- Working with members of the Audit Committee to identify their training needs
- Working with Capita Asset Services to identify appropriate training provision for elected members

b) **Officers** dealing with treasury management matters will have the option of various levels of training including:

- Treasury courses run by the Council's advisers
- Attendance at CIPFA treasury management training events
- Attendance at the CIPFA Scottish Treasury Management Forum and information exchanged via the Treasury Management Forum network
- On the job training in line with the approved Treasury Management Practices (TMPs).

ANNEXES

ANNEX A
SUMMARY OF PRUDENTIAL AND TREASURY INDICATORS

Indicator Ref.	Indicator	Page Ref.	2016/17	2017/18	2018/19	2019/20	2020/21
PRUDENTIAL INDICATORS							
Capital Expenditure Indicator							
PI-1	Capital Expenditure Limits	5	£66.8m	£25.1m	£31.5m	£31.4m	£35.5m
PI-2	Capital Financing Requirement (CFR)	7	£291.8m	£292.1m	£298.3m	£297.6m	£295.4m
Affordability Indicator							
PI-3	Ratio of Financing Costs to Net Revenue (inc. PPP repayment costs)	7	9.0%	9.8%	10.2%	10.2%	10.0%
PI-4	Incremental (Saving)/Cost Impact of Capital Investment Decisions on Council Tax	8	(£0.05)	£(0.03)	(£0.02)	(£0.01)	(£0.02)
External Debt Indicators							
PI-5	Actual Debt	8	£250.5m	£271.7m	£276.3m	£274.3m	£269.0m
PI-7a	Operational Boundary (inc. Other Long Term Liabilities)	9	£272.4m	£294.1m	£291.1m	£287.6m	£288.6m
PI-7b	Operational Boundary (exc. Other Long Term Liabilities)	9	£219.8m	£221.4m	£220.7m	£219.6m	£223.2m
PI-8a	Authorised Limit (inc. Other Long Term Liabilities)	10	£307.2m	£334.6m	£343.1m	£345.1m	£337.2m
PI-8b	Authorised Limit (exc. Other Long Term Liabilities)	10	£254.6m	£261.9m	£272.7m	£277.0m	£271.8m
Indicators of Prudence							
PI-6	(Under)/Over Gross Borrowing against the CFR	9	£(47.8)m	£(25.9)m	£(19.0)m	£(19.0)m	£(24.4)m
TREASURY INDICATORS							
TI-1	Upper Limit to Fixed Interest Rates based on Net Debt	14	£272.3m	£294.1m	£291.1m	£287.5m	£288.6m
TI-2	Upper Limit to Variable Interest Rates based on Net Debt	14	£95.3m	£102.9m	£101.9m	£100.7m	£101.0m
TI-3	Maturity Structure of Fixed Interest Rate Borrowing 2012/13	14	**Lower**		**Upper**		
	Under 12 months		0%		20%		
	12 months to 2 years		0%		20%		
	2 years to 5 years		0%		20%		
	5 years to 10 years		0%		20%		
	10 years and above		20%		100%		
TI-4	Maximum Principal Sum invested greater than 364 days	21	20%	20%	20%	20%	20%

ANNEX B: INTEREST RATE FORECASTS 2016-19

Capita Asset Services' Interest Rate View	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Bank Rate Forecast	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.50%	1.50%	1.75%	1.75%	2.00%	2.00%	2.00%
3 month LIBID Forecast	0.60%	0.70%	0.80%	0.90%	1.10%	1.30%	1.40%	1.50%	1.80%	1.90%	1.90%	2.00%	2.00%	2.10%
6 month LIBID Forecast	0.80%	0.90%	1.00%	1.10%	1.30%	1.50%	1.60%	1.70%	2.00%	2.10%	2.10%	2.20%	2.20%	2.30%
12 month LIBID Forecast	1.10%	1.20%	1.30%	1.40%	1.60%	1.80%	1.90%	2.00%	2.30%	2.40%	2.40%	2.50%	2.50%	2.70%

Bank Rate	NOW	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Capita Asset Services	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.50%	1.50%	1.75%	1.75%	2.00%	2.00%	2.00%
Capital Economics	0.50%	0.50%	0.50%	0.75%	0.75%	1.00%	1.00%	1.25%	1.25%	1.50%	-	-	-	-	-

5yr PWLB Rate	NOW	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Capita Asset Services	2.05%	2.30%	2.40%	2.60%	2.70%	2.80%	2.80%	2.90%	3.00%	3.20%	3.30%	3.40%	3.50%	3.50%	3.60%
Capital Economics	2.05%	2.40%	2.60%	2.70%	2.80%	3.00%	3.10%	3.20%	3.30%	3.50%	-	-	-	-	-

10yr PWLB Rate	NOW	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Capita Asset Services	2.69%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%	4.10%
Capital Economics	2.69%	2.80%	3.05%	3.05%	3.05%	3.30%	3.30%	3.55%	3.55%	3.80%	-	-	-	-	-

25yr PWLB Rate	NOW	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Capita Asset Services	3.38%	3.60%	3.70%	3.80%	3.90%	4.00%	4.10%	4.10%	4.20%	4.30%	4.30%	4.40%	4.40%	4.40%	4.50%
Capital Economics	3.38%	3.35%	3.35%	3.45%	3.45%	3.55%	3.65%	3.75%	3.85%	3.95%	-	-	-	-	-

50yr PWLB Rate	NOW	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19
Capita Asset Services	3.19%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	4.00%	4.10%	4.20%	4.20%	4.30%	4.30%	4.30%	4.40%
Capital Economics	3.19%	3.40%	3.40%	3.50%	3.50%	3.60%	3.70%	3.80%	3.90%	4.00%	-	-	-	-	-

Please note – The current PWLB rates and forecasts shown above have taken into account the 20 basis point certainty rate reduction effective as of the 1st November 2012.
December 2015 used as a base.

Source: Capita Asset Services, January 2015

ANNEX C
Economic Background

UK. UK GDP growth rates in of 2.2% in 2013 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%. Quarter 1 2015 was weak at +0.4% (+2.9% y/y), although there was a slight increase in quarter 2 to +0.5% before weakening again to +0.4% (+2.1% y/y) in quarter 3. The Bank of England's November Inflation Report included a forecast for growth to remain around 2.5% – 2.7% over the next three years. For this recovery, however, to become more balanced and sustainable in the longer term, it still needs to move away from dependence on consumer expenditure and the housing market to manufacturing and investment expenditure. The strong growth since 2012 has resulted in unemployment falling quickly to a current level of 5.1%.

Since the August Inflation report was issued, most worldwide economic statistics have been weak and financial markets have been particularly volatile. The November Inflation Report flagged up particular concerns for the potential impact of these factors on the UK. Bank of England Governor Mark Carney has set three criteria that need to be met before he would consider making a start on increasing Bank Rate. These criteria are patently not being met at the current time, (as he confirmed in a speech on 19 January):

- *Quarter-on-quarter GDP growth is above 0.6% i.e. using up spare capacity. This condition was met in Q2 2015, but Q3 came up short and Q4 looks likely to also fall short.*
- *Core inflation (stripping out most of the effect of decreases in oil prices), registers a concerted increase towards the MPC's 2% target. This measure was on a steadily decreasing trend since mid-2014 until November 2015 @ 1.2%. December 2015 saw a slight increase to 1.4%.*
- *Unit wage costs are on a significant increasing trend. This would imply that spare capacity for increases in employment and productivity gains are being exhausted, and that further economic growth will fuel inflationary pressures.*

The MPC has been particularly concerned that the squeeze on the disposable incomes of consumers should be reversed by wage inflation rising back above the level of CPI inflation in order to underpin a sustainable recovery. It has, therefore, been encouraging in 2015 to see wage inflation rising significantly above CPI inflation which has been around zero since February. However, it is unlikely that the MPC would start raising rates until wage inflation was expected to consistently stay over 3%, as a labour productivity growth rate of around 2% would mean that net labour unit costs would still only be rising by about 1% y/y. The Inflation Report was notably subdued in respect of the forecasts for CPI inflation; this was expected to barely get back up to the 2% target within the 2-3 year time horizon. The increase in the forecast for inflation at the three year horizon was the biggest in a decade and at the two year horizon it was the biggest since February 2013. However, the first round of falls in oil, gas and food prices in late 2014 and in the first half 2015, will fall out of the 12 month calculation of CPI during late 2015 / early 2016 but only to be followed by a second, subsequent round of falls in fuel and commodity prices which will delay a significant tick up in inflation from around zero. CPI inflation is now expected to get back to around 1% in the second half of 2016 and not get near to 2% until the second half of 2017, though the forecasts in the Report itself were for an even slower rate of increase.

However, with the price of oil having fallen further in January 2016, and with sanctions having been lifted on Iran, enabling it to sell oil freely into international markets, there could well be some further falls still to come in 2016. The price of other commodities exported by emerging countries could also have downside risk and several have seen their currencies already fall by 20-30%, (or more), over the last year. These developments could well lead the Bank of England to lower the pace of increases in inflation in its February 2016 Inflation Report. On the other hand, the start of the national living wage in April 2016 (and further staged increases until 2020), will raise wage inflation; however, it could also result in a decrease in employment so the overall inflationary impact may be muted.

USA. GDP growth in 2014 of 2.4% was followed by Q1 2015 growth, which was depressed by exceptionally bad winter weather, at only +0.6% (annualised). However, growth rebounded remarkably strongly in Q2 to 3.9% (annualised) before falling back to +2.0% in Q3.

Until the turmoil in financial markets in August, caused by fears about the slowdown in Chinese growth, it had been strongly expected that the Fed. would start to increase rates in September. The Fed pulled back from that first increase due to global risks which might depress US growth and put downward pressure on inflation, as well as a 20% appreciation of the dollar which has caused the Fed. to lower its growth forecasts. Although the non-farm payrolls figures for growth in employment in August and September were disappointingly weak, the October figure was stunningly strong while November was also reasonably strong (and December was outstanding); this, therefore, opened up the way for the Fed. to embark on its 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.

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 is intended to run initially to September 2016. This appears to have had a positive effect in helping a recovery in consumer and business confidence and a start to a significant improvement in economic growth. GDP growth rose to 0.5% in Q1 2015 (1.0% y/y) but came in at +0.4% (+1.5% y/y) in Q2 and looks as if it may maintain this pace in Q3. However, the recent downbeat Chinese and Japanese news has raised questions as to whether the ECB 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. An €86bn third bailout package has since been agreed although 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 initial 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 a Greek exit from the euro may only have been delayed by this latest bailout.

China and Japan. Japan is causing considerable concern as the increase in sales tax in April 2014 suppressed consumer expenditure and growth. In Q2 2015 quarterly growth shrank by -0.3% after a short burst of strong growth of 1.0% during Q1. Japan has been hit hard by the downturn in China during 2015. This does not bode well for Japan as the Abe government has already fired its first two arrows to try to stimulate recovery and a rise in inflation from near zero, but has dithered about firing the third, deregulation of protected and inefficient areas of the economy.

As for China, the Government has been very active during 2015 in implementing several stimulus measures to try to ensure the economy hits the growth target of 7% for the current year and to bring some stability after the major fall in the onshore Chinese stock market during the summer. Many commentators are concerned that recent growth figures could have been massaged to hide a downturn to a lower growth figure. There are also major concerns as to the creditworthiness of much of the bank lending to corporates and local government during the post 2008 credit expansion period. Overall, China is still expected to achieve a growth figure that the EU would be envious of. Nevertheless, concerns about whether the Chinese economy could be heading for a hard landing, and the volatility of the Chinese stock market, which was the precursor to falls in world financial markets in August and September, remain a concern.

Emerging countries. There are also considerable concerns about the vulnerability of some emerging countries and their corporates which are getting caught in a perfect storm. Having borrowed massively in dollar denominated debt since the financial crisis (as investors searched for yield by channelling investment cash away from western economies with dismal growth, depressed bond yields and near zero interest rates into emerging countries) there is now a strong flow back to those western economies with strong growth and an imminent rise in interest rates and bond yields.

This change in investors' strategy, and the massive reverse cash flow, has depressed emerging country currencies and, together with a rise in expectations of a start to central interest rate increases in the US, has helped to cause the dollar to appreciate significantly. In turn, this has made it much more costly for emerging countries to service their dollar denominated debt at a time when their earnings from commodities are depressed. There are also likely to be major issues when previously borrowed debt comes to maturity and requires refinancing at much more expensive rates.

Corporates (worldwide) heavily involved in mineral extraction and / or the commodities market may also be at risk and this could also cause volatility in equities and safe haven flows to bonds. Financial markets may also be buffeted by the sovereign wealth funds of those countries that are highly exposed to falls in commodity prices and which, therefore, may have to liquidate investments in order to cover national budget deficits.

CAPITA ASSET SERVICES 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 evolves over time. Capita Asset Services undertook its last review of interest rate forecasts on 9 November 2015 shortly after the publication of the quarterly Bank of England Inflation Report. There is much volatility in rates and bond yields as news ebbs and flows in negative or positive ways. This latest forecast includes a first increase in Bank Rate in quarter 2 of 2016.

The overall trend in the longer term will be for gilt yields and PWLB rates to rise when economic recovery is firmly established accompanied by rising inflation and consequent increases in Bank Rate, and the eventual unwinding of QE. 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.

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.

However, the overall balance of risks to our Bank Rate forecast is probably to the downside, i.e. the first increase, and subsequent increases, may be delayed further if recovery in GDP growth, and forecasts for inflation increases, are lower than currently expected. Market expectations in November, (based on short sterling), for the first Bank Rate increase are currently around mid-year 2016.

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 economic growth turns significantly 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.
- Emerging country economies, currencies and corporates destabilised by falling commodity prices and / or the start of Fed. rate increases, causing a flight to safe havens

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

- Uncertainty around the risk of a UK exit from the EU.
- The commencement by the US Federal Reserve of increases in the Fed. funds rate 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.
- 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.

Source: Capita Asset Services, November 2015

Annex D

Credit and Counterparty Risk Management

Permitted Investments, Associated Controls and Limits for Scottish Borders Council, Common Good and Trust Funds and In-house Managed Pension Fund

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
Cash type instruments					
a. Deposits with the Debt Management Account Facility (UK Government) (**Very low risk)**	This is a deposit with the UK Government and, as such, counterparty and liquidity risk is very low, and there is no risk to value. Deposits can be between overnight and 6 months.	Little mitigating controls required. As this is a UK Government investment, the monetary limit is unlimited to allow for a safe haven for investments.	£unlimited, maximum 6 months.	£unlimited, maximum 6 months.	£unlimited, maximum 6 months.
b. Deposits with other local authorities or public bodies **(Very low risk)**	These are considered quasi UK Government debt and, as such counterparty risk is very low, and there is no risk to value. Liquidity may present a problem as deposits can only be broken with the agreement of the counterparty, and penalties can apply. Deposits with other non-local authority bodies will be restricted to the overall credit rating criteria.	Little mitigating controls required for local authority deposits, as this is a quasi UK Government investment. Non-local authority deposits will follow the approved credit rating criteria.	£40m, maximum 1 year.	£5m, maximum 1 year.	£40m, maximum 1 year.
c. Money Market Funds (MMFs) **(Very low risk)**	Pooled cash investment vehicle which provides very low counterparty, liquidity and market risk. These will primarily be used as liquidity instruments.	Funds will only be used where the MMFs are Constant Net Asset Value (CNAV), and the fund has a “AAA” rated status from either Fitch, Moody’s or Standard & Poors.	£5m per fund/£20m overall	£5m per fund/£20m overall	£5m per fund/£20m overall

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
d. Call account deposit accounts with financial institutions (banks and building societies) **(Low risk depending on credit rating)**	These tend to be low risk investments, but will exhibit higher risks than categories (a), (b) and (c) above. Whilst there is no risk to value with these types of investments, liquidity is high and investments can be returned at short notice.	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poor's. The selection defaults to the lowest available colour band / credit rating to provide additional risk control measures. Day to day investment dealing with this criteria will be further strengthened by use of additional market intelligence.	As shown in the counterparty section criteria above.	As shown in the counterparty section criteria above.	As shown in the counterparty section criteria above.
e. Term deposits with financial institutions (banks and building societies) **(Low to medium risk depending on period & credit rating)**	These tend to be low risk investments, but will exhibit higher risks than categories (a), (b) and (c) above. Whilst there is no risk to value with these types of investments, liquidity is low and term deposits can only be broken with the agreement of the counterparty, and penalties may apply.	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. The selection defaults to the lowest available credit rating to provide additional risk control measures. Day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in the counterparty section criteria above.	As shown in the counterparty section criteria above.	As shown in the counterparty section criteria above.

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
f. UK Government Gilts and Treasury Bills **(Very low risk)**	These are marketable securities issued by the UK Government and, as such, counterparty and liquidity risk is very low, although there is potential risk to value arising from an adverse movement in interest rates (no loss if these are held to maturity).	Little counterparty mitigating controls are required, as this is a UK Government investment. The potential for capital loss will be reduced by limiting the maximum monetary and time exposures.	£20m, maximum 1 year.	£5m, maximum 1 year	£20m, maximum 1 year.

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
Other types of investments					
g. Investment properties **(Medium Risk)**	These are non-service properties which are being held pending disposal or for a longer-term rental income stream. These are highly illiquid assets with high risk to value (the potential for property prices to fall or for rental voids).	In larger investment portfolios, some small allocation of property based investment may counterbalance/compliment the wider cash portfolio. Property holding will be revalued regularly and reported annually with gross and net rental streams.	£30m	£25m	N/A
h. Loans to third parties, including soft loans **(Low to Medium Risk depending on Credit Risk)**	These are service investments either at market rates of interest or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid.	Each third party loan requires Member approval and each application is supported by the service rational behind the loan and the likelihood of partial or full default.	£25m	£1m	N/A
i. National Housing Trust **(Very Low Risk due to Scottish Government Underwriting)**	These are loans to a Special Purpose Vehicle to allow it to purchase new homes under the NHT umbrella. These loans represent either 65% or 70% of the purchase price, the remainder being funded by the developer. The loan is redeemed after a 5 to 10 year period when the properties are sold.	Loan redemption arises when the homes are sold. Interest payments are made to the Council by the SPV from rental payments in the intervening period. Both the loan amount and associated interest payments are underwritten by Scottish Government.	£8m	N/A	N/A

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
j. Loans to a local authority company or partnership **(Low Risk)**	These are service investments either at market rates of interest or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid	Each loan to a local authority company/LLP requires Member approval and each application is supported by the service rational/business case behind the loan and the likelihood of partial or full default. In general these loans will involve some form of security or clear cashflow that is available to service the debt.	**£25M**	N/A	N/A
k. Shareholdings in a local authority company / Corporate membership of local authority partnerships	These are service investments which may exhibit market risk and are likely to be highly illiquid.	Each equity investment in a local authority company/partnership requires Member approval and each application will be supported by the service rational behind the investment and the likelihood of loss.	**£1m**	N/A	N/A
l. Pooled Investment Vehicles **(Low to Medium Risk)**	These use an investment vehicle, for long term capital growth and income returns. These are liquid assets in the sense that there is a realizable market value, however there is a high risk of volatility in the short and medium term in relation to market values and dividend income streams.	The Common Good and Trust Funds Investment Strategy sets out the risk/return criteria and the asset allocation for these investments. It also sets out the mechanisms for monitoring and managing the performance of the funds. Using a Multi Asset fund to increase the diversification to manage the volatility risk of specific asset classes.	£0	All balances nominated by the Common Good & Trust Fund Working Groups as approved by Council up to a maximum of £7.5m.	N/A

Type of Investment	Treasury Risks	Mitigating Controls	Council Limits	Common Good & Trust Fund Limits	Pension Fund In-House Limits
m. Investment in the Subordinated Debt of projects delivered via the 'HubCo' model **(Very Low Risk)**	These are investments that are exposed to the success or failure of individual projects and are highly illiquid.	The Council and Scottish Government (via the SFT) are participants in and party to the governance and controls within the project structure. As such they are well placed to influence and ensure the successful completion of the project's term. These projects are based on robust business cases with a cashflow from public sector organisations (i.e. low credit risk)	£250,000	N/A	N/A

The Monitoring of Investment Counterparties

The status of counterparties will be monitored regularly. The Council receives credit rating and market information from Capita Asset Services, including when ratings change, and counterparties are checked promptly. On occasion ratings may be downgraded when an investment has already been made. The criteria used are such that a minor downgrading should not affect the full receipt of the principal and interest. Any counterparty failing to meet the criteria will be removed from the list immediately and if required new counterparties which meet the criteria will be added to the list.

Use of External Fund Managers

It is the Council's policy to use external fund managers to manage the investment portfolios of the Scottish Borders Council Pension Fund and the pooled investment fund of the Common Good and Trust Funds. This Annex reflects the approved policies around the Common Good and Trust Fund Investment Strategy but specifically excludes, as allowed by regulations, the work undertaken by External Fund Managers in relation to the Scottish Borders Council Pension Fund.

ANNEX E

Credit Ratings

Long and Short Term Credit Ratings

Audit Commission Grading#	**Fitch**		**Moody's**		**Standard and Poor's**	
	Long Term	**Short Term**	**Long Term**	**Short Term**	**Long Term**	**Short Term**
Extremely strong grade	AAA	F1+	Aaa	P-1	AAA	A-1+
Very strong grade	AA+ AA AA-	F1+ F1+ F1+	Aa1 Aa2 Aa3	P-1 P-1 P-1	AA+ AA AA-	A-1+ A-1+ A-1+
Strong grade But susceptible to adverse conditions	A+ A A-	F1+ / F1 F1 F1	A1 A2 A3	P-1 P-1 / P-2 P-1 / P-2	A+ A A	A-1+ / A-1 A-1 A-1 / A-2
Adequate Grade	BBB+ BBB BBB-	F2 F2 / F3 F3	Baa1 Baa2 Baa3	P-2 P-2 / P-3 P-3	BBB+ BBB BBB-	A-2 A-2 / A-3 A-2
Speculative Grade	BB+ BB BB-	B B B	Ba1 Ba2 Ba3	NP * NP NP	BB+ BB BB-	B-1 B-2 B-3
Very Speculative Grade	B+ B B-	B B B	Ba1 Ba2 Ba3	NP NP NP	B+ B B-	- - -
Vulnerable Grade	CCC CCC CCC CC C	C C C C C	Caa1 Caa2 Caa3 - Ca	NP NP NP NP NP	CCC+ CCC CCC- CC C	C C C C C
Defaulting Grade	D	D	C	NP	D	D

for the purpose of standardisation based on Standard and Poor's credit rating definitions.
* NP – Not Prime

Source: Audit Commission adaptation of information from Fitch, Moody's and Standard & Poor's

Viability, Financial Strength and Support Ratings

Continuing regulatory changes in the banking sector 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 is anticipated to have an effect on ratings applied to institutions. This will result in the key rating agency information used to monitor counterparties will be 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 a result of these rating agency changes, the credit element of creditworthiness methodology applied by Capita Asset Services 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 has always taken, but a change to the use of Fitch and Moody's ratings. Furthermore, Credit Default Swap prices will continue to be used as an overlay to ratings in our new methodology.

Annex F

Benchmarking and Monitoring Security, Liquidity and Yield

The consideration and approval of security and liquidity benchmarks are also part of Member reporting. These benchmarks are targets and so may be breached from time to time. Any breach will be reported, with supporting reasons, in the annual treasury report.

Yield
These benchmarks are currently widely used to assess investment performance. Local measures of yield benchmarks are:

- Investments – **Internal returns above the 7 day LIBID rate**

Security and liquidity benchmarks are already intrinsic to the approved treasury strategy through the counterparty selection criteria and some of the prudential indicators. Benchmarks for the cash type investments are below. In the other investment categories, appropriate benchmarks will be used where available.

Liquidity
This is defined as an organisation "having adequate, though not excessive, cash resources, borrowing arrangements, overdrafts or standby facilities to enable it at all times to have the level of funds available to it which are necessary for the achievement of its business/service objectives" (CIPFA Treasury Management Code of Practice). In respect of liquidity, the Council seeks to maintain:

- Bank overdraft - £250,000
- Liquid short term deposits of at least £3,000,000 available with a week's notice.

The availability of liquidity in the portfolio can be benchmarked by the monitoring of the Weighted Average Life (WAL) of the portfolio – shorter WAL would generally embody less risk. In this respect, the proposed benchmark to be used is:

- **WAL benchmark is expected to be 0.5 years, with a maximum of 1.00 years**.

Security of the investments
In the context of benchmarking, assessing security is a much more subjective area to assess. Security is currently evidenced by the application of minimum credit quality criteria to investment counterparties, primarily through the use of the Creditworthiness service provided by Capita Asset Services. Whilst this approach embodies security considerations, benchmarking levels of risk is more problematic. One method to benchmark security risk is to assess the historic level of default against the minimum criteria used in the Council's investment strategy.

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

- **0.04% historic risk of default when compared to the whole portfolio.**

These benchmarks are embodied in the criteria for selecting cash investment counterparties and these will be monitored and reported to Members in the Annual Treasury Management Report. As this data is collated, trends and analysis will be collected and reported.

GLOSSARY OF TERMS

CIPFA	Chartered Institute of Public Finance and Accountancy
CIPFA Code	Treasury Management in the Public Services: Code of Practice and Cross-Sectoral Guidance Notes
CFR	Capital Financing Requirement is the estimated the level of borrowing or financing needed to fund capital expenditure.
Consent to Borrow	Para 1 (1) of Schedule 3 of the Local Government (Scotland) Act 1975 (the 1975 Act) effectively restricts local authorities to borrowing only for capital expenditure. Under the legislation Scottish Ministers may provide consent for local authorities to borrow for expenditure not covered by this paragraph, where they are satisfied that the expenditure should be met by borrowing.
Gilts	A gilt is a UK Government liability in sterling, issued by HM Treasury and listed on the London Stock Exchange. The term “gilt” or “gilt-edged security” is a reference to the primary characteristic of gilts as an investment: their security. This is a reflection of the fact that the British Government has never failed to make interest or principal payments on gilts as they fall due.
LIBID	London Interbank Bid Rate The rate at which banks bid on Eurocurrency Deposits, being the rate at which a bank is willing to borrow from other banks.
MPC	Monetary Policy Committee
NHT	National Housing Trust initiative undertaken in partnership with the Scottish Futures Trust.
Other Long Term Liabilities	Balance sheet items such as Public Private Partnership (PPP), and leasing arrangements which already include borrowing instruments.
PPP	Public-Private Partnership.
Prudential Indicators	The Prudential Code sets out a basket of indicators (the Prudential Indicators) that must be prepared and used in order to demonstrate that local authorities have fulfilled the objectives of the Prudential Code.
QE	Quantitative Easing
Treasury Indicators	These consist of a number of Treasury Management Indicators that local authorities are expected to ‘have regard’ to, to demonstrate compliance with the Treasury Management Code of Practice.

You can get this document on tape, in Braille, large print and various computer formats by contacting the address below.

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