

REPORT TITLE: TREASURY MANAGEMENT STRATEGY STATEMENT 2020/21

12 FEBRUARY 2020

REPORT OF CABINET MEMBER: Cllr Neil Cutler - Deputy Leader and Cabinet Member for Finance and Risk

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WARD(S): ALL WARDS

PURPOSE

This report sets out the proposed Treasury Management Strategy Statement, including the Annual Investment Strategy for the Council for 2020/21. Following Council's declaration of a Climate Emergency in June 2019 the Investment Strategy (section 17) now includes a commitment not to make equity investments either directly or indirectly (via pooled funds) in companies directly involved in the fossil fuel industry.

That Cabinet recommends to Council:

1. The Treasury Management Strategy Statement which includes the Annual Treasury Investment Strategy for 2020/21 (and the remainder of 2019/20) is approved.
2. Authority is delegated to the Section 151 Officer to manage the Council's high yielding investments portfolio and long term borrowing according to the Treasury Management Strategy Statement as appropriate.
3. Authority is delegated to the Section 151 Officer, who in turn delegates to Hampshire County Council's Director of Corporate Resources, as agreed in the Service Level Agreement, to manage all Council investments (other than the high yield portfolio) and short term borrowing according to the Treasury Management Strategy Statement as appropriate.

IMPLICATIONS:

1 COUNCIL PLAN OUTCOME

- 1.1 Treasury management is an integral part of helping to deliver the Council Plan and all of its outcomes.

2 FINANCIAL IMPLICATIONS

- 2.1 Effective treasury management ensures both the financial security and liquidity of the Council. The overall target return is a 1% yield which, with an average balance of £40m, would yield £400k p.a.

3 LEGAL AND PROCUREMENT IMPLICATIONS

- 3.1 The Council's Treasury Management Strategy Statement follows the latest codes of practice and the MHCLG and CIPFA guidance.
- 3.2 With effect from September 2014 Hampshire County Council (HCC) and Winchester City Council (WCC) established arrangements for the joint discharge of functions under Section (101)(1) and (5) of the Local Government Act 1972 and Section 9EA and 9EB Local Government Act 2000. Under this arrangement, HCC's Investments and Borrowing Team provide a Treasury Service which includes the management of WCC's cash balances and investment of surplus cash or sourcing of short-term borrowing in accordance with the agreed Treasury Management Strategy Statement.

4 WORKFORCE IMPLICATIONS

- 4.1 Hampshire County Council's Investments and Borrowing Team carry out the day to day management of the Council's cash balances and investments. The Council's in-house finance team undertake the accounting and retain responsibility for long-term borrowing decisions.

5 PROPERTY AND ASSET IMPLICATIONS

- 5.1 None

6 CONSULTATION AND COMMUNICATION

- 6.1 This report has been produced in consultation with Hampshire County Council's Investments & Borrowing team.

7 ENVIRONMENTAL CONSIDERATIONS

- 7.1 Following the Council's declaration of a Climate Emergency in June 2019, and in line with its ethical stances in its investment policy (see section 17 below), the Council has no direct or indirect equity investments in companies directly involved in the fossil fuel industry.

8 EQUALITY IMPACT ASSESSEMENT

8.1 None

9 DATA PROTECTION IMPACT ASSESSMENT

9.1 None required

10 RISK MANAGEMENT

Risk	Mitigation	Opportunities
<i>Returns from investments are too low</i>	A diversified strategy that attempts to manage the balance between liquidity risk, credit risk and yield within the Council's risk appetite.	Returns above budgeted levels
<i>A counterparty fails</i>	A diversified strategy that has relatively low levels of counter-party risk	
<i>Cash is not available</i>	A balanced portfolio of liquid and long-term funds are held to ensure cash is available to utilise. The Council also mitigates this risk through cashflow forecasting	More accurate and immediate cashflow forecasting can help improve the return on investments through more active treasury management activity
<i>Access to Money Market Funds (MMFs) may be restricted when the UK exits the EU</i>	Invest in suitable alternatives	

11 SUPPORTING INFORMATION:12 Summary

12.1 The Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 2017 Edition (the CIPFA Code) requires authorities to determine the Treasury Management Strategy Statement (TMSS) before the start of each financial year.

12.2 As per the requirements of the Prudential Code, the Council adopts the CIPFA Treasury Management Code. This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to the CIPFA Code.

13 Introduction

13.1 Treasury management is the management of the Council's cash flows, borrowing and investments, and the associated risks. The Council has

borrowed and invested sums of money and is therefore exposed to financial risks including the loss of invested funds and the revenue effect of changing interest rates. The successful identification, monitoring and control of financial risk are therefore central to the Council's prudent financial management.

- 13.2 Treasury risk management at the Council is conducted within the framework of the CIPFA Code which requires the Council to approve a TMSS before the start of each financial year. This report fulfils the Council's legal obligation under the Local Government Act 2003 to have regard to the CIPFA Code.
- 13.3 Investments held for service purposes or for commercial profit are considered in a different report, the Capital Investment Strategy.
- 13.4 Hampshire County Council's Investments & Borrowing Team has been contracted to manage the Council's treasury management balances since September 2014 but overall responsibility for treasury management remains with the Council. No treasury management activity is without risk; the effective identification and management of risk are integral to the Council's treasury management objectives.

14 External Context

Economic background

- 14.1 The UK's progress negotiating its exit from the European Union, together with its future trading arrangements, will continue to be a major influence on the Council's treasury management strategy for 2020/21.
- 14.2 GDP growth rose by 0.4% in the third quarter of 2019 from -0.2% in the previous three months with the annual rate falling further below its trend rate to 1.1% Looking ahead, the Bank of England forecasts economic growth to pick up during 2020 as Brexit-related uncertainties dissipate and provide a boost to business investment helping GDP reach 1.6% in Q4 2020, 1.8% in Q4 2021 and 2.1% in Q4 2022.
- 14.3 The headline rate of UK Consumer Price Inflation remained the same in November 2019 at 1.5% year-on-year, although lower than highs of 2.1% in July and April 2019 and below the Bank of England target of 2%.
- 14.4 Labour market data continues to be positive with unemployment at 3.8%, the lowest level since 1975. The 3-month average annual growth rate for pay excluding bonuses rose to 3.5% in November 2019 providing some evidence that a shortage of labour is supporting wages. However, adjusting for inflation this means real wages were only up by 0.9% in October 2019 and only likely to have a moderate impact on household spending. The UK's progress negotiating its exit from the European Union, together with its future trading arrangements, will continue to be a major influence on the Council's treasury management strategy for 2020/21.

Credit outlook

- 14.5 The recent Bank of England stress tests assessed all seven UK banking groups, with all seven passing the test. Major banks have steadily increased their capital for many years now, however the tests do not cover all banks and the Bank of England will seek to address some of these issues in 2020, when Virgin Money/Clydesdale will be added to the testing group and separate tests will be included of ringfenced banks.
- 14.6 Looking forward, the potential for a “no-deal” Brexit and/or a global recession remain the major risks facing banks and building societies in 2020/21 and a cautious approach to bank deposits continues to be recommended by the Council’s treasury advisors.

Interest rate forecast

- 14.7 The Council’s treasury management adviser Arlingclose is forecasting that Bank Rate will remain at 0.75% until the end of 2022. The risks to this forecast are deemed to be significantly weighted to the downside, particularly given the need for greater clarity on Brexit and continuing global economic slowdown.
- 14.8 The Bank of England, having previously indicated interest rates may need to rise if a Brexit agreement was reached, stated in its November Monetary Policy Report and its Bank Rate decision (7-2 vote to hold rates) that the MPC now believe this is less likely even in the event of a deal.
- 14.9 Gilt yields have risen but remain at low levels and only some very modest upward movement from current levels are expected based on Arlingclose’s interest rate projections. The central case is for 10-year and 20-year gilt yields to rise to around 1.00% and 1.40% respectively over the time horizon, with broadly balanced risks to both the upside and downside. However, short-term volatility arising from both economic and political events over the period is a near certainty.
- 14.10 A more detailed economic and interest rate forecast provided by Arlingclose is attached at Appendix A.

15 Balance Sheet Summary and Forecast

- 15.1 On 30 November 2019, the Council held £156.7m of borrowing and £54.7m of investments. This is set out in further detail at Appendix B. Forecast changes in these sums, subject to delivery of the capital programme, are shown in the balance sheet analysis in Table 1 below.
- 15.2 The underlying need to borrow for capital purposes is measured by the Capital Financing Requirement (CFR), while usable reserves and working capital are the underlying resources available for investment. The Council’s current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing.

- 15.3 The Council has a forecast increasing CFR due to the planned capital programme over the coming years, and the Council's reserves will gradually reduce over the same period. If the capital programme is delivered as planned and in full, the Council may need to take out new external borrowing from 2020/21.
- 15.4 CIPFA's Prudential Code for Capital Finance in Local Authorities recommends that the Council's total debt should be lower than its highest forecast CFR over the next three years. Table 1 shows that the Council expects to comply with this recommendation during 2020/21.

Table 1: Balance sheet summary and forecast

	31/03/19 Actual £m	31/03/20 Estimate £m	31/03/21 Forecast £m	31/03/22 Forecast £m	31/03/23 Forecast £m
General Fund CFR	27.1	43.2	90.9	101.2	102.5
HRA CFR	162.9	168.9	184.4	192.4	199.4
Total CFR	190.0	212.1	275.3	293.6	301.9
Less: Other debt liabilities *	(0.2)	0.0	0.0	0.0	0.0
Borrowing CFR	189.8	212.1	275.3	293.6	301.9
Less: External borrowing **	(156.7)	(156.7)	(156.7)	(156.7)	(151.7)
Internal (over) borrowing	33.1	55.4	118.6	136.9	145.2
Less: GF Usable reserves	(37.7)	(31.4)	(27.9)	(22.4)	(22.5)
Less: HRA Usable reserves	(20.9)	(18.4)	(17.8)	(30.1)	(22.3)
Less: Working capital	(13.7)	(20.5)	(14.0)	(14.0)	(14.0)
Resources for investments	(72.3)	(70.3)	(59.7)	(66.5)	(58.8)
New borrowing or (investments)	(39.2)	(14.9)	58.9	70.4	86.4

* finance leases, PFI liabilities and transferred debt that form part of the Council's total debt

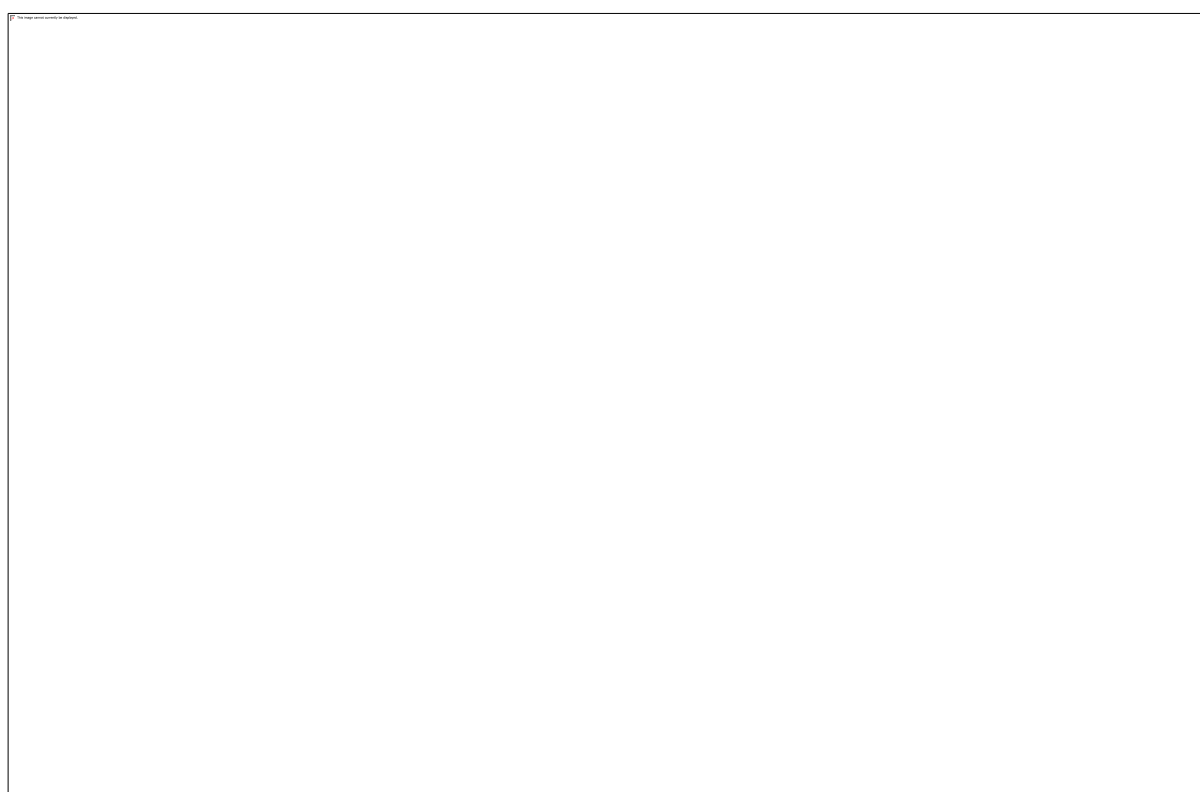
** shows only loans to which the Council is committed and excludes optional refinancing

Liability benchmark

- 15.5 To compare the Council's actual borrowing against an alternative strategy, a liability benchmark has been calculated showing the lowest risk level of borrowing. This assumes the same forecasts as Table 1 above, but that cash and investment balances are kept to a minimum level of £10m at each year-end to maintain sufficient liquidity but minimise credit risk.

Table 2: Liability benchmark

	31/03/19 Actual £m	31/03/20 Estimate £m	31/03/21 Forecast £m	31/03/22 Forecast £m	31/03/23 Forecast £m
Total CFR	189.8	212.1	275.3	293.6	301.9
Less: Total usable reserves	-58.6	-49.8	-45.7	-52.5	-44.7
Less: Working capital	-13.7	-20.5	-14.0	-14.0	-14.0
Plus: Minimum investments	10	10	10	10	10
Liability benchmark	127.5	151.8	225.6	237.1	253.2



- 15.6 At the start of the period, 31st March 2019, the Council had a Loans CFR of £190m, fixed term loans of £157m and a liability benchmark of £128m. The difference of £33m between the CFR and fixed term loans is internal borrowing and is where the Council has used its own resources to fund capital expenditure.
- 15.7 The liability benchmark is the lowest level of debt the Council could hold if it used all of its balances, reserves and cash flow surpluses.
- 15.8 The forward projection using the Council capital programme forecasts suggest that capital expenditure funded by borrowing of around £112.1m will occur over the next three financial years as evidenced by the rising CFR and where the liability benchmark increases above the debt portfolio is where the Council

will need to take on additional external borrowing to fund this expenditure. It is anticipated that to keep debt at a minimum level, a maximum of £96.5m of additional debt would need to be taken out. Any debt should be taken on an amortising basis to match the shape of the liability benchmark.

16 Borrowing Strategy

- 16.1 The Council currently holds £156.7m of loans as part of its strategy for funding previous years' capital programmes. The balance sheet forecast in Table 1 shows that the Council may need to borrow up to £58.9m in 2020/21. The Council may also borrow additional sums to pre-fund future years' requirements, providing this does not exceed the authorised limit for borrowing of £309.0m.

Objectives

- 16.2 The Council's chief objective when borrowing money is to strike an appropriately low risk balance between securing low interest costs and achieving certainty of those costs over the period for which funds are required. The flexibility to renegotiate loans should the Council's long-term plans change is a secondary objective.

Strategy

- 16.3 Given the significant cuts to public expenditure and in particular to local government funding, the Council's borrowing strategy continues to address the key issue of affordability without compromising the longer-term stability of the debt portfolio. With short-term interest rates currently much lower than long-term rates, when the Council does borrow, it is likely to be more cost effective in the short-term to either use internal resources, or to borrow short-term loans instead.
- 16.4 By internally borrowing, the Council is able to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk. The benefits of internal and short-term borrowing will be monitored regularly against the potential for incurring additional costs by deferring borrowing into future years when long-term borrowing rates are forecast to rise modestly. Arlingclose will assist the Council with this 'cost of carry' and breakeven analysis. Its output may determine whether the Council borrows additional sums at long-term fixed rates in 2020/21 with a view to keeping future interest costs low, even if this causes additional cost in the short-term.
- 16.5 The Council has previously raised the majority of its long-term borrowing from the Public Works Loan Board (PWLB) but the government increased the margin on PWLB rates by 100 basis points (1%) in October 2019 making it a more expensive way of borrowing compared to previously.
- 16.6 Alternatively, the Council may arrange forward-starting loans during 2020/21, where the interest rate is fixed in advance, but the cash is received in later

years. This would enable certainty of cost to be achieved without suffering a cost of carry in the intervening period.

- 16.7 In addition, the Council may borrow (normally for up to one month) short-term loans to cover unplanned cash flow shortages.

Sources of borrowing

- 16.8 The approved sources of long-term and short-term borrowing are:

- Public Works Loan Board (PWLB) and any successor body
- Any other UK public sector body
- Any institution approved for investments (see below)
- Any other bank or building society authorised to operate in the UK
- UK public and private sector pension funds (except Hampshire Pension Fund)
- Capital market bond investors
- UK Municipal Bonds Agency plc and other special purpose companies created to enable local Council bond issues

Other sources of debt finance

- 16.9 In addition, capital finance may be raised by the following methods that are not borrowing, but may be classed as other debt liabilities:

- Leasing
- Hire purchase
- Private Finance Initiative
- Sale and leaseback

- 16.10 The Council has previously raised all of its long-term borrowing from the PWLB, but it continues to investigate other sources of finance, such as local authority loans and bank loans, that may be available at more favourable rates.

Short-term and variable rate loans

- 16.11 These loans leave the Council exposed to the risk of short-term interest rate rises and are therefore subject to the limit on the net exposure to the interest rate exposure limits in the treasury management indicators at Section 17 of this TMSS.

Debt rescheduling

- 16.12 The PWLB allows authorities to repay loans before maturity and either pay a premium or receive a discount according to a set formula based on current interest rates. The Council may take advantage of this and replace some loans with new loans, or repay loans without replacement, where this is expected to lead to an overall cost saving or a reduction in risk.

17 Investment Strategy

- 17.1 The Council holds invested funds, representing income received in advance of expenditure plus balances and reserves held. In the past 12 months, the Council's investment balance has ranged between £38.1m and £70.6m.

Objectives

- 17.2 The CIPFA Code requires the Council to invest its funds prudently, and to have regard to the security and liquidity of its investments before seeking the highest rate of return, or yield. The Council's objective when investing money is to strike an appropriate balance between risk and return, minimising the risk of incurring losses from defaults and the risk of receiving unsuitably low investment income.

Ethical investments

- 17.3 The Council declared a Climate Emergency in June 2019 and as a consequence will not make equity investments either directly or indirectly (via pooled funds) in companies directly involved in the fossil fuel industry. It will continuously review its ethical stance as part of the annual Treasury Management Strategy setting process taking into account its other objectives stated above with regard to security, liquidity, and yield.

Negative interest rates

- 17.4 If the UK enters into a recession in 2020/21, there is a small chance that the Bank of England could set its Bank Rate at or below zero, which is likely to feed through to negative interest rates on all low risk, short-term investment options. This situation already exists in many other European countries. In this event, security will be measured as receiving the contractually agreed amount at maturity, even though this may be less than the amount originally invested.

Strategy

- 17.5 Given the increasing risk and very low returns from short-term unsecured bank investments, the Council aims to continue to hold investments that provide diversification through greater security and/or higher yielding asset classes. This is especially the case for the estimated £15m that is available for longer-term investment.

- 17.6 At 30 November 2019 approximately 60% of the Council's surplus cash was invested so that it is not subject to bail-in risk as it was invested in local authorities, pooled property funds, Treasury Bills, corporate bonds and secured bank bonds.
- 17.7 Of the 40% of cash that was subject to bail-in risk, 55% was held in cash plus funds and overnight money market funds which are subject to a reduced risk of bail in, 20% was held in certificates of deposit which can be sold on the secondary market, 20% was held in notice accounts (once these accounts mature these funds can be placed in more secure/higher yielding investments if suitable option are available) and the remaining 5% of cash subject to bail-in risk was held in overnight bank call accounts for liquidity purposes.
- 17.8 Further detail is provided at Appendix B and this diversification represents a continuation of the strategy adopted in 2015/16.
- 17.9 The Council's investment in a pooled property fund allows the Council to diversify into asset classes other than cash without the need to own and manage the underlying investments. The fund, which is operated on a variable net asset value (VNAV) basis, offers diversification of investment risk, coupled with the services of a professional fund manager; also offers enhanced returns over the longer term but is more volatile in the short-term. The Council's pooled fund investment is in the fund's distributing share class which pays out the income generated.
- 17.10 Although money can usually be redeemed from the pooled fund at short notice, the Council's intention is to hold it for at least the medium term. Its performance and suitability in meeting the Council's investment objectives are monitored regularly and discussed with Arlingclose.
- 17.11 The value of the Council's pooled fund investment at 30 November 2019 is shown in the table below.

Table 3: High yield investments capital value	Principal invested £m	Market value 30/11/2019 £m	Capital yield (per annum) %
Pooled Property Funds	5.0	5.5	1.09
Total	5.0	5.5	1.09

- 17.12 As shown in Appendix B, without this allocation the weighted average return of the Council's cash investments based on investments held on 30 November 2019 would have been 0.88%; whereas the allocation to high yielding investments has a weighted average return of 4.24%, bringing the overall return for the portfolio to 1.58%.
- 17.13 The benefit to the revenue budget of these investments targeting higher yields is demonstrated in Table 4 below, using cash balances and average returns at 30 November 2019. It should be noted that balances and returns do not remain constant and the numbers below are therefore indicative. The actual

returns will form part of the outturn report at the conclusion of the financial year.

Table 4: Estimated annual income returns	Cash balance at 30/11/19	Weighted average return	Estimated annual income return
Short-term and long-term cash investments	£49.7m	0.88%	£0.44m
Investments targeting higher yields	£5.0m	4.24%	£0.21m
Total	£54.7m	1.19%	£0.65m

- 17.14 Non-cash pooled investments must be viewed as long-term investments in order that monies are not withdrawn in the event of a fall in capital values to avoid crystallising a capital loss. At the current time, given the medium to long term nature of the investments, it is unlikely that a capital loss would be realised, since the Council would avoid selling investments that realised a capital loss.
- 17.15 Going forward however, changes to International Financial Reporting Standards mean that capital gains and losses on investments need to be reflected in the revenue account on an annual basis. There is currently a statutory override in place for local authorities that exempts them from complying with this requirement for the next four years. The ongoing suitability of the Council's investments in pooled funds is monitored on a regular basis and based on advice from Arlingclose.

Investment limits

- 17.16 The maximum that will be lent to any one organisation (other than the UK Government) will be £7 million, unchanged from the strategy for 2019/20. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, and investments in pooled funds, as they would not count against a limit for any single foreign country, since the risk is diversified over many countries.

Table 5: Investment limits

	Cash limit
Any single organisation, except the UK Central Government	£7m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£7m per group
Any group of pooled funds under the same management	£7m per manager
Registered providers and registered social landlords	£7m in total
Money Market Funds	50% in total
Real Estate Investment Trusts	£7m in total

Approved counterparties

17.17 The Council may invest its surplus funds with any of the counterparty types in Table 6 below, subject to the cash limits (per counterparty) and the time limits shown. Where a counterparty has a credit rating, the Council will only invest in those which are considered high credit quality investment grade (A- or above). Potential counterparties without a credit rating include, for example, local government bodies, building societies, and alternative investments in corporates that would be considered by the Treasury Investment Group (see 17.23 below). As at the end of November, the Council's investment balances totalled £54.7m of which 57% was held with counterparties rated A or above, 32% with local government bodies and UK treasury bills, 9% in the CCLA property fund, and 2% in the Royal London cash plus fund (low risk but higher than cash yield).

Table 6: Approved investment counterparties and limits

This table must be read in conjunction with the notes below

Credit rating	Banks unsecured	Banks secured	Government	Corporates	Registered Providers - secured	Registered Providers - unsecured
UK Govt	n/a	n/a	£ Unlimited 30 years	n/a	n/a	n/a
AAA	£3.5m 5 years	£7m 20 years	£7m 50 years	£3.5m 20 years	£3.5m 20 years	£3.5m 20 years
AA+	£3.5m 5 years	£7m 10 years	£7m 25 years	£3.5m 10 years	£3.5m 10 years	£3.5m 10 years
AA	£3.5m 4 years	£7m 5 years	£7m 15 years	£3.5m 5 years	£3.5m 10 years	£3.5m 10 years
AA-	£3.5m 3 years	£7m 4 years	£7m 10 years	£3.5m 4 years	£3.5m 10 years	£3.5m 10 years
A+	£3.5m 2 years	£7m 3 years	£3.5m 5 years	£3.5m 3 years	£3.5m 5 years	£3.5m 5 years
A	£3.5m 13 months	£7m 2 years	£3.5m 5 years	£3.5m 2 years	£3.5m 5 years	£3.5m 5 years

A-	£3.5m 6 months	£7m 13 months	£3.5m 5 years	£3.5m 13 months	£3.5m 5 years	£3.5m 5 years
None	£1m 6 months	n/a	£7m 25 years	£3.5m 10 years	£3.5m 5 years	£3.5m 5 years
Pooled funds and REITs	£7m per fund					

Credit rating

- 17.18 Investment limits are set by reference to the lowest published long-term credit rating from a selection of external rating agencies. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used. However, investment decisions are never made solely based on credit ratings, and all other relevant factors including external advice will be taken into account.

Banks unsecured

- 17.19 Accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail. See below for arrangements relating to operational bank accounts.

Banks secured

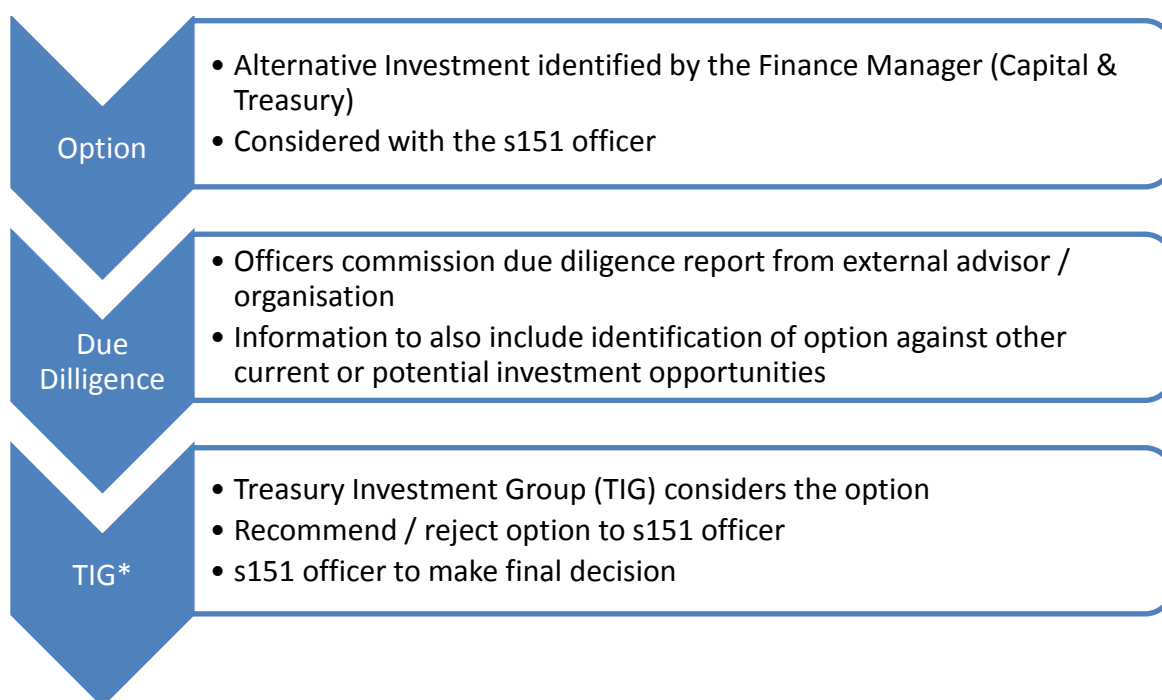
- 17.20 Covered bonds, reverse repurchase agreements and other collateralised arrangements with banks and building societies. These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they are exempt from bail-in. Where there is no investment specific credit rating, but the collateral upon which the investment is secured has a credit rating, the higher of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.

Government

- 17.21 Loans, bonds and bills issued or guaranteed by national governments, regional and local authorities and multilateral development banks. These investments are not subject to bail-in, and there is an insignificant risk of insolvency. Investments with the UK Central Government may be made in unlimited amounts for up to 30 years.

Corporates

- 17.22 Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bail-in, but are exposed to the risk of the company going insolvent.
- 17.23 Where a counterparty does not have a credit rating and to ensure there is a clear process for external scrutiny specifically around these alternative investments, the governance structure detailed below was approved in the Treasury Management Mid-Year Review 2017/18 in order for the Council to consider such investment opportunities in a timely manner and ensure that there has been effective scrutiny over the proposed decisions. The S151 officer will consult with this group on these types of investment prior to making the final decision.



* The Treasury Investment Group (TIG) includes the following officer and member roles:

- Finance Manager (Capital & Treasury)
- Cabinet Member for Finance and Risk
- One other Cabinet member
- Chair of the Audit Committee
- Shadow Cabinet Member for Finance
- S151 officer

Registered Providers

- 17.24 Loans and bonds issued by, guaranteed by or secured on the assets of registered providers of social housing and registered social landlords, formerly known as housing associations. These bodies are tightly regulated by the Regulator of Social Housing (in England), the Scottish Housing Regulator, the Welsh Government and the Department for Communities (in Northern Ireland). As providers of public services, they retain the likelihood of receiving government support if needed.

Pooled funds

- 17.25 Shares or units in diversified investment vehicles consisting of any of the above investment types, plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a fee. Short-term Money Market Funds that offer same-day liquidity and very low or no volatility will be used as an alternative to instant access bank accounts, while pooled funds whose value changes with market prices and/or have a notice period will be used for longer investment periods.
- 17.26 Bond, equity and property funds offer enhanced returns over the longer term, but are more volatile in the short term. These allow the Council to diversify into asset classes other than cash without the need to own and manage the underlying investments. Because these funds have no defined maturity date, but are available for withdrawal after a notice period, their performance and continued suitability in meeting the Council's investment objectives will be monitored regularly.

Real estate investment trusts

- 17.27 Shares in companies that invest mainly in real estate and pay the majority of their rental income to investors in a similar manner to pooled property funds. As with property funds, REITs offer enhanced returns over the longer terms, but are more volatile especially as the share price reflects changing demands for the shares as well as changes in the value of the underlying properties. Given the increased volatility as a result of supply and demand the Council will not invest in REITs.

Operational bank accounts

- 17.28 The Council may incur operational exposures, for example through current accounts, to any UK bank with credit ratings no lower than BBB- and with assets greater than £25 billion. These are not classed as investments, but are still subject to the risk of a bank bail-in, and balances will therefore be kept low. The Bank of England has stated that in the event of failure, banks with assets greater than £25 billion are more likely to be bailed-in than made insolvent, increasing the chance of the Council maintaining operational continuity.

Risk assessment and credit ratings

- 17.29 Credit ratings are obtained and monitored by the Council's treasury advisers, who will notify changes in ratings as they occur. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:
- no new investments will be made;
 - any existing investments that can be recalled or sold at no cost will be; and
 - full consideration will be given to the recall or sale of all other existing investments with the affected counterparty.
- 17.30 Where a credit rating agency announces that a credit rating is on review for possible downgrade (also known as "rating watch negative" or "credit watch negative") so that it may fall below the approved rating criteria, then only investments that can be withdrawn on the next working day will be made with that organisation until the outcome of the review is announced. This policy will not apply to negative outlooks, which indicate a long-term direction of travel rather than an imminent change of rating.

Other information on the security of investments

- 17.31 The Council understands that credit ratings are good, but not perfect, predictors of investment default. Full regard will therefore be given to other available information on the credit quality of the organisations in which it invests, including credit default swap prices, financial statements, information on potential government support and reports in the quality financial press and analysis and advice from the Council's treasury management adviser. No investments will be made with an organisation if there are substantive doubts about its credit quality, even though it may meet the above criteria.
- 17.32 When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008 and 2011, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Council's cash balances, then the surplus will be deposited with the UK Government, via the Debt Management Office or invested in government treasury bills for example, or with other local authorities. This will cause a reduction in the level of investment income earned, but will protect the principal sum invested.

Liquidity management

- 17.33 The Council has due regard for its future cash flows when determining the maximum period for which funds may prudently be committed. Historic cash flows are analysed in addition to significant future cash movements, such as payroll, grant income and council tax precept. Limits on long-term investments are set by reference to the Council's medium term financial position (summarised in Table 1) and forecast short-term balances.

18 Treasury Management Indicators

- 18.1 The Council measures and manages its exposures to treasury management risks using the following indicators.

Interest rate exposures

- 18.2 The following indicator shows the sensitivity of the Council's current investments and borrowing to a change in interest rates.

Table 7: Interest rate risk indicator

	30 November 2019	Impact of +/-1% interest rate change
Sums subject to variable interest rates		
Investment	£40.8m	+/-£0.4m
Borrowing	(£0.0m)	+/-£0.0m

Maturity structure of borrowing

- 18.3 This indicator is set to control the Council's exposure to refinancing risk. The upper and lower limits on the maturity structure of fixed rate borrowing will be:

Table 8: Refinancing rate risk indicator

	Upper	Lower
Under 12 months	25%	0%
12 months and within 24 months	25%	0%
24 months and within 5 years	25%	0%
5 years and within 10 years	30%	0%
10 years and within 20 years	50%	0%
20 years and within 30 years	50%	0%
30 years and within 40 years	75%	0%
40 years and within 50 years	100%	0%

- 18.4 Time periods start of the first day of each financial year. The maturity date of borrowing is the earliest date on which the lender can demand repayment.

Principal sums invested for periods longer than a year

- 18.5 The purpose of this indicator is to control the Council's exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the total principal sum invested to final maturities beyond the period end will be:

Table 9: Price risk indicator

	2020/21	2021/22	2022/23
Limit on principal invested beyond year end	£15m	£15m	£10m

19 Prudential Indicators – Borrowing

Gross Debt and the Capital Financing Requirement

- 19.1 In order to ensure that over the medium term debt will only be for a capital purpose, the Council should ensure that debt does not, except in the short term, exceed the total of capital financing requirement in the preceding year plus the estimates of any additional capital financing requirement for the current and next two financial years. This is a key indicator of prudence.

Table 10: Debt

	31.03.19 Revised £m	31.03.20 Estimate £m	31.03.21 Estimate £m	31.03.22 Estimate £m
Borrowing	(156.7)	(156.7)	(156.7)	(156.7)
New borrowing	-	-	(68.9)	(80.4)
Finance leases	(0.2)	-	-	-
Total Debt	(156.9)	(156.9)	(225.6)	(237.1)

- 19.2 Total debt is expected to remain below the CFR during the forecast period.

Operational Boundary for External Debt

- 19.3 The operational boundary is based on the Council's estimate of most likely (i.e. prudent but not worst case) scenario for external debt. It links directly to the Council's estimates of capital expenditure, the capital financing requirement and cash flow requirements, and is a key management tool for in-year monitoring. Other long-term liabilities comprise finance lease, Private Finance Initiative and other liabilities that are not borrowing but form part of the Council's debt.

Table 11: Operational Boundary				
	2019/20 Revised £m	2020/21 Estimate £m	2021/22 Estimate £m	2022/23 Estimate £m
Borrowing	229.0	292.2	310.5	318.8
Other long-term liabilities	-	-	-	-
Total Debt	229.0	292.2	310.5	318.8

Authorised Limit for External Debt

- 19.4 The authorised limit is the affordable borrowing limit determined in compliance with the Local Government Act 2003. It is the maximum amount of debt that the Council can legally owe. The authorised limit provides headroom over and above the operational boundary for unusual cash movements.

Table 12: Authorised Limit

	2019/20 Limit £m	2020/21 Limit £m	2021/22 Limit £m	2022/23 Limit £m
Borrowing	245.8	309.0	327.3	335.6
Other long-term liabilities	-	-	-	-
Total Debt	245.8	309.0	327.3	335.6

20 Related Matters

- 20.1 The CIPFA Code requires the Council to include the following in its treasury management strategy.

Financial derivatives

- 20.2 Local authorities have previously made use of financial derivatives embedded into loans and investments both to reduce interest rate risk (e.g. interest rate collars and forward deals) and to reduce costs or increase income at the expense of greater risk (e.g. LOBO loans and callable deposits). The general power of competence in Section 1 of the Localism Act 2011 removes much of the uncertainty over local authorities' use of standalone financial derivatives (i.e. those that are not embedded into a loan or investment).
- 20.3 The Council will only use standalone financial derivatives (such as swaps, forwards, futures and options) where they can be clearly demonstrated to reduce the overall level of the financial risks that the Council is exposed to. Additional risks presented, such as credit exposure to derivative counterparties, will be taken into account when determining the overall level of risk. Embedded derivatives, including those present in pooled funds and

forward starting transactions, will not be subject to this policy, although the risks they present will be managed in line with the overall treasury risk management strategy.

- 20.4 Financial derivative transactions may be arranged with any organisation that meets the approved investment criteria. The current value of any amount due from a derivative counterparty will count against the counterparty credit limit and the relevant foreign country limit.
- 20.5 In line with the CIPFA Code, the Council will seek external advice and will consider that advice before entering into financial derivatives to ensure that it fully understands the implications.

Housing Revenue Account

- 20.6 The Council has adopted the “two pool approach” whereby each of its long-term loans are split into General Fund and HRA pools. In the future, new long-term loans borrowed will be assigned in their entirety to one pool or the other. Interest payable and other costs/income arising from long-term loans (e.g. premiums and discounts on early redemption) will be charged/credited to the respective revenue account. Differences between the value of the HRA loans pool and the HRA’s underlying need to borrow (adjusted for HRA balance sheet resources available for investment) will result in a notional cash balance which may be positive or negative. This balance will be measured each month and interest transferred between the General Fund and HRA applying the following rates:
- The PWLB 3 month variable loan rate is applied to a deficit balance
 - The risk free Debt Management Office rate is applied to a surplus balance.

Investment training

- 20.7 The needs of the Council’s treasury management staff for training in investment management are assessed annually as part of the staff appraisal process, and additionally when the responsibilities of individual members of staff change.
- 20.8 Staff regularly attend training courses, seminars and conferences provided by Arlingclose and CIPFA. Relevant staff are also encouraged to study professional qualifications from CIPFA, and other appropriate organisations.
- 20.9 CIPFA’s Code of Practice requires that the Council ensures that all members tasked with treasury management responsibilities, including scrutiny of the treasury management function, receive appropriate training relevant to their needs and understand fully their roles and responsibilities. All members were invited to a workshop presented by Arlingclose on 22 November 2019, which gave an update of treasury matters. A further Arlingclose workshop has been planned for 2020.

Investment advisers

- 20.10 Hampshire County Council has appointed Arlingclose Limited as treasury management advisers for all Councils under the arrangement, and receives specific advice on investment, debt and capital finance issues. The quality of this service is controlled through quarterly review meetings with Arlingclose.

Investment of money borrowed in advance of need

- 20.11 The Council may, from time to time, borrow in advance of need, where this is expected to provide the best long-term value for money. Since amounts borrowed will be invested until spent, the Council is aware that it will be exposed to the risk of loss of the borrowed sums, and the risk that investment and borrowing interest rates may change in the intervening period. These risks will be managed as part of the Council's overall management of its treasury risks. The total amount borrowed will not exceed the authorised borrowing limit of £309.0m.

Markets in Financial Instruments Directive

- 20.12 The Council has opted up to professional client status with its providers of financial services, including advisers, brokers and fund managers, allowing it access to a greater range of services but without the greater regulatory protections afforded to individuals and small companies. Given the size and range of the Council's treasury management activities, the s151 Officer believes this to be the most appropriate status.

21 OTHER OPTIONS CONSIDERED AND REJECTED

- 21.1 The Council could elect to bring all treasury management activity back in-house. This option has been rejected as the arrangement with Hampshire County Council's Investments and Borrowing team provides significant resilience and economies of scale.
- 21.2 The Council could make more risky investments than those proposed in the Strategy to increase its yield. This has been rejected as priority is given to ensuring security and liquidity in line with the key principles of the CIPFA Treasury Management Code.

BACKGROUND DOCUMENTS:-Previous Committee Reports:-

AUD119: Treasury Management Practices, 22 June 2015

CAB3133: Treasury Management Strategy 2018-19, 13 February 2019

CAB3064: Treasury Management Outturn 2017/18, 25 July 2019

AG017: Treasury Management Mid-Year Monitoring Report 2019/20, 9 January 2020

Other Background Documents:-

None

APPENDICES:

Appendix A – Arlingclose Economic & Interest Rate Forecasts January 2020

Appendix B - Existing Investment & Debt Portfolio Position at 30 November 2019

Appendix A – Arlingclose Economic & Interest Rate Forecast January 2020

Underlying assumptions:

- The global economy has entered a period of weaker growth in response to political issues. The UK economy continues to experience slower growth due to both Brexit uncertainty and the downturn in global activity. In response, global and UK interest rate expectations are low.
- Some improvement in global economic data and a more positive outlook for US/China trade negotiations has prompted worst case economic scenarios to be pared back.
- The new Conservative UK government will progress with achieving Brexit on 31st January 2020. The more stable political environment will prompt a partial return in business and household confidence in the short term, but the subsequent limited Brexit transitional period, which the government is seeking to enforce, will create additional economic uncertainty.
- UK economic growth stalled in Q4 2019. Inflation is running below target at 1.5%. The inflationary consequences of the relatively tight labour market have yet to manifest, while slower global growth should reduce the prospect of externally driven pressure, although escalating geopolitical turmoil could continue to push up oil prices.
- The first few months of 2020 will indicate whether the economy benefits from restored confidence. The government will undertake substantial fiscal easing in 2020/21, which should help support growth in the event of a downturn in private sector activity.
- The weak outlook for the UK economy and current low inflation have placed pressure on the MPC to loosen monetary policy. Two MPC members voted for an immediate cut in the last two MPC meetings of 2019. The evolution of the economic data and political moves over the next few months will inform policy, but upside risks to Bank Rate are very limited.
- Central bank actions and escalating geopolitical risks will produce volatility in financial markets, including bond markets.

Forecast:

- We have maintained our Bank Rate forecast at 0.75% for the foreseeable future. Substantial risks to this forecast remain, arising primarily from the government's policy around Brexit and the transitional period.
- Arlingclose judges that the risks are weighted to the downside.

- Gilt yields remain low due to the soft UK and global economic outlooks. US monetary policy and UK government spending will be key influences alongside UK monetary policy.
- We expect gilt yields to remain at relatively low levels for the foreseeable future and judge the risks to be broadly balanced.

	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23
Official Bank Rate													
Upside risk	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Arlingclose Central Case	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Downside risk	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
3-month money market rate													
Upside risk	0.10	0.10	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.30	0.30	0.30	0.30
Arlingclose Central Case	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Downside risk	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1yr money market rate													
Upside risk	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.25	0.30	0.30	0.30	0.30	0.30
Arlingclose Central Case	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Downside risk	0.30	0.50	0.55	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
5yr gilt yield													
Upside risk	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.45	0.45	0.45
Arlingclose Central Case	0.50	0.50	0.55	0.55	0.55	0.60	0.60	0.65	0.65	0.70	0.75	0.75	0.75
Downside risk	0.35	0.50	0.55	0.55	0.55	0.60	0.60	0.65	0.65	0.70	0.75	0.75	0.75
10yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingclose Central Case	0.75	0.80	0.80	0.85	0.85	0.90	0.90	0.95	0.95	1.00	1.05	1.10	1.10
Downside risk	0.40	0.40	0.40	0.40	0.45	0.45	0.45	0.45	0.50	0.50	0.50	0.50	0.50
20yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingclose Central Case	1.20	1.25	1.25	1.25	1.30	1.30	1.30	1.35	1.35	1.35	1.40	1.40	1.40
Downside risk	0.40	0.40	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.50	0.50
50yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingclose Central Case	1.20	1.25	1.25	1.25	1.30	1.30	1.30	1.35	1.35	1.35	1.40	1.40	1.40
Downside risk	0.40	0.40	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.50	0.50

PWLB Certainty Rate (Maturity Loans) = Gilt yield + 1.80%

PWLB Local Infrastructure Rate (Maturity Loans) = Gilt yield + 0.60%

Appendix B - Existing Investment & Debt Portfolio Position at 30 November 2019

Investment Position (Treasury Investments)

	31/10/2019 Balance £m	Movement £m	30/11/2019 Balance £m	30/11/2019 Rate %	30/11/2019 WAM* years
Short term investments					
Banks and Building Societies:					
- Unsecured	10.0	(1.0)	9.0	0.85	0.19
- Secured	7.0	-	7.0	0.85	0.37
Treasury Bills	5.0	1.0	6.0	0.70	0.13
Money Market Funds	9.7	-	9.7	0.73	0.00
Local Authorities	10.0	-	10.0	0.93	0.21
Cash Plus Funds	1.0	-	1.0	1.45	n/a
	42.7	-	42.7	0.83	0.17
Long term investments					
Banks and Building Societies:					
- Secured	5.5	-	5.5	1.13	2.01
Local Authorities	1.5	-	1.5	1.33	1.53
	7.0	-	7.0	1.17	1.91
High yield investments					
Pooled Property Funds**	5.0	-	5.0	4.24	n/a
	5.0	-	5.0	4.24	n/a
TOTAL INVESTMENTS	54.7	-	54.7	1.19	0.42

* Weighted average maturity

** The rate provided for pooled property fund investments is reflective of the average dividend return over the last 12 months

Treasury Management position

	30/11/2019 Balance £m	30/11/2019 Rate %
External borrowing:		
PWLB Fixed Rate	(156.7)	(3.30)
Total Gross External Debt	(156.7)	(3.30)
Investments	54.7	1.19
Net (Debt) / Investments	(102.0)	