

# Treasury Management Update

Quarterly report  
31<sup>st</sup> December 2022

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# Treasury Management Update

## Quarter Ended 31<sup>st</sup> December 2022

The CIPFA (Chartered Institute of Public Finance and Accountancy) Code of Practice for Treasury Management recommends that members be updated on treasury management activities regularly (annual, mid-year or quarterly reports). This report, therefore, ensures this Council is implementing best practice in accordance with the Code.

### 1. Economics update

- The third quarter of 2022/23 saw:
  - A 0.5% m/m rise in GDP in October, mostly driven by the reversal of bank holiday effects;
  - Signs of economic activity losing momentum as households increased their savings;
  - CPI inflation fall to 10.7% in November after peaking at 11.1% in October;
  - A small loosening in the labour market which pushed the unemployment rate up to 3.7% in October;
  - Interest rates rise by 125bps over Q4 2022, taking Bank Rate to 3.50%;
  - Reduced volatility in UK financial markets but a waning in global risk appetite.
- GDP fell by 0.3% q/q in Q3 2022 (ending 30<sup>th</sup> September), which probably marked the start of the UK recession. About half of that decline was the effects of the extra bank holiday in September for the Queen's funeral. The unwinding of those bank holiday effects meant that GDP rebounded in October and explained at least 0.3 percentage points (ppts) of the 0.5% m/m rise. Accordingly, if GDP were to avoid falls of more than 0.2% m/m in November and December, then GDP over Q4 as a whole could avoid a contraction, which would prevent a recession in 2022.
- However, at 49.0 in December, the flash composite activity PMI stayed below the "boom-bust" level of 50 and pointed to a small 0.1% q/q contraction in GDP in Q4. Consumer confidence was -42 in December and stayed close to its record low of -49 in September. Strike action could be another small drag and may mean that GDP is 0.0% to 0.5% lower than otherwise in December. GDP is projected to contract marginally in Q4 by around 0.1% q/q.
- Meanwhile, the 0.4% m/m fall in retail sales volumes in November only reversed some of the 0.9% m/m rise in October. That left sales volumes 4.5% below their level at the start of the year. Indeed, the rise in the household saving rate from 6.7% in Q2 to 9.0% in Q3 implied that higher interest rates are encouraging households to save more. And a larger-than-usual £6.2bn rise in cash in household bank accounts in October may imply households have started to increase their precautionary savings.
- There were signs that the labour market was loosening gradually going into the final quarter of 2022. Although employment in the three months to October rose by 27,000, the fall in the composite PMI employment balance in December took it into contractionary territory and suggests that labour demand will cool. Meanwhile, labour supply improved as inactivity fell by 76,000 in the three months to October. That helped drive a rise in the unemployment rate from 3.6% in September to 3.7% in October. The number of job vacancies in November fell for the sixth consecutive month and were 18% below their peak in May.
- Crucially, though, wage growth remained resilient. Average earnings growth, excluding bonuses, grew by 0.7% m/m in October, above the 2022 monthly average of 0.5% m/m. That drove the 3myy rate up to 6.2%, well above the rates of 3-3.5% consistent with inflation at its 2% target. Wage growth is likely to slow gradually in the coming months as the labour market loosens further but if extensive strike action is successful in achieving large pay increases, then wage growth could be a bit stronger for longer.
- CPI inflation peaked in October at a 41-year high of 11.1% and fell to 10.7% in November. Goods price inflation, which is driven largely by global factors, has peaked. The sharp rises in energy prices in 2022 mean that energy price inflation will fall sharply in 2023. Meanwhile, the large fall in agricultural prices since May means that food price inflation should start to decline soon. What's more, upward pressure on goods price inflation from global supply shortages is fading quickly.

- Domestic inflation pressures also eased in Q4. The 0.2% m/m rise in core CPI inflation in November was the smallest monthly gain since August 2020 and drove a fall in core CPI inflation from 6.5% in October to 6.3% in November. Services CPI inflation was stable at 6.3% in November despite the resilience of wage growth. And the easing of price expectations in the Bank of England's Decision Maker Panel survey in November suggests that inflation may become less persistent.
- The Chancellor's Autumn Statement on 17<sup>th</sup> November succeeded in restoring the government's fiscal credibility in the eyes of the financial markets without deepening the recession. The total fiscal consolidation package of £54.9bn (1.8% of GDP) in 2027/28 made the outlook for fiscal policy much tighter than at the beginning of Q4. The package was heavily backloaded, with net handouts of £3.8bn (0.15% of GDP) in 2023/24 and £0.3bn (0.01% of GDP) in 2024/25, and most of the tightening kicking in after 2024/25. The largest fiscal support was the extension of the Energy Price Guarantee for another 12 months, until April 2024, although at a higher price cap of £3,000 from April 2023 rather than £2,500. At the same time, Chancellor Hunt loosened the fiscal rules by requiring debt as a percentage of GDP to be falling in five years' time, rather than three. The Office of Budget Responsibility (OBR) estimated that the Chancellor will meet this new rule with a slim £9.2bn (0.3% of GDP) to spare.
- With fiscal policy now doing much less to fan domestic inflation pressures, we think Bank Rate will peak at 4.50%, or at least close to that figure. Despite stepping up the pace of policy tightening to a 75-basis point (bps) rate hike in November, taking Bank Rate from 2.25% to 3.00%, the MPC's communication was dovish. The MPC pushed back heavily against market rate expectations, which at the time were for Bank Rate to peak at 5.25%. The Bank's new forecasts predicted a deeper and longer recession than the analyst consensus, of eight quarters and with a peak-to-trough fall in real GDP of 2.9%.
- The Bank sounded dovish again in December when it slowed the pace of tightening with a 50bps rate rise, from 3.00% to 3.50%. Two members, Dhingra and Tenreyro, voted to leave rates unchanged, judging that the current level of Bank Rate was sufficient to bring inflation back to target. That said, the rest of the MPC appeared to suggest that further rate hikes would be necessary. We expect that the majority of the MPC will need to see stronger signs that activity is slowing, the labour market is loosening, and wage growth is slowing before stopping rate rises. As such, we expect that the MPC will deliver three further rate hikes in February, March and May, taking Bank Rate to a peak of 4.50% but with the pace of increase reducing to 25bps in March and May.
- Gilt yields have fallen sharply since their highs following the "mini-budget" on 23<sup>rd</sup> September as government fiscal credibility has been largely restored with the resignation of Truss-Kwarteng and the fiscal consolidation package announced at the Autumn Statement on 17<sup>th</sup> November. Indeed, the 10-year yield fell from a peak of 4.55% to about 3.60% now, while the 30-year yield fell from 5.10% to 3.90%. Admittedly, yields rose by around 50bps in December, partially on the back of a global rise in yields. But if we are right in thinking Bank Rate will fall back in 2024 and 2025 then gilt yields will probably fall over the next two years, with the 10-year yield slipping from around 3.60% now to 3.30% by the end of 2023 and to 2.80% by the end of 2024.
- Lower volatility in gilt markets in Q4 meant that the Bank of England was able to stop its purchases of long-term gilts for financial stability reasons as planned on 14<sup>th</sup> October. It was also able to begin active gilt sales in November, albeit with a focus on shorter dated gilts. So far quantitative tightening has had little influence on short-term money markets. But as it is still an experiment, the risk of a widespread tightening in financial conditions remains.
- The restoration of fiscal credibility boosted the pound and the FTSE 100 early in Q4. While much of the benefit passed in the first half of Q4, sterling continued to rally against a softer dollar. Our colleagues at Capital Economics do not think that the global recession is fully priced into markets, and so expect a further fall in risk appetite to boost safe haven demand for the dollar and weigh on the pound. They are expecting the pound to fall from \$1.19 now to \$1.10 in mid-2023, before climbing to \$1.15 by the end of 2023 as the prospect of lower interest rates and a recovery in global economic growth buoys equity prices.
- Through December, the rally in the FTSE 100 petered out as investors have become increasingly concerned by the prospect of a global recession. However, the relatively dovish tone of the Bank of England, compared to the Federal Reserve and the ECB meant that UK equities held up better than other developed market indices. Indeed, at 7,452 at the December month end, the FTSE 100 is only marginally below its peak of 7,568 on 5<sup>th</sup> December, while the S&P 500 is around 4% lower over the same period. Nevertheless, there is a great deal of uncertainty as to which direction markets will move in 2023 and at what pace. Continued volatility is anticipated.

## MPC meetings 3<sup>rd</sup> November and 15<sup>th</sup> December 2022

- On 3<sup>rd</sup> November, the Bank of England's Monetary Policy Committee (MPC) increased Bank Rate by 75 basis points to 3.00%, and on 15<sup>th</sup> December moved rates up a further 50 basis points to 3.50%. The later increase reflected a split vote – six members voting for a 50 basis points increase, one for 75 basis points and two for none.
- Nonetheless, the UK government appears more settled now, with Rishi Sunak as Prime Minister, and Jeremy Hunt as Chancellor. Having said that, a multitude of strikes across several public services and the continued cost-of-living squeeze is going to make for a difficult backdrop to maintain fiscal rectitude without pushing the economy into anything worse than a mild recession.
- Of course, what happens outside of the UK is also critical to movement in gilt yields. The US FOMC has led with increases of 425 basis points in 2022 and is expected to increase rates further in 2023. Similarly, the ECB has also started to tighten monetary policy, albeit from an ultra-low starting point, as have all the major central banks apart from Japan (although the BoJ has “tightened” its policy by widening the accepted yield levels for 10yr JGBs, from 0.25% to 0.5% on 20<sup>th</sup> December). Arguably, though, it is US monetary policies that are having the greatest impact on global bond markets.
- What happens in Ukraine will also impact the global economy, but particularly in Europe. The search for alternative providers of energy, other than Russia, will take both time and effort. The weather will also play a large part in how high energy prices stay and for how long.

## 2. Interest rate forecasts

The Council has appointed Link Group as its treasury advisors and part of their service is to assist the Council to formulate a view on interest rates. The PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps) which has been accessible to most authorities since 1<sup>st</sup> November 2012.

The latest forecast, made on 19<sup>th</sup> December, sets out a view that both short and long-dated interest rates will be elevated for some little while, as the Bank of England seeks to squeeze inflation out of the economy, whilst the government is also providing a limited package of fiscal loosening to try and protect households and businesses from the ravages of ultra-high wholesale gas and electricity prices. PWLB rates reflect a less elevated yield curve than prevailed under the Truss/Kwarteng government, and the 17<sup>th</sup> of November Autumn Statement made clear the government's priority is the establishment and maintenance of fiscal rectitude. In addition, the MPC has tightened short-term interest rates with a view to trying to slow the economy sufficiently to keep the secondary effects of inflation – as measured by wage rises – under control.

Our current and previous PWLB rate forecasts below are based on the Certainty Rate.

Link Group Interest Rate View	19.12.22												
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
<b>BANK RATE</b>	3.50	4.25	4.50	4.50	4.50	4.00	3.75	3.50	3.25	3.00	2.75	2.50	2.50
3 month ave earnings	3.60	4.30	4.50	4.50	4.50	4.00	3.80	3.30	3.00	3.00	2.80	2.50	2.50
6 month ave earnings	4.20	4.50	4.60	4.50	4.20	4.10	3.90	3.40	3.10	3.00	2.90	2.60	2.60
12 month ave earnings	4.70	4.70	4.70	4.50	4.30	4.20	4.00	3.50	3.20	3.10	3.00	2.70	2.70
5 yr PWLB	4.20	4.20	4.20	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.20	3.10
10 yr PWLB	4.30	4.40	4.40	4.30	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.30
25 yr PWLB	4.60	4.60	4.60	4.50	4.40	4.20	4.10	4.00	3.90	3.70	3.60	3.50	3.50
50 yr PWLB	4.30	4.30	4.30	4.20	4.10	3.90	3.80	3.70	3.60	3.50	3.30	3.20	3.20

Link Group Interest Rate View	08.11.22												
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
<b>BANK RATE</b>	3.50	4.25	4.50	4.50	4.50	4.00	3.75	3.50	3.25	3.00	2.75	2.50	2.50
3 month ave earnings	3.60	4.30	4.50	4.50	4.50	4.00	3.80	3.30	3.00	3.00	2.80	2.50	2.50
6 month ave earnings	4.20	4.50	4.60	4.50	4.20	4.10	3.90	3.40	3.10	3.00	2.90	2.60	2.60
12 month ave earnings	4.70	4.70	4.70	4.50	4.30	4.20	4.00	3.50	3.20	3.10	3.00	2.70	2.70
5 yr PWLB	4.30	4.30	4.20	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.20	3.10
10 yr PWLB	4.50	4.50	4.40	4.30	4.20	4.00	3.90	3.70	3.60	3.50	3.40	3.30	3.20
25 yr PWLB	4.70	4.70	4.60	4.50	4.40	4.30	4.10	4.00	3.90	3.70	3.60	3.50	3.50
50 yr PWLB	4.30	4.40	4.30	4.20	4.10	4.00	3.80	3.70	3.60	3.40	3.30	3.20	3.20

Link Group Interest Rate View		27.09.22											
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	
<b>BANK RATE</b>	4.00	5.00	5.00	5.00	4.50	4.00	3.75	3.25	3.00	2.75	2.75	2.50	
3 month ave earnings	4.50	5.00	5.00	5.00	4.50	4.00	3.80	3.30	3.00	2.80	2.80	2.50	
6 month ave earnings	4.70	5.20	5.10	5.00	4.60	4.10	3.90	3.40	3.10	3.00	2.90	2.60	
12 month ave earnings	5.30	5.30	5.20	5.00	4.70	4.20	4.00	3.50	3.20	3.10	3.00	2.70	
5 yr PWLB	5.00	4.90	4.70	4.50	4.20	3.90	3.70	3.50	3.40	3.30	3.20	3.20	
10 yr PWLB	4.90	4.70	4.60	4.30	4.10	3.80	3.60	3.50	3.40	3.30	3.20	3.20	
25 yr PWLB	5.10	4.90	4.80	4.50	4.30	4.10	3.90	3.70	3.60	3.60	3.50	3.40	
50 yr PWLB	4.80	4.60	4.50	4.20	4.00	3.80	3.60	3.40	3.30	3.30	3.20	3.10	

- LIBOR and LIBID rates ceased at the end of 2021. In a continuation of previous views, money market yield forecasts are based on expected average earnings by local authorities for 3 to 12 months.
- The Link forecast for average earnings are averages i.e., rates offered by individual banks may differ significantly from these averages, reflecting their different needs for borrowing short-term cash at any one point in time.

## A SUMMARY OVERVIEW OF THE FUTURE PATH OF BANK RATE

- Our central forecast for interest rates was most recently updated on 19<sup>th</sup> December and reflected a view that the MPC would be keen to further demonstrate its anti-inflation credentials by delivering a succession of rate increases. This has happened but the Government's policy of emphasising fiscal rectitude will probably mean Bank Rate will not need to increase to further than 4.5%.
- Further down the road, we anticipate the Bank of England will be keen to loosen monetary policy when the worst of the inflationary pressures are behind us – but that timing will be one of fine judgment: cut too soon, and inflationary pressures may well build up further; cut too late and any downturn or recession may be prolonged.
- The CPI measure of inflation looks to have peaked at 11.1% in Q4 2022 (currently 10.7%). Despite the cost-of-living squeeze that is still taking shape, the Bank will want to see evidence that wages are not spiralling upwards in what is evidently a very tight labour market.
- Regarding the plan to sell £10bn of gilts back into the market each quarter (Quantitative Tightening), this has started and will focus on the short, medium and longer end of the curve in equal measure now that the short-lived effects of the Truss/Kwarteng unfunded dash for growth policy are firmly in the rear-view mirror.
- In the upcoming months, our forecasts will be guided not only by economic data releases and clarifications from the MPC over its monetary policies and the Government over its fiscal policies, but the on-going conflict between Russia and Ukraine. (More recently, the heightened tensions between China/Taiwan/US also have the potential to have a wider and negative economic impact.)
- On the positive side, consumers are still estimated to be sitting on over £160bn of excess savings left over from the pandemic so that will cushion some of the impact of the above challenges. However, most of those are held by more affluent people whereas lower income families already spend nearly all their income on essentials such as food, energy and rent/mortgage payments.

## PWLB RATES

- The yield curve movements have become less volatile of late and PWLB 5 to 50 years Certainty Rates are, generally, in the range of 4.10% to 4.80%.
- We view the markets as having built in, already, nearly all the effects on gilt yields of the likely increases in Bank Rate and the elevated inflation outlook.

### The balance of risks to the UK economy: -

- The overall balance of risks to economic growth in the UK is to the downside.

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

- **Labour and supply shortages** prove more enduring and disruptive and depress economic activity (accepting that in the near-term this is also an upside risk to inflation and, thus, rising gilt yields).
- **The Bank of England** acts too quickly, or too far, over the next year to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
- **UK / EU trade arrangements** – if there was a major impact on trade flows and financial services due to complications or lack of co-operation in sorting out significant remaining issues.
- **Geopolitical risks**, for example in Ukraine/Russia, China/Taiwan/US, Iran, North Korea and Middle Eastern countries, which could lead to increasing safe-haven flows.

### Upside risks to current forecasts for UK gilt yields and PWLB rates: -

- The **Bank of England is too slow** in its pace and strength of increases in Bank Rate and, therefore, allows inflationary pressures to build up too strongly and for a longer period within the UK economy, which then necessitates Bank Rate staying higher for longer than we currently project or even necessitates a further series of increases in Bank Rate.

- **The Government** acts too quickly to cut taxes and/or increases expenditure in light of the cost-of-living squeeze.
- **The pound weakens** because of a lack of confidence in the UK Government's fiscal policies, resulting in investors pricing in a risk premium for holding UK sovereign debt.
- Longer term **US treasury yields** rise strongly and pull gilt yields up higher than currently forecast.
- Projected **gilt issuance, inclusive of natural maturities and QT**, could be too much for the markets to comfortably digest without higher yields consequently.

### 3. Annual Investment Strategy

The Treasury Management Strategy Statement (TMSS) for 2022/23, which includes the Annual Investment Strategy, was approved by the Council on 11th February 2022. In accordance with the CIPFA Treasury Management Code of Practice, it sets out the Council's investment priorities as being:

- Security of capital
- Liquidity
- Yield

The Council will aim to achieve the optimum return (yield) on its investments commensurate with proper levels of security and liquidity, aligned with the Council's risk appetite. In the current economic climate, over and above keeping investments short-term to cover cash flow needs, there is a benefit to seek out value available in periods up to 24 months.

As shown by the interest rate forecasts in section 2, investment rates have improved dramatically during the first three quarters of 2022/23 and are expected to improve further as Bank Rate continues to increase over the next few months.

#### **Creditworthiness.**

There have been few changes to credit ratings over the quarter under review. However, officers continue to closely monitor these, and other measures of creditworthiness to ensure that only appropriate counterparties are considered for investment purposes.

#### **Investment counterparty criteria**

The current investment counterparty criteria selection approved in the TMSS is meeting the requirement of the treasury management function.

#### **CDS prices**

For UK banks, these have retreated from the spikes caused by the Truss / Kwarteng policy approach in September. Even so, as wider rate markets have increased and concerns over the economic outlook (both domestic and international) have grown, so prices in general are now higher than they were at the start of the financial year. However, the changes do not leave prices misaligned with other creditworthiness indicators, such as credit ratings. **Nevertheless, it remains important to undertake continual monitoring of all aspects of risk and return in the current circumstances.**

#### **Investment balances**

The average level of funds available for investment purposes during the quarter was **£62m**. These funds were available on a temporary basis, and the level of funds available was mainly dependent on the timing of precept payments, receipt of grants and progress on the capital programme. The Council holds **£20m** core cash balances for investment purposes (i.e., funds available for more than one year).

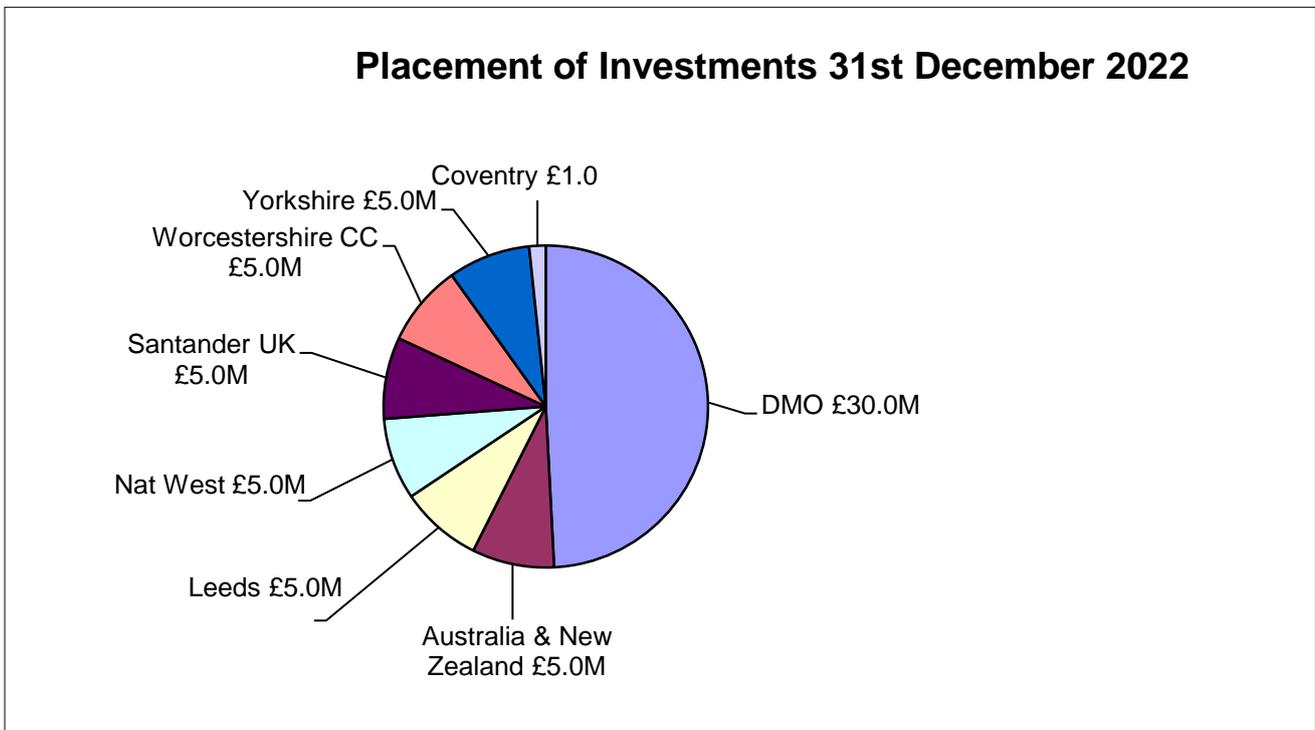
	Amount	Average
	£	Interest Rate %
<b>Managed By NHC</b>		
<b>Banks</b>	15,000,000	3.37
<b>Building Societies</b>	11,000,000	2.98
<b>Local Authorities</b>	5,000,000	3.85
<b>Government</b>	30,000,000	3.00
<b>Total</b>	<b>61, 000,000</b>	<b>3.21</b>

In percentage terms, this equates to:

	Percentage
Government	49
Banks	25
Local Authorities	8
Building Societies	18

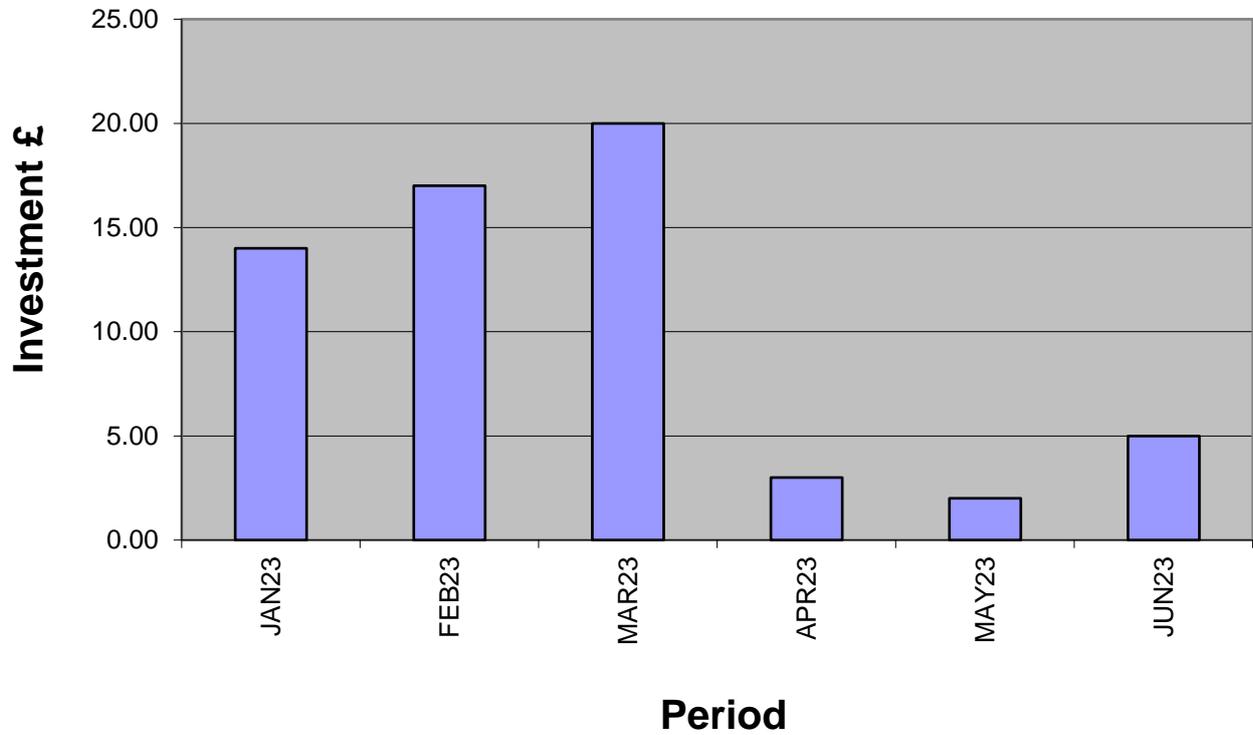
The approved 22/23 strategy is that no more than 60% of investments should be placed with Building Societies and Property Funds with a maximum value of £23M. The value at 31 December was £11.0M.

The pie chart below shows the spread of investment balances as at 31 December 2022. This is a snapshot in time that demonstrates the diversification of investments.

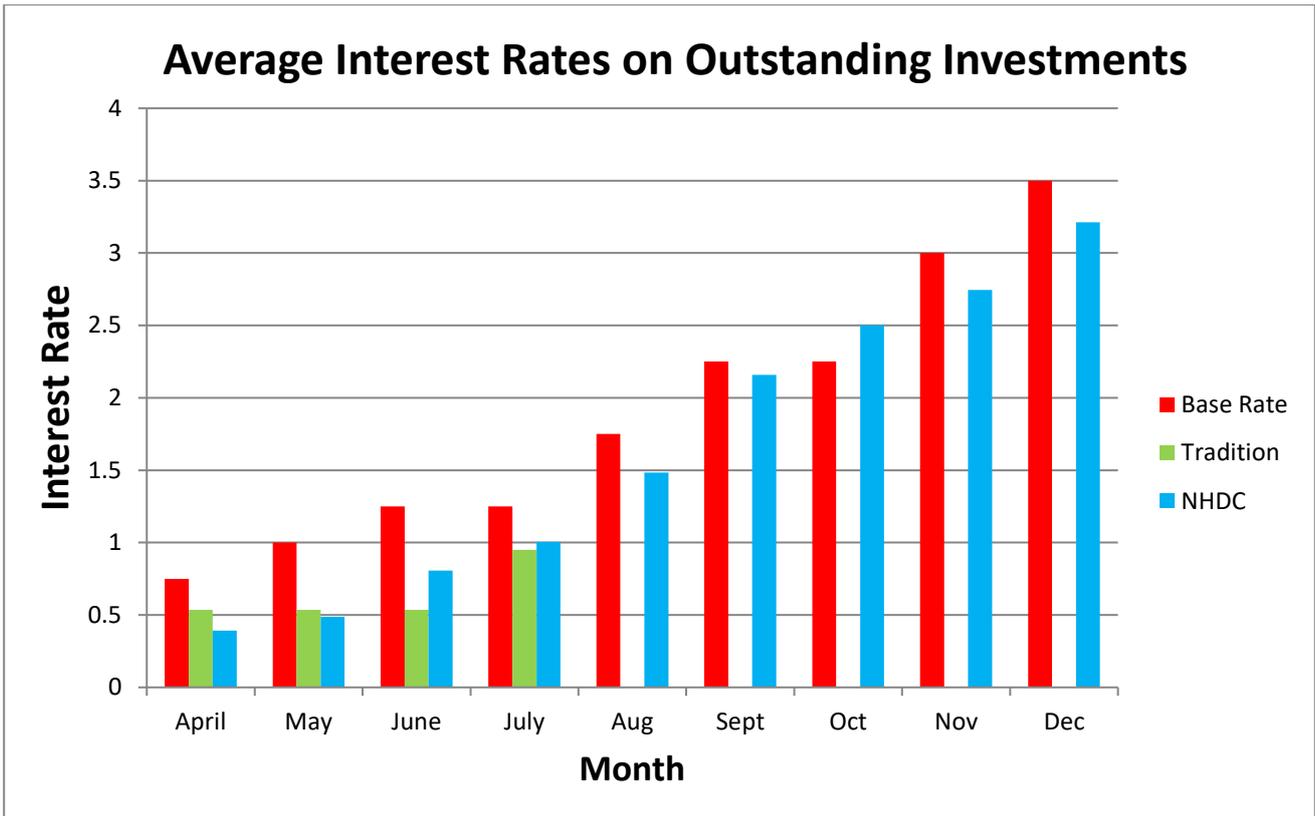


The chart below shows the Council's investment maturity profile.

## Investment Maturity 31st December 2022



The graph below shows the average rate of interest on outstanding investments at 31 December.



The final Tradition deal matured in August.

**Approved limits**

Officers can confirm that the approved limits within the Annual Investment Strategy were not breached during the quarter ended 31<sup>st</sup> December 2022.

## 4. Borrowing

No borrowing was undertaken during the quarter ended 31st December 2022.

It is anticipated that further borrowing will not be undertaken during this financial year or next year but this is dependant on the profiled spend in the Capital Programme and incoming Capital receipts.

Based on 3rd quarter estimates for capital expenditure, the Council's capital financing requirement (CFR) for 2022/23 is expected to be -£2.65M (-£4.44M at the end of 21/22). The CFR denotes the Council's underlying need to borrow for capital purposes. If the CFR is positive the Council may borrow from the PWLB or the market (external borrowing) or from internal balances (internal borrowing). The balance of external and internal borrowing is generally driven by market conditions and future forecasts.

Loans Outstanding at 31 December 2022:

	Amount	Average Interest Rate
	£	%
Public Works Loans Board	£377k	10.20

Estimated outstanding debt:

Year	Forecast Borrowing £m	Forecast other long-term liabilities £m	Less: Internal Borrowing £m	Forecast Total External Debt £m	Operational Boundary £m	Authorised Limit £m
31 <sup>st</sup> March 2023 (Forecast)	0.367	0.731	0	1.098	2.1	7.1
31 <sup>st</sup> March 2024 (Forecast)	0.347	0.224	0	0.571	1.6	6.6
31 <sup>st</sup> March 2025 (Forecast)	1.632	0.106	1.307	0.431	1.5	6.5
31 <sup>st</sup> March 2026 (Forecast)	7.963	4.100	7.723	4.340	1.5	6.5
31 <sup>st</sup> March 2026 (Forecast)	8.873	3.592	9.034	3.431	1.4	6.4

\* Comprises the finance lease relating to Letchworth Multi-storey car park and impact of the finance lease for waste vehicles.

The external borrowing forecast can be used to give an indication of the borrowing that may be required, which is combined with outstanding existing borrowing. The Council will also borrow for short-term cash-flow needs if required. The actual borrowing that is taken out will depend on the latest forecasts and the offers that are available at the time that it is required. There will also be a consideration of when any other borrowing becomes due, with the aim of achieving a spread of these dates. This is to try and avoid refinancing risk. The Council is required to set indicators for the maturity structure of its borrowing. Given the low level of borrowing that the Council currently has and is forecast to have, it is considered appropriate to maintain full flexibility as to the exact duration of any borrowing undertaken.

To manage refinancing risk, the Council sets limits on the maturity structure of its borrowing. However, these indicators are set relatively high to provide sufficient flexibility to respond to opportunities to repay or take out new debt (if it was required), while remaining within the parameters set by the indicators. Due to the low level of existing borrowing, the under 12 months limits have a broad range to allow for cash-flow borrowing (if it was required).

Maturity Period	Lower %	Upper %
Under 12 months	0	100
12 months to 2 years	0	50
2 years to 5 years	0	60
5 years to 10 years	0	100
10 years to 20 years	0	100
20 years and above	0	100

The Prudential Indicator below considers the cost of borrowing as a % of the net revenue budget of the Council.

Year	Estimated cost of borrowing £m	Forecast net revenue budget £m	Estimated cost of borrowing as a % of net revenue budget
2022/23	0.039	17.786	0.219
2023/24	0.037	18.539	0.200
2024/25	0.095	18.333	0.517
2025/26	0.383	17.960	2.130
2026/27	0.440	17.345	2.534

The Council is required to set a prudential indicator that estimates financing costs (cost of borrowing less income from investments) as a percentage of its net revenue budget.

Year	Estimated cost of borrowing £m	Less: Forecast of interest earned £m	Net Financing Costs £m	Forecast net revenue budget £m	Estimated cost of borrowing as a % of net revenue budget
2022/23	0.039	1.277	-1.238	17.786	-6.961
2023/24	0.037	1.212	-1.175	18.539	-6.338
2024/25	0.095	1.602	-1.507	18.333	-8.220
2025/26	0.383	1.021	-0.638	17.960	-3.55
2025/26	0.440	0.531	-0.091	17.345	-0.525

## 5. Debt rescheduling

No debt rescheduling was undertaken during the quarter.

## 6. Compliance with Treasury and Prudential Limits

The prudential and treasury Indicators are shown in Appendix 1.

It is a statutory duty for the Council to determine and keep under review the affordable borrowing limits, During the year to date as of 31<sup>st</sup> December 2022, the Council has operated within the treasury and prudential indicators set out in the Council's Treasury Management Strategy Statement for 2022/23. The Director of Finance reports that no difficulties are envisaged for the current or future years in complying with these indicators.

All treasury management operations have also been conducted in full compliance with the Council's Treasury Management Practices.

## APPENDIX 1: Prudential and Treasury Indicators for 2022-23 as of 31<sup>st</sup> December 2022

Treasury Indicators	2022/23 Budget £'000	31.03.22 Actual £'000
Authorised limit for external debt	7,100	377
Operational boundary for external debt	2,000	377
Gross external debt	387	377
Investments	47,400	61,000
Net borrowing	47,013	60,623

Maturity structure of fixed rate borrowing - upper and lower limits		
Under 12 months	19	19
12 months to 2 years	21	21
2 years to 5 years	155	57
5 years to 10 years	1,271	40

Upper limit for principal sums invested over 365 days	18,000 Max	0
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Prudential Indicators	2022/23 Budget £'000	31.03.22 Actual £'000
Capital expenditure *	8,370	5,847
Capital Financing Requirement (CFR) *	-3,183	-2,982
In year borrowing requirement	0	0
Ratio of financing costs to net revenue stream *	-0.442	-2.49