APPENDIX 3

N.B Items not relevant to the Peak District National Park Authority have been removed although the paragraph numbers remain in place to mark where text has been deleted.

Sections 8 and 10 have been retained as the arguments, although applied here to NYCC, apply equally to the PDNPA, and the PDNPA is following the same approach.

NORTH YORKSHIRE COUNTY COUNCIL

ANNUAL TREASURY MANAGEMENT AND INVESTMENT STRATEGY 2018/19

1.0 INTRODUCTION

1.1 Treasury Management is defined as

"The management of the County Council'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 The Local Government Act 2003, and supporting regulations, require the County Council to have regard to the CIPFA Prudential Code and the CIPFA Treasury Management Code of Practice to set Prudential Indicators for the next three years to ensure that the County Council's capital investment plans are affordable, prudent and sustainable.
- 1.3 The Act also requires the County Council to set out its Annual Treasury Management Strategy for borrowing and to prepare an Annual Investment Strategy (as required by Investment Guidance issued subsequent to the Act) which sets out the County Council's policies for managing its investments and for giving priority to the security and liquidity of those investments. For practical purposes these two strategies are combined in this document.
- 1.4 This Strategy document for 2018/19 therefore covers the following
 - treasury limits in force which will limit the treasury risk and activities of the County Council (Section 2)
 - Prudential indicators (Section 3)
 - current treasury position (Section 4)
 - borrowing requirement and borrowing limits (Section 5)
 - borrowing policy (Section 6)
 - prospects for interest rates (Section 7)

1

	•	borrowing strategy (Section 8)
	•	capping of capital financing costs (Section 9)
	•	review of long term debt and debt rescheduling (Section 10)
	•	minimum revenue provision policy (Section 11)
	•	annual investment strategy (Section 12)
	•	other treasury management issues (Section 13)
	•	arrangements for monitoring/reporting to Members (Section 14)
	•	specified investments (Schedule A)
	•	non-specified investments (Schedule B)
	•	approved lending list (Schedule C)
	•	approved countries for investments (Schedule D)
1.5 1.6		
1.7		Annual Treasury Management and Investment Strategy was approved by the nty Council on 21 February 2018.
2.0 2.1 2.2 2.3	TR	EASURY LIMITS FOR 2018/19 TO 2020/21
3.0	PRU	IDENTIAL INDICATORS FOR 2018/19 TO 2020/21
3.1 3.2		
3.3		
3.4		
4.0	CUF	RENT TREASURY POSITION
4.1		
5.0	BOF	ROWING REQUIREMENT AND BORROWING LIMITS
5.1 5.2 5.4		

5.5 5.6	
6.0	BORROWING POLICY
6.1	
6.2	
6.3	
6.4	
6.5	
6.6	

Policy on borrowing in advance of need

6.8

6.7

6.9

6.10

7.0 PROSPECTS FOR INTEREST RATES

- 7.1 Whilst recognising the continuing volatility and turbulence in the financial markets, the following paragraphs present a pragmatic assessment of key economic factors as they are likely to impact on interest rates over the next three years.
- 7.2 In terms of the key economic background and forecasts, looking ahead the current position is as follows:

(a) The UK Economy

- After the UK surprised with strong economic growth in 2016, growth in 2017 has been disappointingly weak. The main reason for this has been the sharp increase in inflation, caused by the devaluation of sterling after the EU referendum, feeding increases in the cost of imports into the economy. This has caused, in turn, a reduction in consumer disposable income and spending power. However, more recently there have been encouraging statistics from the manufacturing sector, which is seeing strong growth, particularly as a result of increased demand for exports.
- The Bank of England Monetary Policy Committee (MPC) in September 2017 switched to a much more aggressive tone in terms of its words around warning that Bank Rate will need to rise soon following revised inflation forecasts. The focus of the Bank of England was on an emerging view that with unemployment having already fallen to only 4.3%, the lowest level since 1975, and improvements in productivity being so weak, that the amount of spare capacity in the economy was significantly diminishing towards a point at which they now needed to take action. In addition, the MPC took a more tolerant view of low wage inflation as this now looks like a common factor in nearly all western economies as a result of automation and globalisation.

- At Its 2 November meeting, the MPC delivered a 0.25% increase in Bank Rate. It also gave forward guidance that they expected to increase Bank Rate only twice more in the next three years to reach 1.0% by 2020.
- However, some forecasters are flagging up that they expect growth to accelerate significantly towards the end of 2017 and then into 2018. This view is based primarily on the coming fall in inflation, (as the effect of the effective devaluation of sterling after the EU referendum drops out of the CPI statistics), which will bring to an end the negative impact on consumer spending power. If this scenario was to materialise, then the MPC would be likely to accelerate its pace of increases in Bank Rate during 2018 and onwards.
- One key area of risk to the economy is that consumers may have become used to cheap rates since 2008 for borrowing, especially for mortgages. It is a major concern that some consumers may have over extended their borrowing and have become complacent about interest rates going up. This is why forward guidance from the Bank of England continues to emphasise slow and gradual increases in Bank Rate in the coming years. However, consumer borrowing is a particularly vulnerable area in terms of the Monetary Policy Committee getting the pace and strength of Bank Rate increases right without causing a sudden shock to consumer demand, confidence and thereby to the pace of economic growth.
- Moreover, while there is so much uncertainty around the Brexit negotiations, consumer confidence, and business confidence to spend on investing, it is difficult to predict with any certainty how the economy will perform over the next two to three years.

(b) Global Economy

- Global Outlook. World growth looks to be on an encouraging trend of stronger performance, rising earnings and falling levels of unemployment inflation prospects are also generally muted. This has led to speculation that there appears to have been a fundamental shift in the correlation between levels of unemployment and inflation, which could be a result of a combination of a shift towards flexible working, self-employment, a reduction in union power and increasing globalisation. In addition, technology is probably also exerting downward pressure on wage rates and this is likely to grow with an accelerating movement towards automation.
 - Central Bank Policy. Looking back on nearly ten years since the financial crash of 2008 when liquidity suddenly dried up in financial markets, it can be assessed that central banks' monetary policy measures to counter the sharp world recession were successful. The key monetary policy measures Central Banks used in reaction to the 2008 financial crash were a combination of lowering central interest rates and Quantitative Easing (QE). The key issue now is that the period of stimulating economic recovery and warding off the threat of deflation is coming to an end and will now shift to reversing those measures i.e. by raising central rates and reducing central banks' holdings of government and other debt. These measures are now required in order to stop the trend of an on-going reduction in spare capacity in the economy, and of unemployment falling to such low levels that the re-emergence of inflation is viewed as a major risk. It is, therefore, crucial that central banks do not cause shocks to market expectations that could destabilise financial markets. The potential for central banks to get this timing and strength of action wrong are now

key risks. There is also a potential key question over whether economic growth has become too dependent on strong central bank stimulus and whether it will maintain its momentum against a backdrop of rising interest rates and the reversal of QE.

- European Union (EU). Economic growth in the eurozone had been lack lustre for several years after the financial crisis despite the ECB eventually cutting its main rate to -0.4% and embarking on a significant programme of QE. However, growth picked up in 2016 and has now gathered strength and momentum. However, despite providing monetary stimulus, inflation has not reached the 2% target and is unlikely to start rising until possibly 2019. The ECB has, however, announced that it will slow down its monthly QE purchases of debt from January 2018 and continue to at least September 2018.
 - USA. Growth in the American economy was notably erratic and volatile in 2015 and 2016 and 2017 has followed that path. Unemployment in the US has fallen to the lowest level for many years, reaching 4.1%, while wage inflation pressures, and inflationary pressures in general, have been building. The Fed has started on a gradual increase in interest rates throughout 2016 and 2017, with further increases in 2018 expected. At its September meeting, the Fed said it would start in October to gradually unwind Quantitative Easing (QE) position.
 - Asia. Economic growth in China has been weakening over successive years, despite repeated rounds of central bank stimulus; medium term risks are increasing. Major progress still needs to be made to eliminate excess industrial capacity and the stock of unsold property, as well as to address the level of non-performing loans in the banking and credit systems. Japan has been struggling to stimulate consistent significant growth and to get inflation up to its target of 2%, despite huge monetary and fiscal stimulus. It is also making little progress on fundamental reform of the economy.

(c) Link Asset Services Forward View

- Economic and interest rate forecasting remains difficult with so many external influences weighing on the UK. The above forecasts, (and MPC decisions), will be liable to further amendment depending on how economic data and developments in financial markets transpire over the next year. Geopolitical developments, especially in the EU, could also have a major impact. Forecasts for average investment earnings beyond the three-year time horizon will be heavily dependent on economic and political developments
- The overall longer run trend is for gilt yields and PWLB rates to rise, albeit gently. It has long been expected that at some point, there would be a start to a switch back from bonds to equities after a historic long term trend over about the last twenty five years of falling bond yields. The action of central banks since the financial crash of 2008, in implementing substantial quantitative easing purchases of bonds, added further impetus to this downward trend in bond yields and rising prices of bonds. Quantitative Easing has also directly led to a rise in equity values as investors searched for higher returns and took on riskier assets. The sharp rise in bond yields since the US Presidential election in November 2016 has called into question whether the previous trend may go into reverse, especially now the Fed. has taken the lead in reversing monetary policy by starting, in October 2017, a policy of not fully reinvesting proceeds from bonds that it holds when they mature.

- Until 2015, monetary policy was focused on providing stimulus to economic growth but has since started to refocus on countering the threat of rising inflationary pressures as stronger economic growth becomes more firmly established.
- From time to time, gilt yields and therefore PWLB rates can be subject to exceptional levels of volatility due to geo-political, sovereign debt crisis and emerging market developments. Such volatility could occur at any time during the forecast period.
- The overall balance of risks to economic recovery in the UK is to the downside, particularly in view of the current uncertainty over the final terms of Brexit and the timetable for its implementation.
- Downside risks to current forecasts for UK gilt yields and PWLB rates currently include:
 - Bank of England monetary policy takes action too quickly over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate;
 - → Geopolitical risks, especially North Korea, but also in Europe and the Middle East, which could lead to increasing safe haven flows;
 - → A resurgence of the Eurozone sovereign debt crisis;
 - → Weak capitalisation of some European banks;
 - → Rising global protectionism;
 - A slowdown in progress on EU integration and centralisation of EU policy. This, in turn, impact the Euro, EU financial policy and financial markets; and
 - → A sharp Chinese downturn and its impact on emerging market countries.
- The potential for upside risks to current forecasts for UK gilt yields and PWLB rates, especially for longer term PWLB rates include: -
 - → The Bank of England is too slow in its pace and strength of increases in Bank Rate and, therefore, allows inflation pressures to build up too strongly within the UK economy;
 - → UK inflation returning to sustained significantly higher levels causing an increase in the inflation premium inherent to gilt yields; and
 - → The Fed causing a sudden shock in financial markets through misjudging the pace and strength of increases in its Fed. Funds Rate and in the pace and strength of reversal of Quantitative Easing.

7.3 The County Council has appointed Link Asset Services – Treasury Solutions as its treasury management advisor and part of their service is to assist in formulating a view on interest rates. By drawing together a number of current city forecasts for short term (Bank rate) and longer fixed interest rates a consensus view for bank rate, PWLB borrowing rates and short term investment rates is as follows:-

	Bank Rate	Pate				Short Term Investment Rates		
		5 year	10 year	25 year	50 year	3 Months	1 Year	
	%	%	%	%	%	%	%	
Mar 2018	0.50	1.60	2.20	2.90	2.60	0.40	0.80	
June 2018	0.50	1.60	2.30	3.00	2.70	0.40	0.80	
Sept 2018	0.50	1.70	2.40	3.00	2.80	0.40	0.90	
Dec 2018	0.75	1.80	2.40	3.10	2.90	0.60	1.00	
Mar 2019	0.75	1.80	2.50	3.10	2.90	0.60	1.00	
June 2019	0.75	1.90	2.60	3.20	3.00	0.60	1.10	
Sept 2019	0.75	1.90	2.60	3.20	3.00	0.70	1.10	
Dec 2019	1.00	2.00	2.70	3.30	3.10	0.90	1.30	
Mar 2020	1.00	2.10	2.70	3.40	3.20	0.90	1.30	
June 2020	1.00	2.10	2.80	3.50	3.30	1.00	1.40	
Sept 2020	1.25	2.20	2.90	3.50	3.30	1.20	1.50	
Dec 2020	1.25	2.30	2.90	3.60	3.40	1.20	1.50	
Mar 2021	1.25	2.30	3.00	3.60	3.40	1.20	1.60	

- 7.4 The current economic outlook and structure of market interest rates and government debt yields have several key treasury management implications:
 - Investment returns are likely to remain relatively low during 2018/19 but to be on a gently rising trend over the next few years;
 - Borrowing interest rates increased sharply after the result of the general election in June and then also after the September MPC meeting when financial markets reacted by accelerating their expectations for the timing of Bank Rate increases. Since then, borrowing rates have eased back again somewhat. Otherwise, there has been little general trend in rates during the current financial year. 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 the future when authorities may not be able to avoid new borrowing to finance capital expenditure and/or the refinancing of maturing debt;
 - There will remain a cost of carry to any new long-term borrowing that causes a temporary increase in cash balances as this position will, most likely, incur a revenue costloss – the difference between borrowing costs and investment returns.

8.0 BORROWING STRATEGY 2018/19

- 8.1 Based on the interest rate forecast outlined in **Section 7** above, there is a range of potential options available for the Borrowing Strategy for 2018/19. Consideration will therefore be given to the following:
 - (a) the County Council 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 authority's reserves,

balances and cash flow has been used as a temporary measure. This strategy is currently prudent as investment returns are low and counterparty risk remains relatively high;

- (b) based on analysis, the cheapest borrowing will be internal borrowing achieved by continuing to run down cash balances and foregoing interest earned at historically low rates. However in view of the overall forecast for long term borrowing rates to increase over the next few years, consideration will also be given to weighing the short term advantage of internal borrowing against potential long term costs if the opportunity is missed for taking market loans at long term rates which will be higher in future years;
- (c) long term fixed market loans at rates significantly below PWLB rates for the equivalent maturity period (where available) and to maintain an appropriate balance between PWLB and market debt in the debt portfolio. The current market availability of such loans is, however, very limited and is not expected to change in the immediate future;
- (d) PWLB borrowing for periods under 10 years where rates are expected to be significantly lower than rates for longer periods. This offers a range of options for new borrowing which would spread debt maturities away from a concentration in longer dated debt. The downside of such shorter term borrowing is the loss of long term stability in interest payments that longer term fixed interest rate borrowing provides;
- (e) consideration will be given to PWLB borrowing by annuity and Equal Instalments of Principal (EIP) in addition to maturity loans, which have been preferred in recent years;
- (f) PWLB rates are expected to gradually increase throughout the financial year so it would therefore be advantageous to time any new borrowing earlier in the year;
- (g) borrowing rates continue to be relatively attractive and may remain relatively low for some time, as a result, the timing of any borrowing will need to be monitored carefully. There will also remain a 'cost of borrowing' with any borrowing undertaken that results in an increase in investments incurring a revenue loss between borrowing costs and investment returns.
- 8.2 Based on the PWLB forecasts, suitable trigger rates for considering new fixed rate PWLB or equivalent money market borrowing will be set. The aim, however, would be to secure loans at rates below these levels if available.
- 8.3 The forecast rates and trigger points for new borrowing will be continually reviewed in the light of movements in the slope of the yield curve, the spread between PWLB new borrowing and early repayment rates, and any other changes that the PWLB may introduce to their lending policy and operations.

External -v- internal borrowing

8.4 The County Council's net borrowing figures (external borrowing net of investments) are significantly below the authority's capital borrowing need (Capital Financing Requirement – CFR) because of two main reasons

- (a) a significant level of investments (cash balances core cash plus cash flow generated)
- (b) internally funded capital expenditure.
- 8.5 Such internal borrowing stood at £13.0m at 31 March 2017, principally as a result of funding company loans from internal, rather than external borrowing, and not taking up any new debt for the 2011/12, 2012/13, 2013/14, 2014/15, 2015/16 and 2016/17 borrowing requirements. The level of this internal capital borrowing depends on a range of factors including:
 - (a) premature repayment of external debt;
 - (b) the timing of any debt rescheduling exercises;
 - (c) the timing of taking out annual borrowing requirements;
 - (d) policy considerations on the relative impact of financing capital expenditure from cash balances compared with taking new external debt with the balance of external and internal borrowing being generally driven by market conditions.
- 8.6 The County Council continues to examine the potential for undertaking further early repayment of some external debt in order to reduce the difference between the gross and net debt position. However the introduction by the PWLB of significantly lower repayment rates than new borrowing rates in November 2007 compounded by a considerable further widening of the difference between new borrowing and repayment rates in October 2010, has meant that large premiums would be incurred by such actions which could not be justified on value for money grounds. This situation will be monitored closely in case the differential is narrowed by the PWLB at some future dates.
- 8.7 This internal capital borrowing option is possible because of the County Council's cash balance with the daily average being £320.7m in 2016/17. This consisted of cash flow generated (creditors etc), core cash (reserves, balances and provisions etc) and cash managed on behalf of other organisations. Consideration does therefore need to be given to the potential merits of internal borrowing.
- 8.8 As 2018/19 is expected to continue as a year of low bank interest rates, this extends the current opportunity for the County Council to continue with the current internal borrowing strategy.
- 8.9 Over the next three years investment rates are expected to be below long term borrowing rates. A value for money consideration would therefore indicate that value could be obtained by continuing avoiding/delaying some or all new external borrowing and by using internal cash balances to finance new capital expenditure or to replace maturing external debt. This would maximise short term savings but is not risk free.
- 8.10 The use of such internal borrowing, which runs down investments, also has the benefit of reducing exposure to low interest rates on investments, and the credit risk of counterparties.
- 8.11 In considering this option however, two significant risks to take into account are

- (a) the implications of day to day cash flow constraints, and;
- (b) short term savings by avoiding/delaying new long external borrowing in 2018/19 must be weighed against the loss of longer term interest rate stability. There is the potential, however, for incurring long term extra costs by delaying unavoidable new external borrowing until later years by which time PWLB long term rates are forecast to be significantly higher.
- 8.12 Borrowing interest rates are on a rising trend. The policy of avoiding new borrowing by running down cash balances has served the County Council well in recent years. However this needs to be carefully reviewed and monitored to avoid incurring even higher borrowing costs which are now looming even closer for authorities who will not be able to avoid new borrowing to finance new capital expenditure and/or to refinance maturing debt in the near future.
- 8.13 The general strategy for this "Internal Capital Financing" option will therefore be to continue to actively consider and pursue this approach on an ongoing basis in order to reduce the difference between the gross and net debts levels together with achieving short term savings and mitigating the credit risk incurred by holding investments in the market. However this policy will be carefully reviewed and monitored on an on-going basis.

Overall Approach to Borrowing in 2018/19

8.14 Given the market conditions, economic background and interest rate forecasts, caution will be paramount within the County Council's 2018/19 Treasury Management operations. The Corporate Director – Strategic Resources will monitor the interest rates closely and adopt a pragmatic approach to changing circumstances – any key strategic decision that deviates from the Borrowing Strategy outlined above will be reported to the Executive at the next available opportunity.

Sensitivity of the Strategy

- 8.15 The main sensitivities of the Strategy are likely to be the two scenarios below. The Corporate Director – Strategic Resources will, in conjunction with the County Council's Treasury Management Advisor, continually monitor both the prevailing interest rates and the market forecasts, adopting the following responses to a significant change of market view:
 - (a) if it is felt that there was a significant risk of a sharp fall in both long and short term rates, (e.g. due to a marked increase of risks around the relapse into recession or of risks of deflation), then long term borrowing will be postponed, and potential rescheduling from fixed rate funding into short term borrowing will be considered;
 - (b) if it were 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 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 taken whilst interest rates are still lower than they will be in the next few years.

9.0 CAPPING OF CAPITAL FINANCING COSTS

9.1

10.0 REVIEW OF LONG TERM DEBT AND DEBT RESCHEDULING

- 10.1 the long term debt of the County Council is under continuous review.
- 10.2 The rescheduling of debt involves the early repayment of existing debt and its replacement with new borrowing. This can result in one-off costs or benefits called, respectively, premiums and discounts. These occur where the rate of the loan repaid varies from comparative current rates. Where the interest rate of the loan to be repaid is higher than the current rates, a premium is charged by the PWLB for repayment. Where the interest rate of the loan to be repaid is lower than the current rate, a discount on repayment is paid by the PWLB.
- 10.3 Discussions with the County Council's Treasury Management Advisor about the long term financing strategy are ongoing and any debt rescheduling opportunity will be fully explored.
- 10.4 The introduction by the PWLB in 2007 of a spread between the rates applied to new borrowing and repayment of debt, which was compounded in October 2010 by a considerable further widening of the difference between new borrowing and repayment rates, has meant that PWLB to PWLB debt restructuring is now much less attractive than it was before both of these events. In particular, consideration has to be given to the large premiums which would be incurred by prematurely repaying existing PWLB loans and it is very unlikely that these could be justified on value for money grounds if using replacement PWLB refinancing.
- 10.5 As short term borrowing rates are expected to be considerably cheaper than longer term rates throughout 2018/19, 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), their short term nature and the likely costs of refinancing those short term loans once they mature, compared to the current rates of longer term debt in the existing debt portfolio.
- 10.6 Consideration will also be given to identify if there is any residual potential left for making savings by running down investment balances by repaying debt prematurely as short term rates on investments are likely to be lower than rates paid on currently held debt. However, this will need careful consideration in light of the debt repayment premiums.
- 10.7 The reasons for undertaking any rescheduling will include:
 - (a) the generation of cash savings at minimum risk;
 - (b) in order to help fulfil the Borrowing Strategy, and;
 - (c) in order to enhance the balance of the long term portfolio (ie amend the maturity profile and/or the balance of volatility).

11.0 MINIMUM REVENUE PROVISION (MRP) POLICY 2018/19

11.1

112

11.3

11.4

115

11.6

11.7

11.8

12.0 ANNUAL INVESTMENT STRATEGY

Background

- 12.1 Under the Local Government Act 2003 the County Council is required to have regard to Government Guidance in respect of the investment of its cash funds. This Guidance was revised with effect from 1 April 2010. The Guidance leaves local authorities free to make their own investment decisions, subject to the fundamental requirement of an Annual Investment Strategy being approved by the County Council before the start of the financial year.
- 12.2 This Annual Investment Strategy must define the investments the County Council has approved for prudent management of its cash balances during the financial year under the headings of **specified investments** and **non specified investments**.
- 12.3 This Annual Investment Strategy therefore sets out
 - revisions to the Annual Investment Strategy;
 - the Investment Policy;
 - the policy regarding loans to companies in which the County Council has an interest;
 - specified and non specified investments;
 - Creditworthiness Policy security of capital and the use of credit ratings;
 - the Investment Strategy to be followed for 2018/19;
 - investment reports to members;
 - investment of money borrowed in advance of need;
 - investment (and Treasury Management) training;

Revisions to the Annual Investment Strategy

- 12.4 In addition to this updated **Investment Strategy**, which requires approval before the start of the financial year, a revised Strategy will be submitted to County Council for consideration and approval under the following circumstances:
 - (a) significant changes in the risk assessment of a significant proportion of the County Council's investments;
 - (b) any other significant development(s) that might impact on the County Council's investments and the existing strategy for managing those investments during 2018/19.

Investment Policy

- 12.5 The parameters of the Policy are as follows:
 - (a) the County Council will have regard to the Government's Guidance on Local Government Investments as revised with effect from 1 April 2010, and the 2011 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes:
 - (b) the County Council's investment policy has two fundamental objectives;
 - the security of capital (protecting the capital sum from loss); and then
 - the liquidity of its investments (keeping the money readily available for expenditure when needed)
 - (c) the County Council will also aim to seek the highest return (yield) on its investments provided that proper levels of security and liquidity are achieved. The risk appetite of the County Council is low in order to give priority to the security of its investments:
 - (d) the borrowing of monies purely to invest or lend and make a return is unlawful and the County Council will not engage in such activity;
 - investment instruments for use in the financial year listed under specified and nonspecified investment categories; and
 - (f) counterparty limits will be set through the County Council's Treasury Management Practices Schedules.

Specified and non-specified Investments

- 12.6 Based on Government Guidance as updated from 1 April 2010.
 - investment Instruments identified for use in the forthcoming financial year are listed in the Schedules attached to this Strategy under the specified and non-specified Investment categories;
 - (b) all **specified** Investments (see **Schedule A**) are defined by the Government as options with "relatively high security and high liquidity" requiring minimal reference in

investment strategies. In this context, the County Council has defined Specified Investments as being sterling denominated, with maturities up to a maximum of 1 year meeting the minimum high credit quality;

- (c) **Non-specified** investments (see **Schedule B**) attract a greater potential of risk. As a result, a maximum local limit of 20% of "core cash" funds available for investment has been set which can be held in aggregate in such investments;
- (d) for both **specified** and **non-specified** investments, the attached Schedules indicate for each type of investment:-
 - the investment category
 - minimum credit criteria
 - circumstances of use
 - why use the investment and associated risks
 - maximum % age of total investments

(Non-Specified only)

maximum maturity period

(e) there are other instruments available as Specified and Non-Specified investments that are not currently included. Examples of such investments are:-

Specified Investments

- Commercial Paper
- Gilt funds and other Bond Funds
- Treasury Bills

Non-Specified Investments

- Sovereign Bond issues
- Corporate Bonds
- Floating Rate notes
- Equities
- Open Ended Investment Companies
- Derivatives

A proposal to use any of these instruments would require detailed assessment and be subject to approval by Members as part of this Strategy. Under existing scrutiny arrangements, the County Council's Audit Committee will also look at any proposals to use the instruments referred to above.

Creditworthiness Policy – Security of Capital and the use of credit ratings

12.7 The financial markets have experienced a period of considerable turmoil since 2008 and as a result attention has been focused on credit standings of counterparties with whom the County Council can invest funds.

It is paramount that the County Council's money is managed in a way that balances risk with return, but with the overriding consideration being given to the security of the invested capital sum followed by the liquidity of the investment. The Approved Lending

List will therefore reflect a prudent attitude towards organisations with whom funds may be deposited.

The rationale and purpose of distinguishing specified and non-specified investments is detailed above. Part of the definition for a Specified investment is that it is an investment made with a body which has been awarded a high credit rating with maturities of no longer than 365 days.

It is, therefore, necessary to define what the County Council considers to be a "high" credit rating in order to maintain the security of the invested capital sum.

The methodology and its application in practice will, therefore, be as follows:-

(a) the County Council will rely on credit ratings published by the three credit rating agencies (Fitch, Moody's and Standard & Poor's) to establish the credit quality (ability to meet financial commitments) of counterparties (to whom the County Council lends) and investment schemes. Each agency has its own credit rating components to complete their rating assessments. These are as follows:

Fitch Ratings

Long Term - generally cover maturities of over five years and acts as a

measure of the capacity to service and repay debt obligations punctually. Ratings range from AAA (highest credit quality) to D (indicating an entity has defaulted on all

of its financial obligations)

Short Term - cover obligations which have an original maturity not

exceeding one year and place greater emphasis on the liquidity necessary to meet financial commitments. The ratings range from F1+ (the highest credit quality) to D (indicating an entity has defaulted on all of its financial

obligations)

Moody's Ratings

Long Term - an opinion of the relative credit risk of obligations with an

original maturity of one year or more. They reflect both the likelihood of a default on contractually promised payments and the expected financial loss suffered in the event of default. Ratings range from Aaa (highest quality, with minimal credit risk) to C (typically in default, with little

prospect for recovery of principal or interest)

Short Term - an opinion of the likelihood of a default on contractually

promised payments with an original maturity of 13 months or less. Ratings range from P-1 (a superior ability to repay short-term debt obligations) to P-3 (an acceptable ability to

repay short-term obligations)

Standard & Poor's Ratings

Long Term	- considers the likelihood of payment. Ratings range from
	AAA (best quality borrowers, reliable and stable) to D (has
	defaulted on obligations)
Short Term	- generally assigned to those obligations considered short-
	term in the relevant market. Ratings range from A-1
	(capacity to meet financial commitment is strong) to D
	(used upon the filing of a bankruptcy petition).

In addition, all three credit rating agencies produce a Sovereign Rating to select counterparties from only the most creditworthy countries. The ratings are the same as those used to measure long term credit.

- (b) the County Council will review the "ratings watch" and "outlook" notices issued by all three credit rating agencies referred to above. An agency will issue a "watch", (notification of likely change), or "outlook", (notification of a possible longer term change), when it anticipates that a change to a credit rating may occur in the forthcoming 6 to 24 months. The "watch" or "outlook" could reflect either a positive (increase in credit rating), negative (decrease in credit rating) or developing (uncertain whether a rating may go up or down) outcome;
- (c) no combination of ratings can be viewed as entirely fail safe and all credit ratings, watches and outlooks are monitored on a daily basis. This is achieved through the use of Link Asset Services creditworthiness service. This employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies. The credit ratings of counterparties are then 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 County Council to determine the duration for investments. The County Council will therefore use counterparties within the following durational bands:-

Colour	Maximum Investment Duration
Yellow	5 Years
Purple	2 Years
Orange	1 Year
Blue	1 Year (UK nationalised / semi nationalised banks only)
Red	6 Months

Green	100 Days
No Colour	No investment to be made

- (d) given that a number of central banks/government have supported or are still supporting their banking industries in some way, the importance of the credit strength of the sovereign has become more important. The County Council will therefore also take into account the Sovereign Rating for the country in which an organisation is domiciled, for countries other than the UK (use of UK banks will not be limited). As a result, only an institution which is domiciled in a country with a minimum Sovereign Rating of AA- from Fitch or equivalent would be considered for inclusion on the County Council's Approved Lending List (subject to them meeting the criteria above). Organisations which are domiciled in a Country whose Sovereign Rating has fallen below the minimum criteria will be suspended, regardless of their own individual score/colour. The list of countries that currently qualify using this credit criteria are shown in Schedule D. This list will be amended should ratings change, in accordance with this policy;
- (e) in order to reflect current market sentiment regarding the credit worthiness of an institution the County Council will also take into account current trends within the Credit Default Swap (CDS) Market. Since they are a traded instrument they reflect the market's current perception of an institution's credit quality, unlike credit ratings, which often focus on a longer term view. These trends will be monitored through the use of Link Asset Services creditworthiness service which compares the CDS Market position for each institution to the benchmark CDS Index. Should the deviation be great, then market sentiment suggests that there is a fear that an institution's credit quality will fall. Organisations with such deviations will be monitored and their standing reduced by one colour band as a precaution. Where the deviation is great, the organisation will be awarded 'no colour' until market sentiment improves. Where entities do not have an actively traded CDS spread, credit ratings are used in isolation;
- (f) fully and part nationalised banks within the UK currently have credit ratings which are not as high as other institutions. This is the result of the banks having to have to accept external support from the UK Government However, due to this Central Government involvement, these institutions now effectively take on the credit worthiness of the Government itself (i.e. deposits made with them are effectively being made to the Government). This position is expected to take a number of years to unwind and would certainly not be done so without a considerable notice period. As a result, institutions which are significantly or fully owned by the UK Government will be assessed to have a high level of credit worthiness;
- (g) all of the above will be monitored on a weekly basis through Link Asset Services creditworthiness service with additional information being received and monitored on a daily basis should credit ratings change and/or watch/outlook notices be issued. Sole reliance will not be placed on the information provided by Link Asset Services however. In addition the County Council will also use market data and information available from other sources such as the financial press and other agencies and organisations;
- (h) in addition, the County Council will set maximum investment limits for each organisation which also reflect that institution's credit worthiness the higher the

credit quality, the greater the investment limit. These limits also reflect UK Government involvement (i.e. Government ownership or being part of the UK Government guarantee of liquidity). These limits are as follows:-

Maximum Investment Limit	Criteria
£75m	UK "Nationalised / Part Nationalised" banks / UK banks with UK Central Government involvement
£20m to £60m	UK "Clearing Banks" and selected UK based Banks and Building Societies
£20m or £40m	High quality foreign banks

- (i) should a score/colour awarded to a counterparty or investment scheme be amended during the year due to rating changes, market sentiment etc., the County Council will take the following action:-
 - reduce or increase the maximum investment term for an organisation dependent on the revised score / colour awarded
 - temporarily suspend the organisation from the Approved Lending List should their score fall outside boundary limits and not be awarded a colour
 - seek to withdraw an investment as soon as possible, within the terms and conditions of the investment made, should an organisation be suspended from the Approved Lending List
 - ensure all investments remain as liquid as possible, i.e. on instant access until sentiment improves.
- (j) if a counterparty / investment scheme, not currently included on the Approved Lending List is subsequently upgraded, (resulting in a score which would fulfil the County Council's minimum criteria), the Corporate Director – Strategic Resources has the delegated authority to include it on the County Council's Approved Lending List with immediate effect;
- (k) a copy of the current Approved Lending List, showing maximum investment and time limits is attached at **Schedule C**. The Approved Lending List will be monitored on an ongoing daily basis and changes made as appropriate. Given current market conditions, there continues to be a very limited number of organisations which fulfil the criteria for non specified investments. This situation will be monitored on an ongoing basis with additional organisations added as appropriate with the approval of the Corporate Director – Strategic Resources.

The Investment Strategy to be followed for 2018/19

- 12.8 Recognising the categories of investment available and the rating criteria detailed above
 - (a) the County Council currently manages all its cash balances internally;
 - (b) ongoing discussions are held with the County Council's Treasury Management Advisor on whether to consider the appointment of an external fund manager(s) or

continue investing in-house – any decision to appoint an external fund manager will be subject to Member approval;

- (c) the County Council's cash balances consist of two basic elements. The first element is cash flow derived (debtors/creditors/timing of income compared to expenditure profile). The second, core element, relates to specific funds (reserves, provisions, balances, capital receipts, funds held on behalf of other organisations etc.);
- (d) having given due consideration to the County Council's estimated level of funds and balances over the next three financial years, the need for liquidity and day to day cash flow requirements it is forecast that a maximum of £40m of the overall balances can be prudently committed to longer term investments (e.g. between 1 and 5 years);
- investments will accordingly be made with reference to this core element and the County Council's ongoing cash flow requirements (which may change over time) and the outlook for short term interest rates (i.e. rates for investments up to 12 months);
- (f) the County Council currently two one non-specified investment over 365 days;
- (g) bank rate increased to 0.50% in November and underpins investment returns. Investment returns are expected to rise gently over the next 3 years;
 - The County Council will, therefore, avoid locking into long term deals while investment rates continue to be at historically low levels unless attractive rates are available with counterparties of particularly high creditworthiness which make longer term deals worthwhile and within a 'low risk' parameter. No trigger rates will be set for longer term deposits (two or three years) but this position will be kept under constant review and discussed with the Treasury Management Advisor on a regular basis.
- (h) for its cash flow generated balances the County Council will seek to utilise 'business reserve accounts' (deposits with certain banks and building societies), 15, 30 and 100 day accounts and short dated deposits (overnight to three months) in order to benefit from the compounding of interest.

Investment Reports to Members

- 12.9 Reporting to Members on investment matters will be as follows:
 - in-year investment reports will be submitted to the Executive as part of the Quarterly Performance and Budget Monitoring reports;
 - (b) at the end of the financial year a comprehensive report on the County Council's investment activity will be submitted to the Executive as part of the Annual Treasury Management Outturn report;
 - (c) periodic meetings between the Corporate Director Strategic Resources, the Corporate Affairs portfolio holder and the Chairman of the Audit Committee provide

an opportunity to consider and discuss issues arising from the day to day management of Treasury Management activities.

Investment of Money Borrowed in Advance of Need

12.10The Borrowing Policy covers the County Council's policy on Borrowing in Advance of Spending Needs.

Although the County Council has not borrowed in advance of need to date and has no current plans to do so in the immediate future, any such future borrowing would impact on investment levels for the period between borrowing and capital spending.

Any such investments would, therefore, be made within the constraints of the County Council's current Annual Investment Strategy, together with a maximum investment period related to when expenditure was expected to be incurred.

Treasury Management Training

12.11The training needs of the County Council's staff involved in investment management are monitored, reviewed and addressed on an on-going basis and are discussed as part of the staff appraisal process. In practice most training needs are addressed through attendance at courses and seminars provided by CIPFA, the LGA and others on a regular ongoing basis.

The CIPFA Code also requires that Members with responsibility for treasury management receive adequate training in treasury management. This especially applies to Members responsible for scrutiny (i.e. the Audit Committee). Training for Members and officers will be provided as required. The training arrangements for officers will also be available to Members.

13.0 OTHER TREASURY MANAGEMENT ISSUES

Policy on the use of External Treasury Management Service Providers

- 13.1 The County Council uses Link Asset Services Treasury Solutions as its external treasury management adviser. Link provide a source of contemporary information, advice and assistance over a wide range of Treasury Management areas but particularly in relation to investments and debt administration.
- 13.2 Whilst the County Council recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources, it fully accepts that responsibility for Treasury Management decisions remains with the authority at all times and will ensure that undue reliance is not placed upon advice of the external service provider.
- 13.3 Following a quotation exercise, Link Asset Services were appointed in September 2015 as a single provider of Treasury Management consultancy services for both the County Council and Selby District Council. The appointment is for three years, with the option for a further two year extension. The value and quality of services being provided are monitored and reviewed on an ongoing basis.

The scheme of delegation and role of the section 151 officer in relation to Treasury Management

- 13.4 The Government's Investment Guidance requires that a local authority includes details of the Treasury Management schemes of delegation and the role of the Section 151 officer in the Annual Treasury Management/Investment Strategy.
- 13.5 The key elements of delegation in relation to Treasury Management are set out in the following Financial Procedure Rules (FPR):-
 - (a) 14.1 The Council adopts CIPFA's "Treasury Management in the Public Services Code of Practice 2011" (as amended) as described in Section 5 of the Code, and will have regard to the associated guidance notes;
 - (b) **14.2** The County Council will create and maintain as the cornerstone for effective Treasury Mai
 - (i) a strategic Treasury Management Policy Statement (TMPS) stating the County Council's policies, objectives and approach to risk management of its treasury management activities;
 - (ii) a framework of suitable Treasury Management Practices (TMPs) setting out the manner in which the County Council will seek to achieve those policies and objectives, and prescribing how it will manage and control those activities. The Code recommends 12 TMPs;
 - (c) **14.3** The Executive and the full Council will receive reports on its Treasury Management policies, practices and activities including, as a minimum an Annual Treasury Management and Investment Strategy and associated report on Prudential Indicators in advance of the financial year;
 - (d) 14.4 The County Council delegates responsibility for the implementation and regular monitoring of its Treasury Management policies and practices to the Executive, and for the execution and administration of Treasury Management decisions to the Corporate Director – Strategic Resources (CD-SR), who will act in accordance with the Council's TMPs, as well as CIPFA's Standard of Professional Practice on Treasury Management;
 - (e) 14.5 The Executive will receive from the CD-SR a quarterly report on Treasury Management as part of the Quarterly Performance Monitoring report and an annual report on both Treasury Management and Prudential Indicators setting out full details of activities and performance during the preceding financial year;
 - (f) 14.6 The CD-SR will meet periodically with the portfolio holder for financial services, including assets, IT and procurement and such other Member of the Executive as the Executive shall decide to consider issues arising from the day to day Treasury Management activities;
 - (g) 14.7 The Audit Committee shall be responsible for ensuring effective scrutiny of the Treasury Management process;

- (h) 14.8 The CD-SR shall periodically review the Treasury Management Policy Statement and associated documentation and report to the Executive on any necessary changes, and the Executive shall make recommendations accordingly to the County Council;
- (i) **14.9** All money in the possession of the Council shall be under the control of the officer designated for the purposes of Section 151 of the Local Government Act 1972 (i.e. the Corporate Director Strategic Resources).
- 13.6 In terms of the Treasury Management role of the Section 151 officer (the Corporate Director Strategic Resources), the key areas of delegated responsibility are as follows
 - recommending clauses, treasury management policies and practices for approval, reviewing the same regularly, and monitoring compliance
 - submitting regular treasury management policy reports to Members
 - submitting budgets and budget variations to Members
 - 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

Other Issues

13.7 The County Council continues to monitor potential PFI opportunities and assess other innovative methods of funding and the Corporate Director – Strategic Resources will report any developments to Executive at the first opportunity.

14.0 ARRANGEMENTS FOR MONITORING / REPORTING TO MEMBERS

- 14.1 Taking into account the matters referred to in this Strategy, the monitoring and reporting arrangements in place relating to Treasury Management activities are now as follows:
 - (a) an annual report to Executive and County Council as part of the Budget process that sets out the County Council's **Treasury Management Strategy and Policy** for the forthcoming financial year;
 - (b) an annual report to Executive and County Council as part of the Budget process that sets the various **Prudential Indicators**, together with a mid year update of these indicators as part of the Q1 Performance Monitoring report submitted to the Executive;

- (c) annual outturn reports to the Executive for both Treasury Management and Prudential Indicators setting out full details of activities and performance during the preceding financial year.
- (d) a quarterly report on Treasury Matters to Executive as part of the **Quarterly**Performance and Budget Monitoring report;
- (e) periodic meetings between the Corporate Director Strategic Resources, the Corporate Affairs portfolio holder and the Chairman of the Audit Committee to discuss issues arising from the day to day management of Treasury Management activities:
- (f) copies of the reports mentioned in (a) to (d) above are provided to the **Audit Committee** who are also consulted on any proposed changes to the County

 Council's Treasury Management activities.

GARY FIELDING
Corporate Director – Strategic Resources
30 January

2018

NORTH YORKSHIRE COUNTY COUNCIL ANNUAL INVESTMENT STRATEGY 2018/19 – SPECIFIED INVESTMENTS

Investment	Security / Minimum Credit Rating	Circumstances of Use
Term Deposits with the UK Government or with UK Local Authorities (as per Local Government Act 2003) with maturities up to 1 year	High security as backed by UK Government	In-house
Term Deposits with credit rated deposit takers (Banks and Building Societies), including callable deposits with maturities less than 1 year		In-house
Certificate of Deposits issued by credit rated deposit takers (Banks and Building Societies) up to 1 year	Organisations assessed as having "high credit quality" plus a minimum Sovereign rating of AA- for the country in which the organisation is domiciled	Fund Manager or In-house "buy and hold" after consultation with Treasury Management Advisor
Forward deals with credit rated Banks and Building Societies less than 1 year (i.e. negotiated deal plus period of deposit)	domiciled	In-house
Money Market Funds i.e. collective investment scheme as defined in SI2004 No 534 (These funds have no maturity date)	Funds must be AAA rated	In-house After consultation with Treasury Management Advisor Limited to £20m
Gilts (with maturities of up to 1 year)	Government Backed	Fund Manager or In-house buy and hold after consultation with Treasury Management Advisor
Bonds issued by a financial institution that is guaranteed by the UK Government (as defined in SI 2004 No 534) with maturities under 12 months (Custodial arrangements required prior to purchase)	Government Backed	After consultation with Treasury Management Advisor

NORTH YORKSHIRE COUNTY COUNCIL ANNUAL INVESTMENT STRATEGY 2018/19 - NON-SPECIFIED INVESTMENTS

investment	A) B)	Why use it? Associated Risks?	Security / Minimum Credit Rating	Circumstances of Use	Max % of overall investments or cash limits in cash category	Maximum investment with any one counterparty	Maximum Maturity Period
Term Deposit with credit rated deposit takers (Banks & Building Societies), UK Government and other Local Authorities with maturities greater than 1 year	A) B)	which could be useful for budget purposes	Organisations assessed as having "high credit quality" Plus Where non UK domiciled - A	In-house	100% of agreed maximum proportion (20%) of core cash funds that can be invested for more than 1 year (estimated £20m)	£5m	2 years subject to potential future review with a
Certificate of Deposit with credit rated deposit takers (Banks & Building Societies) with maturities greater than 1 year Custodial arrangements prior to purchase	A) B)	invested and in theory tradable	minimum Sovereign rating of AA- for the country in which an organisation is domiciled	Fund Manager or In-house "buy & hold" after consultation with Treasury Management Advisor	25% of agreed proportion (20%) of core cash funds that can be invested for more than 1 year (£5m)	£3m	maximum of no longer than 5 years

investment	A)	Why use it?	Security / Minimum	Circumstances of Use	Max % of overall	Maximum investment	Maximum Maturity
	В)	Associated Risks?	Credit Rating	OI OSE	investments or cash limits in cash category	with any one counterparty	Period
Callable Deposits with credit rated deposit takers (Banks & Building Societies) with maturities greater than 1 year	A) B)	Enhanced Income – potentially higher return than using a term deposit with a similar maturity Not liquid – only borrower has the right to pay back the deposit; the lender does not have a similar call Period over which the investment will actually be held is not known at outset Interest rate risk; borrower will not pay back deposit if interest rates rise after the deposit is made	Organisations assessed as having "high credit quality" Plus Where non UK domiciled - A minimum Sovereign rating of AA- for the country in which an organisation is domiciled	To be used in- house after consultation with Treasury Management Advisor	50% of agreed proportion (20%) of core cash balance that can be invested for more than 1 year (£12.5m)	£5m	2 years subject to potential future review with a maximum of no longer than 5 years
Forward Deposits with a credit rated Bank or Building Society > 1 year (i.e. negotiated deal period plus period of deposit)	A) B)	Known rate of return over the period the monies are invested – aids forward planning Credit risk is over the whole period, not just when monies are invested Cannot renege on making the investment if credit quality falls or interest rates rise in the interim period	Organisations assessed as having "high credit quality" Plus A minimum Sovereign rating of AA- for the country in which an organisation is domiciled	To be used in- house after consultation with the Treasury Management Advisor	25% of greed proportion (20%) of core cash funds that can be invested for more than 1 year (£5m)	£3m	2 years subject to potential future review with a maximum of no longer than 5 years

investment	A) B)	Why use it? Associated Risks?	Security / Minimum Credit Rating	Circumstances of Use	Max % of overall investments or cash limits in cash category	Maximum investment with any one counterparty	Maximum Maturity Period
Bonds issued by a financial institution that is guaranteed by the UK Government (as defined in SI2004 No534) with maturities in excess of 1 year Custodial arrangements required prior to purchase	A) B)	Excellent credit quality Relatively Liquid If held to maturity, yield is known in advance Enhanced rate in comparisons to gilts Interest rate risk; yield subject to movement during life off bond which could impact on price			25% of greed proportion (20%) of core cash	n/a	2 years
Bonds issued by Multilateral development banks (as defined in SI2004 No534) with maturities in excess of 1 year Custodial arrangements required prior to purchase	A)	Excellent credit quality Relatively Liquid If held to maturity, yield is known in advance Enhanced rate in comparison to gilts Interest rate risk; yield subject to movement during life off bond which could negatively impact on price	AA or Government backed	In-house on a "buy and hold" basis after consultation with Treasury Management Advisor or use by Fund Managers	funds that can be invested for more than 1 year (£5m)	£3m	subject to potential future review with a maximum of no longer than 5 years

investment	A) B)	Why use it? Associated Risks?	Security / Minimum Credit Rating	Circumstances of Use	Max % of overall investments or cash limits in cash category	Maximum investment with any one counterparty	Maximum Maturity Period
UK Government Gilts with maturities in excess of 1 year Custodial arrangements required prior to purchase	A) B)	Excellent credit quality Liquid - If held to maturity, yield is known in advance Liquid - If traded, potential for capital appreciation Interest rate risk; yield subject to movement during life if the bond which could impact on price	Government backed	Fund Manager	25% of greed proportion (20%) of core cash funds that can be invested for more than 1 year (£5m)	n/a	2 years subject to potential future review with a
Collateralised Deposit	A) B)	Excellent credit quality Not liquid, cannot be traded or repaid prior to maturity Credit risk as potential for greater deterioration of credit quality over a longer period	Backed by collateral of AAA rated Local Authority LOBO's	In-house via money market broker or direct	100% of agreed proportion (20%) of core cash funds that can be invested for more than 1 year (£20m)	£5m	maximum of no longer than 5 years
Property Funds	A) B)	Attractive rates of return over period invested and in theory very liquid Period over which the investment will actually be held is not known at outset Credit risk as potential for greater deterioration of credit quality over a longer period	Organisations assessed as having "high credit quality"	To be used in- house after consultation with the Treasury Management Advisor	100% of agreed proportion (20%) of core cash funds that can be invested for more than 1 year (£20m)	£5m	5 years subject to potential future review with a maximum of 10 years

APPROVED LENDING LIST 2018/19

Maximum sum invested at any time (The overall total exposure figure covers both Specified and Non-Specified investments)

(Courterio)	Country	Specified		Non-Specified		
	Country	Investments		Investments (> 1 year £20m limit)		
		Total	Time	Total	Time	
		Exposure	Limit *	Exposure	Limit *	
		£m		£m		
UK "Nationalised" banks / UK banks with U	K Control					
Government involvement	K Central					
Royal Bank of Scotland	GBR					
Natwest Bank	GBR	75.0	364 days	-	-	
UK "Clearing Banks", other UK based bank	s and	,		, ,		
Building Societies						
Santander UK plc (includes Cater Allen)	GBR	40.0	6 months	-	-	
Barclays Bank	GBR	75.0	6 months	-	-	
Bank of Scotland	GBR		6 months	-	-	
Lloyds	GBR	75.0				
HSBC	GBR	30.0	364 days			
Goldman Sachs International Bank	GBR	40.0	6 months			
Standard Chartered Bank	GBR	40.0	6 months	-	-	
Nationwide Building Society	GBR	40.0	6 months	-	-	
Leeds Building Society	GBR	20.0	6 months	-	-	
High quality Foreign Banks						
National Australia Bank	AUS	20.0	364 days	-	-	
Commonwealth Bank of Australia	AUS	20.0	364 days			
Canadian Imperial Bank of Commerce	CAN	20.0	364 days	-	-	
Deutsche Bank	DEU	20.0	Temporarily	_	_	
	FRA		suspended			
Credit Industriel et Commercial		20.0	6 months	-	-	
BNP Paribas Fortis Nordea Bank AB	FRA SWE	20.0 20.0	6 months	-	-	
Svenska Handelsbanken	SWE	40.0	364 days 364 days	_	<u>-</u>	
Sveriska i larideisparikei i	SWE	40.0	304 uays	-		
Local Authorities	:1-	00.0	004 -	I 50 I	0	
County / Unitary / Metropolitan / District Councils			364 days		2 years	
Police / Fire Authorities		20.0	364 days	5.0	2 years	
National Park Authorities	20.0	364 days	5.0	2 years		
Other Deposit Takers		00.0	004:			
Money Market Funds	20.0	364 days	5.0	2 years		
UK Debt Management Account	100.0	364 days	5.0	2 years		

^{*} Based on data as 31 December 2017

SCHEDULE D

APPROVED COUNTRIES FOR INVESTMENTS

Based on the lowest available rating

Sovereign Rating	Country		
AAA	Australia		
	Canada		
	Denmark		
	Germany		
	Luxemburg		
	Netherlands		
	Norway		
	Singapore		
	Sweden		
	Switzerland		
AA+	Finland		
	Hong Kong		
	USA		
AA	Abu Dhabi (UAE)		
	France		
	UK		
AA-	Belgium		
	Qatar		