

Report

Governance and Audit Committee

Part 1

Date: 11 November 2021

Subject Report on Treasury Management for the period to 30 September 2021

Purpose This report is to inform Governance & Audit Committee of treasury activities undertaken during the period to 30 September 2021 and confirms that all treasury and prudential indicators have been adhered to in the first half of the financial year. The Committee is asked to make any comments or observations, as needed, which will be included in this report when subsequently sent to Cabinet / Council.

Author Head of Finance / Assistant Head of Finance

Ward All

Summary In line with the agreed Treasury Management Strategy, the Council continues to be both a short-term investor of cash and borrower to manage day-to-day cash flows. Current forecasts indicate that in the future, temporary borrowing will continue to be required to fund normal day-to-day cash flow activities and longer-term borrowing will increase to fund new commitments in the current capital programme as well as the impact of reduced capacity for 'internal borrowing'. During the first half of this year, last year's and this year's underspend alongside the normal up-front loading of RSG has created a positive cash-flow situation.

During the first half of the financial year the Council's net borrowing decreased by £13.2m from £128.3m at 31 March 2021 to £115.1m at 30 September 2021.

All borrowing and investments undertaken during the first half of the year was expected and within the Council's agreed limits

Proposal To note the report on treasury management activities for the period to 30 September 2021 and provide comments to Council.

Action by Head of Finance / Assistant Head of Finance

Timetable Immediate

This report was prepared after consultation with:

- Treasury Advisors
- Head of Finance

Signed

Background

1. In June 2009 the Authority adopted the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 2011 Edition (the CIPFA Code) which requires the Authority to approve a treasury management annual report after the end of each financial year.
2. Treasury risk management at the Authority is conducted within the framework of the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 2017 Edition (the CIPFA Code) which requires the Authority to approve a treasury management strategy before the start of each financial year and, as a minimum, a semi-annual and annual treasury outturn report. This report fulfils the Authority's legal obligation to have regard to the CIPFA Code.
3. The Authority has borrowed substantial 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 risk are therefore central to the Authority's treasury management strategy.
4. The 2021/22 Treasury Management Strategy was approved by the Council as part of the Capital Strategy in March 2021 and can be viewed via the following link

<https://democracy.newport.gov.uk/documents/s19160/06%20Capital%20Strategy%20and%20Treasury%20Strategy%202021.pdf?LLL=0>

5. This report presented the following information:
 - details of capital financing, borrowing, debt rescheduling and investment transactions
 - reports on the risk implications of treasury decisions and transactions
 - details the half year monitoring position on treasury management transactions in
 - confirms compliance with treasury limits set and Prudential code

BORROWING STRATEGY / ACTIVITY

Short and Long Term Borrowing

1. Whilst the Council has significant long-term borrowing requirements, the Council's current strategy of funding capital expenditure is through reducing investments ('internal borrowing') rather than undertaking new borrowing where it can i.e. we defer taking out new long term borrowing and fund capital expenditure from the Council's own cash resources – which it has because of its 'cash-backed' reserves and, to a lesser extent, day to day positive cash-flows, for as long as we can. The Council may undertake borrowing early if, there is the need for future borrowing and it feels it can minimise risk of future interest rate rises while providing value for money, this will be in line with advice from our treasury advisors. This may prove the case during second half year of 2021/22 as indications suggest a rise to base rate presumptions by Bank of England to mitigate inflationary pressures.
2. By using this strategy the Council can also minimise cash holding at a time when counterparty risk remains relatively high, especially with the current economic implications during Covid-19. The interest rates achievable on the Council's investments are also significantly lower than the current rates payable on long-term borrowing and this remains the main reason for our current 'internally borrowed' strategy.

At 31 March, the level of internal borrowing was about £107m, mainly in relation to the Council's level of cash backed reserves. When added to external borrowing, the Council's borrowings are c£222m – split between 'actual external borrowing taken up' at c£115m and 'committed but not yet taken up' at £107m. At current rates, using internal borrowing where possible saves about £2.4m in interest costs

annually compared to physically borrowing this level of cash. As the Council spends its reserves over the medium to long term (PFI reserves, Capital reserves, Invest to Save reserves in particular), then the internal borrowing will have to be replaced with actual external borrowing and this interest cost will be unavoidably incurred. Given the extent of underspending and subsequent transfer of this to reserves experienced at 2020/21 year end, internal borrowing is likely to remain a useful mitigating factor for longer than originally anticipated.

3. Whilst the strategy minimises investment counterparty risk, the risk of interest rate exposure is increased as the current low longer term borrowing rates may rise in the future. The market position is being constantly monitored in order to minimise this risk.
4. As shown in Appendix A, as at 30 September 2021 the level of borrowing has decreased by £9.1m to £144m. This decrease is in relation to;
 - The repayment of a PWLB loan which matured in the first half of 2021/22, as at 30th September further borrowing to replenish this loan has not been required. This may be needed to be covered by temporary borrowing before 31st March 2022
 - We have a number of loans which are Equal Instalments of Principal (EIP), which pays back principal over the life of the loan, and the interest associated with the loan goes down as the principal outstanding reduces.

The level of investments has increased by £4.1m to £28.9m, meaning a decrease in net borrowing of £13.3m during the first half of financial year to £115.1m. Therefore, no new long-term borrowing was required to be taken out in the first half of the financial year. However, it is anticipated that the Council will need to undertake additional borrowing on a short term basis for the remainder of the year in order to cover normal day to day cash flow activity. With current estimates it is expected that there will be no requirement to undertake long-term borrowing this financial year, although as mentioned above, external borrowing may be taken up to manage interest rate risks and fund the Councils longer term borrowing commitment .

5. In regards to LOBOs, no loans were called during the period. All £30m outstanding is subject to potential change of interest rates by the lender (which would automatically trigger a right to the Council to repay these loans) prior to the end of this financial year. Should a change of interest rate be requested, then it will be considered in detail and a decision on how we proceed will be made in conjunction with our treasury advisors.

INVESTMENTS ACTIVITY / POSITION

6. The Council's strategies in this area of Treasury Management are (i) to be a short term and relatively low value investor, consistent with the pursuit of an 'internal borrowing strategy' and (ii) investment priorities should follow the priorities of security, liquidity and yield, in that order.

Included within the investment figure of £28.9m on the 30 September 2021, is £13.9m held in the form of cash. This is circa £6m less than year end but due to the continuing pandemic the Authority has continued to keep more cash available at very short notice than is normal to cover any unexpected calls on cash flow. Currently there is not much demand for very short term borrowing within the market place, and in September rates on deposits below 14 days with the Debt Management Account Deposit Facility (DMADF) are still very low at 0.01%. The Authority has its investment with other local authorities of £15m with slightly better, but still low interest rates. It is anticipated that investments will reduce during 2021/22 as an alternative to borrowing until we reach the balance of £10m, which will remain invested for compliance with MiFIDII.

7. January 2018 saw the implementation in the UK of the second Markets in Financial Instruments Directive (MiFID II), where firms will be obliged to treat all local authorities as retail clients unless they opt up to professional client status and meet certain criteria. These criteria include holding a minimum of £10m investment balance and employing knowledgeable and experienced staff to carry out

investment transactions. It is anticipated that our investment balances will remain at or above the minimum £10m.

8. To retain its classification as 'professional clients', the Council currently invests its funds over short-term, low-risk instruments such as other local authorities and central government and because of the low risk nature of these – income from these are also very low. As part of the 2020/21 Medium Term Financial Plan and the Capital and Treasury Management Strategy it was approved that the Council could undertake larger, long-term investments in riskier financial instruments such as pooled funds, and other instruments. Essentially, investments in stock market and property funds to generate additional interest receivable income. However, due to Covid 19, investment in approved Property Funds was suspended. Due to the financial risk and the impact the ongoing pandemic could have on the economic global market, the Council has chosen not to actively use such instruments subsequently during the first half of 2021/22 until it is more confident of market stabilisation.
9. The Authority has concluded administration to be able to invest in specific Money Market Funds. This will enable the Authority to invest in short term funds if required, which attracts a higher rate of return than currently received on its investments but which is still deemed low risk due to its very short term nature. The use of these funds is already approved within the Council's Treasury Management Strategy.
10. The Council does not hold any long-term (more than 364 days) treasury investments as at 30 September 2021.

IMPACT OF COVID-19 PANDEMIC

11. Since the early days of the pandemic the Council has been monitoring the impact on cash flow closely. In addition to the business grants, the Council has seen an increase in covid related expenditure, a reduction in income across services, and a decrease in the collection of Council Tax and Non-Domestic Rates (NDR) and the Council has also implemented the NDR Relief Scheme for retail, leisure and hospitality businesses who receive 100% relief.
12. All of the above would have had a significant impact on cash flow, however, WG continue to have mitigated the impact by reimbursing increased expenditure through the hardship fund and through loss of income claims. WG have also repaid the business grants in a timely manner, as well as providing a grant to support the cash flow of the 100% rate reliefs. Up to this point this has certainly assisted with cash flow and the Council has not been required to undertake additional borrowing in the first half of the year.

NON-TREASURY INVESTMENTS

13. The definition of investments in CIPFA's revised Treasury Management Code now covers all the financial assets of the Authority as well as other non-financial assets which the Authority holds primarily for financial return. This is replicated in the Investment Guidance issued by Ministry of Housing, Communities and Local Government's (MHCLG) and Welsh Government, in which the definition of investments is further broadened to also include all such assets held partially for financial return.

The Authority also held such investments in:

- directly owned property such as office and commercial units of £12.7m
- loans to local businesses and landlords £7.6m
- shareholding in subsidiaries £0.3m

These investments generated £0.2m of investment income for the Authority after taking account of direct costs from April to September. In terms of the financial valuations of these assets, the outbreak of Covid-19 has impacted global financial markets and as at the valuation date of 31st March 2021, less weight can be attached to previous market evidence for comparison purposes, to inform opinions

of value. There is an unprecedented set of circumstances on which to base a judgement. Therefore, the valuations were therefore reported on the basis of 'material valuation uncertainty'. Consequently, less certainty and a higher degree of caution should be attached to the valuation for the Council's properties than would normally be the case.

OTHER MID YEAR TREASURY MATTERS

Economic background and Counter Party Update

14. Appendix A outlines the underlying economic environment during the first half of the financial year, as provided by the Council's Treasury Management Advisors Arlingclose.
15. As discussed previously in this report, the Council does not have any long-term treasury investments, and the investments that it currently undertakes is mainly with other local authorities which are deemed very secure, therefore the risk is currently 'low'. At the end of September 2021 our treasury management advisors Arlingclose had completed its full review of its credit advice on unsecured deposits. The outcome of this review included the addition of NatWest Markets plc to the counterparty list together with the removal of the suspension of Handelsbanken plc. In addition, the maximum duration for all recommended counterparties was extended to 100 days. The long-term rating of Santander UK, the Council's bankers, remains at A+; above the Council's minimum level of A-.

Compliance with Prudential Indicators approved by Council

16. The Authority measures and manages its exposures to treasury management risks using various indicators which can be found in Appendix B. The Authority has complied with the Prudential Indicators for 2021/22, set in March 2021 as part of the Treasury Management Strategy. Details of treasury-related Prudential Indicators can be found in Appendix B.

PWLB future lending terms

17. Members will be aware that the PWLB increased interest rates on loans in the autumn of 2019 following concerns about the level of Local Government debt, in particular for commercial activities.

These have manifested themselves in enhanced PWLB rules being adopted in the first half of 2021/22, to preclude advantageous PWLB borrowing rates being used to fund investments primarily for yield. These checks are anticipated to add 2 days to the approval mechanism. The guidelines also allow for sanctions being applied to any counterparty using this funding source erroneously, varying from no longer being able to use PWLB for any of its borrowing, having to unwind specified transactions and/or the application of fines and penalties depending upon the severity of the breach.

Risks

Risk	Impact of Risk if it occurs* (H/M/L)	Probability of risk occurring (H/M/L)	What is the Council doing or what has it done to avoid the risk or reduce its effect	Who is responsible for dealing with the risk?
Investment counterparty not repaying investments	High but depending on investment value	Low	The Council only invests with Institutions with very high credit scores. It employs advisors to monitor money market movements and changes to credit scores and acts immediately should things change adversely. The lower levels of funds available for	Members, Head of Finance, Treasury staff, based on advice from treasury advisors

			investment will also alleviate the risk.	
Interest Rates moving adversely against expectations	Low	Low	Future expectations for higher short term rates are subdued. The Treasury strategy approved allows for the use of short term borrowing once investment funds are exhausted to take advantage of these low rates.	Head of Finance, Treasury staff, treasury advisors

* Taking account of proposed mitigation measures

Links to Council Policies and Priorities

It is the Council's policy to ensure that the security of the capital sums invested is fully recognised and has absolute priority. The Council follows the advice of the Welsh Governments that any investment decisions take account of security, liquidity and yield in that order.

Options Available and considered

The Prudential Code and statute requires that, during and at the end of each financial year, reports on these matters are presented to Council for approval. Thus the only option available is consider the report and provide comments to the Council.

Preferred Option and Why

Note the contents of the report in relation to Treasury activities and all Treasury Indicators met for the first half of the 2020/21 financial year.

Provide any comments necessary to Cabinet on the contents of the report.

Comments of Chief Financial Officer

Decisions made on treasury matters will be made with a view to comply with the Treasury Management Strategy, Prudential Indicators, taking advice, where needed, from our Treasury Advisers.

Comments of Monitoring Officer

There are no legal implications. The in year and annual treasury management report is consistent with relevant Chartered Institute of Public Finance and Accountancy Guidance, Treasury Management principles and the Council's investment Strategy.

Comments of Head of People and Business Change

There are no direct HR implications associated with the report.

The Well-being of Future Generations Act requires public bodies to balance short-term needs with the needs to safeguard the ability to meet long-term needs. As stated in this report, the Council continues to be both a short-term investor of cash and borrower to manage day-to-day cash flows but current forecasts indicate that in future temporary borrowing will continue to be required and longer-term borrowing will increase to fund the capital programme. Sound financial management by the Council aligns with the well-being goal of a Prosperous Wales.

Comments of Cabinet Member

N/A

Local issues

N/A

Scrutiny Committees

N/A

Fairness and Equality Impact Assessment:

- **Wellbeing of Future Generation (Wales) Act**
- **Equality Act 2010**
- **Socio-economic Duty**
- **Welsh Language (Wales) Measure 2011**

For this report, a full Fairness and Equality Impact Assessment has not been undertaken. This is because this report is not seeking any strategic decisions or policy changes, with its purpose being to update Cabinet on the treasury management activities for the first six months of the year. However, fairness and equality are considered as part of service delivery and will feature in annual finance reports, such as the Treasury and Capital Strategy.

In terms of the Wellbeing of Future Generations (Wales) Act, and the five ways of working contained within it, this report highlights examples of these being supported. This report is a backwards looking report of the treasury management activities of the Council. It shows that we followed the treasury management strategy and the compliance with prudential code and treasury management indicators. This links into the long-term objectives of the authorities and ensures that the councils activities are carried out in an affordable, prudent and sustainable manner.

In the case of the Welsh Language, the service will continue to ensure that, wherever possible, services or information is available in the medium of Welsh.

The Equality Act 2010 contains a Public Sector Equality Duty, which came into force on 06 April 2011. The Act identifies a number of 'protected characteristics', namely age; disability; gender reassignment; pregnancy and maternity; race; religion or belief; sex; sexual orientation; marriage and civil partnership. The new single duty aims to integrate consideration of equality and good relations into the regular business of public authorities. Compliance with the duty is a legal obligation and is intended to result in better-informed decision-making and policy development and services that are more effective for users

Consultation

N/A

Background Papers

Report to Council March 2021: Capital Strategy and Treasury Strategy.

Dated: 12th October 2021

APPENDIX A

External Context

Economic background: The economic recovery from coronavirus pandemic continued to dominate the first half of the financial year. By the end of the period over 48 million people in the UK had received their first dose of a COVID-19 vaccine and almost 45 million their second dose.

The Bank of England (BoE) held Bank Rate at 0.1% throughout the period and maintained its Quantitative Easing programme at £895 billion, unchanged since the November 2020 meeting. In its September 2021 policy announcement, the BoE noted it now expected the UK economy to grow at a slower pace than was predicted in August, as the pace of the global recovery had shown signs of slowing and there were concerns inflationary pressures may be more persistent. Within the announcement, Bank expectations for GDP growth for the third (calendar) quarter were revised down to 2.1% (from 2.9%), in part reflecting tighter supply conditions. The path of CPI inflation is now expected to rise slightly above 4% in the last three months of 2021, due to higher energy prices and core goods inflation. While the Monetary Policy Committee meeting ended with policy rates unchanged, the tone was more hawkish.

Government initiatives continued to support the economy over the quarter but came to an end on 30th September 2021, with businesses required to either take back the 1.6 million workers on the furlough scheme or make them redundant.

The latest labour market data showed that in the three months to July 2021 the unemployment rate fell to 4.6%. The employment rate increased, and economic activity rates decreased, suggesting an improving labour market picture. Latest data showed growth in average total pay (including bonuses) and regular pay (excluding bonuses) among employees was 8.3% and 6.3% respectively over the period. However, part of the robust growth figures is due to a base effect from a decline in average pay in the spring of last year associated with the furlough scheme.

Annual CPI inflation rose to 3.2% in August, exceeding expectations for 2.9%, with the largest upward contribution coming from restaurants and hotels. The Bank of England now expects inflation to exceed 4% by the end of the calendar year owing largely to developments in energy and goods prices. The Office of National Statistics' (ONS') preferred measure of CPIH which includes owner-occupied housing was 3.0% year/year, marginally higher than expectations for 2.7%.

The easing of restrictions boosted activity in the second quarter of calendar year, helping push GDP up by 5.5% q/q (final estimate vs 4.8% q/q initial estimate). Household consumption was the largest contributor. Within the sector breakdown production contributed 1.0% q/q, construction 3.8% q/q and services 6.5% q/q, taking all of these close to their pre-pandemic levels.

The US economy grew by 6.3% in Q1 2021 (Jan-Mar) and then by an even stronger 6.6% in Q2 as the recovery continued. The Federal Reserve maintained its main interest rate at between 0% and 0.25% over the period but in its most recent meeting made suggestion that monetary policy may start to be tightened soon.

The European Central Bank maintained its base rate at 0%, deposit rate at -0.5%, and asset purchase scheme at €1.85 trillion.

Financial markets: Monetary and fiscal stimulus together with rising economic growth and the ongoing vaccine rollout programmes continued to support equity markets over most of the period, albeit with a bumpy ride towards the end. The Dow Jones hit another record high while the UK-focused FTSE 250 index continued making gains over pre-pandemic levels. The more internationally focused FTSE 100 saw more modest gains over the period and remains below its pre-crisis peak.

Inflation worries continued during the period. Declines in bond yields in the first quarter of the financial year suggested bond markets were expecting any general price increases to be less severe, or more transitory, that was previously thought. However, an increase in gas prices in the UK and EU, supply shortages and a dearth of

HGV and lorry drivers with companies willing to pay more to secure their services, has caused problems for a range of industries and, in some instance, lead to higher prices.

The 5-year UK benchmark gilt yield began the financial year at 0.36% before declining to 0.33% by the end of June 2021 and then climbing to 0.64% on 30th September. Over the same period the 10-year gilt yield fell from 0.80% to 0.71% before rising to 1.03% and the 20-year yield declined from 1.31% to 1.21% and then increased to 1.37%.

The Sterling Overnight Rate (SONIA) averaged 0.05% over the quarter.

Credit review: Credit default swap spreads were flat over most of period and are broadly in line with their pre-pandemic levels. In late September spreads rose by a few basis points due to concerns around Chinese property developer Evergrande defaulting but are now falling back. The gap in spreads between UK ringfenced and non-ringfenced entities continued to narrow, but Santander UK remained an outlier compared to the other ringfenced/retail banks. At the end of the period Santander UK was trading the highest at 53bps and Lloyds Banks Plc the lowest at 32bps. The other ringfenced banks were trading between 37-39bps and Nationwide Building Society was 39bps.

Over the period Fitch and Moody's upwardly revised to stable the outlook on a number of UK banks and building societies on our counterparty list, recognising their improved capital positions compared to last year and better economic growth prospects in the UK.

Fitch also revised the outlooks for Nordea, Svenska Handelsbanken and Handelsbanken plc to stable from negative. The rating agency considered the improved economic prospects in the Nordic region to have reduced the baseline downside risks it previously assigned to the lenders.

The successful vaccine rollout programme is credit positive for the financial services sector in general and the improved economic outlook has meant some institutions have been able to reduce provisions for bad loans. While there is still uncertainty around the full extent of the losses banks and building societies will suffer due to the pandemic-related economic slowdown, the sector is in a generally better position now compared to earlier this year and 2020.

At the end of the period Arlingclose had completed its full review of its credit advice on unsecured deposits. The outcome of this review included the addition of NatWest Markets plc to the counterparty list together with the removal of the suspension of Handelsbanken plc. In addition, the maximum duration for all recommended counterparties was extended to 100 days.

As ever, the institutions and durations on the Authority's counterparty list recommended by treasury management advisors Arlingclose remain under constant review.

Appendix B - 2020-21 Treasury Activities

Local Context

On 31st March 2021, the Authority had net borrowing of £128.3m arising from its revenue and capital income and expenditure. 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. These factors are summarised in Table 1 below.

Table 1: Balance Sheet Summary

	31.3.21 Actual £m
General Fund CFR	281
Less: *Other debt liabilities	-41
Loans CFR	240
Less: Usable reserves	-108
Less: Working capital	-4
Net borrowing	128

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

Lower official interest rates have lowered the cost of short-term, temporary loans and investment returns from cash assets that can be used in lieu of borrowing. The Authority pursued its strategy of keeping borrowing and investments below their underlying levels, sometimes known as internal borrowing, in order to reduce risk.

The treasury management position on 30th September 2021 and the change over the six months is shown in Table 2 below.

Table 2: Treasury Management Summary

	31.3.21 Balance £m	Movement £m	30.9.21 Balance £m	30.9.21 Rate %
Long-term borrowing	147.5	-3.5	144.0	3.6
Short-term borrowing	5.6	-5.6		
Total borrowing	153.1	-9.1	144.0	3.6
Long-term investments				
Short-term investments	-5.0	-10.0	-15.0	0.0
Cash and cash equivalents	-19.8	5.9	-13.9	0.2
Total investments	-24.8	-4.1	-28.9	0.2
Net borrowing	128.3	-13.2	115.1	3.8

Borrowing Update

Local authorities can borrow from the PWLB provided they can confirm they are not planning to purchase 'investment assets primarily for yield' in the current or next two financial years, with confirmation of the purpose of capital expenditure from the Section 151 Officer. Authorities that are purchasing or intending to purchase investment assets primarily for yield will not be able to access the PWLB except to refinance existing loans or externalise internal borrowing.

Acceptable use of PWLB borrowing includes service delivery, housing, regeneration, preventative action, refinancing and treasury management.

Competitive market alternatives may be available for authorities with or without access to the PWLB. However, the financial strength of the individual authority and borrowing purpose will be scrutinised by commercial lenders. Further changes to the CIPFA Prudential Code expected in December 2021 are likely to prohibit borrowing for the primary purpose of commercial return even where the source of borrowing is not the PWLB.

The Authority is not planning to purchase any investment assets primarily for yield within the next three years and so is able fully access the PWLB

Revised PWLB Guidance

HM Treasury published further guidance on PWLB borrowing in August 2021 providing additional detail and clarifications predominantly around the definition of an 'investment asset primarily for yield'. The principal aspects of the new guidance are:

- Capital expenditure incurred or committed to before 26th November 2020 is allowable even for an 'investment asset primarily for yield'.
- Capital plans should be submitted by local authorities via a DELTA return. These open for the new financial year on 1st March and remain open all year. Returns must be updated if there is a change of more than 10%.
- An asset held primarily to generate yield that serves no direct policy purpose should not be categorised as service delivery.
- Further detail on how local authorities purchasing investment assets primarily for yield can access the PWLB for the purposes of refinancing existing loans or externalising internal borrowing.
- Additional detail on the sanctions which can be imposed for inappropriate use of the PWLB loan. These can include a request to cancel projects, restrictions to accessing the PLWB and requests for information on further plans.

Changes to PWLB Terms and Conditions from 8th September 2021

The settlement time for a PWLB loan has been extended from two working days (T+2) to five working days (T+5). In a move to protect the PWLB against negative interest rates, the minimum interest rate for PWLB loans has also been set at 0.01% and the interest charged on late repayments will be the higher of Bank of England Base Rate or 0.1%.

Municipal Bonds Agency (MBA): The MBA is working to deliver a new short-term loan solution, available in the first instance to principal local authorities in England, allowing them access to short-dated, low rate, flexible debt. The minimum loan size is expected to be £25 million. Importantly, local authorities will borrow in their own name and will not cross guarantee any other authorities.

If the Authority intends future borrowing through the MBA, it will first ensure that it has thoroughly scrutinised the legal terms and conditions of the arrangement and is satisfied with them.

UK Infrastructure Bank: £4bn has been earmarked for of lending to local authorities by the UK Infrastructure Bank which is wholly owned and backed by HM Treasury. The availability of this lending to local authorities, for which there will be a bidding process, is yet to commence. Loans will be available for qualifying projects at gilt yields plus 0.6%, which is 0.2% lower than the PWLB certainty rate.

Borrowing Strategy during the period

At 30th September 2021 the Authority held £144m of loans, (a decrease of £9.2m from 31st March 2021, as part of its strategy for funding previous and current years' capital programmes. Outstanding loans on 30th September are summarised in Table 3 below.

Table 3: Borrowing Position

	31.3.21 Balance £m	Net Movement £m	30.9.21 Balance £m	30.9.21 Weighted Average Rate %	30.9.21 Weighted Average Maturity (years)
Public Works Loan Board	102.0	-3.2	98.8	3.7	18.9
Banks (LOBO)	30.0		30.0	4.4	32.7
Banks (fixed-term)	5.0		5.0	3.8	56.4
Local authorities (long-term)	0				
Local authorities (short-term)	5.0	-5.0			
Other WG loans	10.6	-0.3	10.3		6.9
Accrued interest	0.6	-0.6			
Total borrowing	153.1	-9.1	144.0	3.6	22.2

The Authority's chief objective when borrowing has been to strike an appropriately low risk balance between securing low interest costs and achieving cost certainty over the period for which funds are required, with flexibility to renegotiate loans should the Authority's long-term plans change being a secondary objective.

In keeping with these objectives, no new borrowing was undertaken, while £2m of existing loans allowed to mature without replacement. This strategy enabled the Authority to reduce net borrowing costs (despite foregone investment income) and reduce overall treasury risk.

With short-term interest rates remaining much lower than long-term rates and with surplus of liquidity continuing to feature in the LA to LA market, the Authority considered it to be more cost effective in the near term to use internal resources or borrowed rolling temporary / short-term loans instead. The net movement in temporary / short-term loans is shown in table 3 above.

LOBO loans: The Authority continues to hold £30m of LOBO (Lender's Option Borrower's Option) loans where the lender has the option to propose an increase in the interest rate as set dates, following which the Authority has the option to either accept the new rate or to repay the loan at no additional cost. No banks exercised their option during the quarter.

Other Debt Activity

After £0.9m repayment of prior years' Private Finance Initiative and finance leases liabilities, total debt other than borrowing stood at £41m on 30th September 2021, taking total debt to £281m.

Treasury Investment Activity

The Authority holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. During the year, the Authority's investment balances ranged between £17.9 and £58.2 million due to timing differences between income and expenditure. The investment position is shown in table 4 below.

Table 4: Treasury Investment Position

	31.3.21 Balance £m	Net Movement £m	30.9.21 Balance £m	30.9.21 Income Return %	30.9.21 Weighted Average Maturity days
Banks & building societies (unsecured)	9.8	(5.9)	3.9	0.1	-
Government (incl. local authorities)	15.0	10.0	25.0	0.2	-
Total investments	24.8	4.1	28.9	0.2	-

Both the CIPFA Code and government guidance require the Authority to invest its funds prudently, and to have regard to the security and liquidity of its treasury investments before seeking the optimum rate of return, or yield. The Authority'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.

Ultra low short-dated cash rates which have been a feature since March 2020 when Bank Rate was cut to 0.1% have resulted in the return on sterling low volatility net asset value money market funds (LVNAV MMFs) being close to zero even after some managers have temporarily waived or lowered their fees. At this stage net negative returns are not the central case of most MMF managers over the short-term, and fee cuts or waivers should result in MMF net yields having a floor of zero, but the possibility cannot be ruled out.

Deposit rates with the Debt Management Account Deposit Facility (DMADF) are also largely around zero.

In the Treasury Management Strategy it was agreed that the Authority will move into higher risk/higher yield investments such as pooled funds. However, this has been delayed while the Authority reviewed its risk appetite. While an increased income target was been included in the 2021/22 budget, due to the current economic uncertainty surrounding Covid-19, the Authority has invested into secure institutions such as local authorities and Central Government.

The progression of risk and return metrics are shown in the extracts from Arlingclose's quarterly investment benchmarking in Table 5 below.

Non-Treasury Investments

The definition of investments in CIPFA's revised Treasury Management Code now covers all the financial assets of the Authority as well as other non-financial assets which the Authority holds primarily for financial return. This is replicated in the Investment Guidance issued by the Ministry of Housing, Communities and Local Government (MHCLG) and Welsh Government, in which the definition of investments is further broadened to also include all such assets held partially for financial return.

The Authority also held investments in

- directly owned property £12.7m
- loans to local businesses and landlords £7.6m
- shareholding in subsidiaries £0.3m

These investments generated £0.08m of investment income for the Authority after taking account of direct costs,

Treasury Performance

The Authority measures the financial performance of its treasury management activities both in terms of its impact on the revenue budget and its relationship to benchmark interest rates, as shown in table 6 below.

Compliance

The Head of Finance reports that all treasury management activities undertaken during the quarter complied fully with the CIPFA Code of Practice and the Authority's approved Treasury Management. Compliance with specific investment limits is demonstrated in table 5 below.

Compliance with the authorised limit and operational boundary for external debt is demonstrated in table 7 below.

Table 5: Debt Limits

	H1 Maximum	30.9.21 Actual	2021/22 Operational Boundary	2021/22 Authorised Limit	Complied? Yes/No
Borrowing	187	144.0	187	255	Y
PFI and Finance Leases	42	42	42	42	Y
Total debt	234.8	208.3	229	297	Y

Since the operational boundary is a management tool for in-year monitoring it is not significant if the operational boundary is breached on occasions due to variations in cash flow, and this is not counted as a compliance failure.

Table 8: Investment Limits

Sector	Time limit	Counterparty limit	Sector limit
The UK Government	50 years	Unlimited	n/a
Local authorities & other government entities	25 years	£20m	Unlimited
Secured investments *	20 years	£10m	Unlimited
Banks (unsecured) *	13 months	£5m	Unlimited
Building societies (unsecured) *	13 months	£5m	£10m
Registered providers (unsecured) *	5 years	£5m	£25m
Money market funds *	n/a	£10m	Unlimited
Strategic pooled funds	n/a	£10 m	£25m
Real estate investment trusts	n/a	£10m	£25m
Other investments *	5 years	£5m	£5m

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

A+	£5m 2 years	£10m 3 years	£5m 5 years	£5m 3 years	£5m 5 years
A	£5m 13 months	£10m 2 years	£5m 5 years	£5m 2 years	£5m 5 years
A-	£5m 6 months	£5m 13 months	£5m 5 years	£5m 13 months	£5m 5 years
None	£1m 6 months	n/a	£10m 25 years	Not Applicable	£5m 5 years
Pooled funds and real estate investment trusts		£10m per fund or trust			

Treasury Management Indicators

The Authority measures and manages its exposures to treasury management risks using the following indicators.

Interest Rate Exposures: This indicator is set to control the Authority's exposure to interest rate risk. The upper limits on the one-year revenue impact of a 1% rise or fall in interests was:

Interest rate risk indicator	30.9.21 Actual	2021/22 Limit	Complied?
Upper limit on one-year revenue impact of a 1% <u>rise</u> in interest rates	100%	£200k	
Upper limit on one-year revenue impact of a 1% <u>fall</u> in interest rates	0	£50k	

The impact of a change in interest rates is calculated on the assumption that maturing loans and investment will be replaced at current rates.

Maturity Structure of Borrowing: This indicator is set to control the Authority's exposure to refinancing risk. The upper and lower limits on the maturity structure of all borrowing were:

	30.9.21 Actual	Upper Limit	Lower Limit	Complied?
Under 12 months	2%	60%	0%	Y
12 months and within 24 months	1%	40%	0%	Y
24 months and within 5 years	20%	40%	0%	Y
5 years and within 10 years	5%	40%	0%	Y
10 years and within 20 years	18%	30%	0%	Y
20 years and within 30 years	14%	20%	0%	Y
30 years and within 40 years	20%	20%	0%	Y
40 years and within 50 years	8%	20%	0%	Y
50 years and above	7%	20%	0%	Y

Time periods start on the first day of each financial year. The maturity date of borrowing is the earliest date on which the lender can demand repayment. *For presentational purposes LOBO option dates are treated as potential repayment dates.*

Principal Sums Invested for Periods Longer than a year: The purpose of this indicator is to control the Authority's exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the long-term principal sum invested to final maturities beyond the period end were:

	2021/22	2022/23	2023/24
Actual principal invested beyond year end	0	0	0
Limit on principal invested beyond year end	£10m	£10m	£10m
Complied?	Y	Y	Y

Revisions to CIPFA Codes

In February 2021 CIPFA launched two consultations on changes to its Prudential Code and Treasury Management Code of Practice. These followed the Public Accounts Committee's recommendation that the prudential framework should be further tightened following continued borrowing by some authorities for investment purposes. In June, CIPFA provided feedback from this consultation.

In September CIPFA issued the revised Codes and Guidance Notes in draft form and opened the latest consultation process on their proposed changes. The changes include:

- Clarification that (a) local authorities must not borrow to invest primarily for financial return (b) it is not prudent for authorities to make any investment or spending decision that will increase the Capital Financing Requirement, and so may lead to new borrowing, unless directly and primarily related to the functions of the authority.
- Categorising investments as those (a) for treasury management purposes, (b) for service purposes and (c) for commercial purposes.
- Defining acceptable reasons to borrow money: (i) financing capital expenditure primarily related to delivering a local authority's functions, (ii) temporary management of cash flow within the context of a balanced budget, (iii) securing affordability by removing exposure to future interest rate rises and (iv) refinancing current borrowing, including replacing internal borrowing.
- For service and commercial investments, in addition to assessments of affordability and prudence, an assessment of proportionality in respect of the authority's overall financial capacity (i.e. whether plausible losses could be absorbed in budgets or reserves without unmanageable detriment to local services).
- Prudential Indicators
 - New indicator for net income from commercial and service investments to the budgeted net revenue stream.
 - Inclusion of the liability benchmark as a mandatory treasury management prudential indicator. CIPFA recommends this is presented as a chart of four balances - existing loan debt outstanding; loans CFR, net loans requirement, liability benchmark - over at least 10 years and ideally cover the authority's full debt maturity profile.
 - Excluding investment income from the definition of financing costs.
- Incorporating ESG issues as a consideration within TMP 1 Risk Management.
- Additional focus on the knowledge and skills of officers and elected members involved in decision making

Arlingclose's Economic Outlook for the remainder of 2021/22 (based on the October 2021 interest rate forecast)

	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24
Official Bank Rate													
Upside risk	0.00	0.15	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Arlingclose Central Case	0.10	0.10	0.25	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Downside risk	0.00	0.00	0.15	0.15	0.15	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40

Arlingclose expects Bank Rate to rise in Q2 2022. We believe this is driven as much by the Bank of England's desire to move from emergency levels as by fears of inflationary pressure.

Investors have priced in multiple rises in Bank Rate to 1% by 2024. While Arlingclose believes Bank Rate will rise, it is by a lesser extent than expected by markets.

The global economy continues to recover from the pandemic but has entered a more challenging phase. The resurgence of demand has led to the expected rise in inflationary pressure, but disrupted factors of supply are amplifying the effects, increasing the likelihood of lower growth rates ahead. This is particularly apparent in the UK due to the impact of Brexit.

While Q2 UK GDP expanded more quickly than initially thought, the 'pingdemic' and more latterly supply disruption will leave Q3 GDP broadly stagnant. The outlook also appears weaker. Household spending, the driver of the recovery to date, is under pressure from a combination of retail energy price rises, the end of government support programmes and soon, tax rises. Government spending, the other driver of recovery, will slow considerably as the economy is taken off life support.

Inflation rose to 3.2% in August. A combination of factors will drive this to over 4% in the near term. While the transitory factors affecting inflation, including the low base effect of 2020, are expected to unwind over time, the MPC has recently communicated fears that these transitory factors will feed longer-term inflation expectations that require tighter monetary policy to control. This has driven interest rate expectations substantially higher.

The supply imbalances are apparent in the labour market. While wage growth is currently elevated due to compositional and base factors, stories abound of higher wages for certain sectors, driving inflation expectations. It is uncertain whether a broad-based increased in wages is possible given the pressures on businesses.

Government bond yields increased sharply following the September FOMC and MPC minutes, in which both central banks communicated a lower tolerance for higher inflation than previously thought. The MPC in particular has doubled down on these signals in spite of softer economic data. Bond investors expect higher near-term interest rates but are also clearly uncertain about central bank policy.

The MPC appears to be playing both sides, but has made clear its intentions to tighten policy, possibly driven by a desire to move away from emergency levels. While the economic outlook will be challenging, the signals from policymakers suggest Bank Rate will rise unless data indicates a more severe slowdown.