Report to:	**Audit and Governance Committee**
Date:	**23 November 2022**
Title:	**Treasury management – Q2 2022/23**
Report of:	**Homira Javadi, Chief Finance Officer**
Ward(s):	**All**
Purpose of report:	**To report on the activities and performance of the Treasury Management service during July to September 2022/23**
Decision type:	**Budget and Policy Framework**
Officer recommendation:	**The Committee is recommended to note the report of the Chief Finance Officer and the assurances contained within and agree that Treasury Management Activities for the period 1 July to 30 September 2022, have been in accordance with the approved Treasury Strategies.**
Reasons for recommendations:	**Requirement of CIPFA Treasury Management in the Public Sector Code of Practice (the Code) and this has to be reported to Full Council.**
Contact Officer:	**Name: Ola Owolabi** **Post title: Deputy Chief Finance Officer** **E-mail: ola.owolabi@lewes-eastbourne.gov.uk** **Telephone number: 01323 415083**

1. Introduction

1.1 This Council's approved Treasury Strategy Statement requires the Audit and Governance Committee to review details of Treasury Strategy transactions against the criteria set out in the Strategy and make observations to Cabinet as appropriate.

1.2 The Treasury Strategy Statement also requires the Audit and Governance Committee to receive and review a quarterly formal summary report detailing the recent Treasury Management activities before it is considered by Council, in accordance with best practice and guidance issued by the Chartered Institute of Public Finance and Accountancy.

1.3 In addition, Treasury Management updates are included in the quarterly performance management reports, considered by both the Cabinet and Scrutiny Committee. The regulatory environment places a much greater responsibility on Members for the review and scrutiny of treasury management policy and activities.

1.4 This Council also confirms that it has complied with the requirement under the Code to give prior scrutiny to all of the above treasury management reports by the Audit and Governance Committee before they were reported to the full Council.

1.5 Treasury Management is an integral part of the Council's overall finances and the performance of this area is very important. Whilst individual years obviously matter, performance is best viewed on a medium / long term basis. The action taken in respect of the debt portfolio in recent years has been extremely beneficial and has resulted in savings. Short term gains might, on occasions, be sacrificed for longer term certainty and stability.

Annual Treasury Management training

1.6 In line with the requirements to ensure appropriate training for Councillors, a training session on the Treasury Management activities was delivered on Monday 24th October 2022, via TEAMS by the Council's treasury management advisors – Link Asset Services.

2. Annual Investment Strategy

2.1 The Treasury Management Strategy Statement (TMSS) for 2022/23 which includes the Annual Investment strategy, was approved by the Full Council on Wednesday, 9 February 2022. It sets out the Council's investment priorities as being:

- Security of Capital;
- Liquidity;
- Yield.

Approved limits within the Annual Investment Strategy were not breached during the period ending 30 September 2022, except for the balance held with Lloyds Bank, which exceeded the £5m limit for 11 days during the period.

3 <u>Treasury Position as at 30 September 2022</u>

3.1 The Council's debt and investment position is organised by staff within Financial Services in order to ensure adequate liquidity for revenue and capital activities, security for investments and to manage risks within all treasury management activities.

3.2 **Fixed Term Deposits pending maturity –**

The following table shows the fixed term deposits held between 1 July to 30 September 2022 and identifies the long-term credit rating of counterparties at the date of investment. It is important to note that credit ratings are only one of the criteria that are taken into account when determining whether a potential counterparty is suitable. All the deposits met the necessary criteria the minimum rating required for deposits made in terms of long-term 'A' (Fitch) rating.

Counterparty	Date From	Date To	Days	Principal £'000	Int Rate%	Rating
None held as at 30 September 2022.				n/a	n/a	

3.3 **Fixed Term Deposits which have matured in the reporting period**

The table below shows the fixed term deposits which have matured between 1 July to 30 September 2022, in maturity date order. It is important to note that the table includes sums reinvested.

Counterparty	Date From	Date To	Day s	Principal £'000	Int. Rate %	Long-term rating
					%	
DMO	01/07/2022	01/08/2022	31	3,000,000	1.05	*
DMO	06/07/2022	08/08/2022	33	2,000,000	1.11	*
DMO	08/07/2022	29/07/2022	21	2,000,000	1.05	*
DMO	15/07/2022	19/07/2022	4	2,500,000	1.05	*
DMO	27/07/2022	29/07/2022	2	5,000,000	1.05	*
DMO	01/08/2022	04/08/2022	3	7,000,000	1.14	*
DMO	04/08/2022	08/08/2022	4	2,000,000	1.40	*
DMO	09/08/2022	22/08/2022	13	6,000,000	1.55	*
DMO	15/08/2022	22/08/2022	7	1,000,000	1.55	*
DMO	01/09/2022	12/09/2022	11	4,000,000	1.55	*
DMO	13/09/2022	20/09/2022	7	2,000,000	1.55	*
DMO	20/09/2022	23/09/2022	3	5,000,000	1.62	*

UK Government body and therefore not subject to credit rating

3.4 **Use of Deposit accounts**

In addition to the fixed term deposits, the Council has made use of the following interest-bearing accounts in the period covered by this report, with the average amount held being £2.56m generating interest of approximately £7.2k.

	Balance at 30 Sept. 2022 £'000	Average balance £'000	Current interest rate %
Santander Business Reserve Account	3,000	4,227	0.96
Lloyds Bank Corporate Account	642	1,820	0.01
Lloyds Bank Call Account	300	1,632	0.15

4 **<u>TM Borrowing – Q2 2022/23</u>**

4.1 In taking borrowing decision, the Council carefully considered achieving best value, the risk of having to borrow at higher rates at a later date, the carrying cost of the difference between interest paid on such debt and interest received from investing funds which would be surplus until used, and that the Council could ensure the security of such funds placed on temporary investment.

- **Rescheduling** – no debt rescheduling was carried out during the quarter as there was no financial benefit to the Council.

- **Repayment** – none between 1 July and 30 September 2022

4.2 **Borrowing** – The Council has not borrowed more than, or in advance of its needs, purely in order to profit from the investment of the extra sums borrowed. No new loans were drawn down from PWLB (Public Works Loan Board) during the quarter to fund the net unfinanced capital expenditure and/or to replace maturing loans. Various temporary loans were taken to cover cash flow requirements. All loans drawn were for fixed rate as detailed within the table below.

Lender - Temp Debt	£m	Start Date	End Date	Rate
Loans held:				%
West Midlands Combined Authority	10,000	21/01/2022	20/01/2023	0.25
Hyndburn BC	2,000	28/02/2022	27/02/2023	0.70
Northern Ireland Housing Executive	10,000	20/06/2022	19/06/2023	1.20
West Yorkshire Combined Authority	5,000	23/05/2022	09/05/2023	1.20
West Yorkshire Combined Authority	10,000	25/07/2022	27/06/2023	1.80
Solihull MBC	5,000	20/09/2022	20/12/2022	2.35
Loans repaid:				
Middlesbrough Council	5,000	11/03/2022	29/07/2022	0.79
Greater Manchester Pension Fund	5,000	21/03/2022	22/08/2022	0.70

5 Interest Rate Forecast

5.1 The Council has appointed Link Group as its treasury advisor 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 1st November 2012.

5.2 The latest forecast on 27th September 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 providing a package of fiscal loosening to try and protect households and businesses from the ravages of ultra-high wholesale gas and electricity prices. The increase in PWLB rates reflects a broad sell-off in sovereign bonds internationally but more so the disaffection investors have with the position of the UK public finances after September's "fiscal event". To that end, 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, but its job is that much harder now.

5.3 Links current and previous PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps) which has been accessible to most authorities.

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
BANK RATE	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

Link Group Interest Rate View	09.08.22												
	Sep-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
BANK RATE	2.25	2.50	2.75	2.75	2.75	2.50	2.50	2.25	2.25	2.25	2.25	2.25	2.00
3 month ave earnings	2.50	2.80	3.00	2.90	2.80	2.50	2.40	2.30	2.30	2.30	2.20	2.20	2.20
6 month ave earnings	2.90	3.10	3.10	3.00	2.90	2.80	2.70	2.60	2.50	2.50	2.40	2.30	2.30
12 month ave earnings	3.20	3.30	3.20	3.10	3.00	2.90	2.80	2.70	2.40	2.40	2.40	2.40	2.40
5 yr PWLB	2.80	3.00	3.10	3.10	3.00	3.00	2.90	2.90	2.80	2.80	2.80	2.70	2.70
10 yr PWLB	3.00	3.20	3.30	3.30	3.20	3.10	3.10	3.00	3.00	3.00	2.90	2.90	2.80
25 yr PWLB	3.40	3.50	3.50	3.50	3.50	3.40	3.40	3.30	3.30	3.20	3.20	3.20	3.10
50 yr PWLB	3.10	3.20	3.20	3.20	3.20	3.10	3.10	3.00	3.00	2.90	2.90	2.90	2.80

- LIBOR and LIBID rates ceased at the end of 2021. In a continuation of previous forecasts, Links money market yield forecasts are based on expected average earnings by local authorities for 3 to 12 months.
- Links forecasts 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

5.4 The forecast for interest rates was previously updated on 9th August 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 "fiscal event" has complicated the picture for the MPC, who will now need to double-down on counteracting inflationary pressures stemming from the government's widespread fiscal loosening.

5.5 Further down the road, it is anticipated that 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.

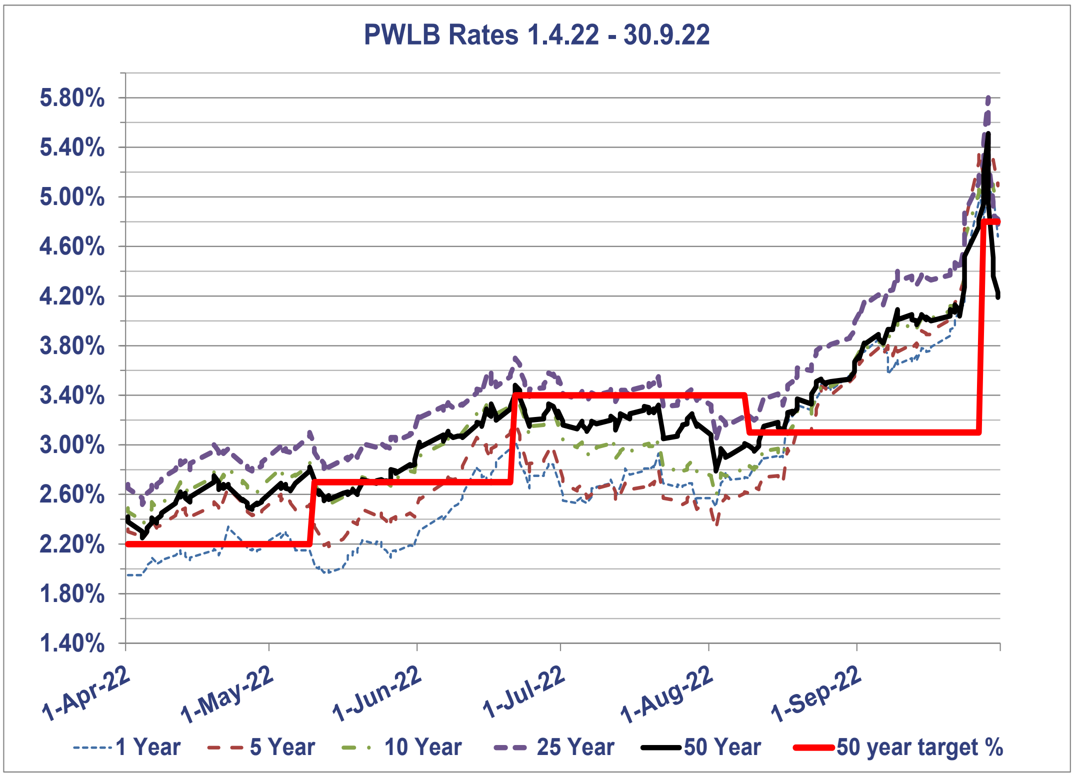
5.6 The CPI measure of inflation will peak at close to 10.4% in November 2022. Despite the cost-of-living squeeze that is still taking shape, the Bank will want to see evidence that wages are not spiralling upwards in what is evidently a very tight labour market.

5.7 Regarding the "provisional" plan to sell £10bn of gilts back into the market each quarter, this is still timetabled to take place but not until October at earliest. In the upcoming months, the 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.

5.8 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 households whereas lower income families already spend nearly all their income on essentials such as food, energy, and rent/mortgage payments.

PWLB rates - year to date to 30th September 2022

5.9 The yield curve has shifted upwards since August update and PWLB 5 to 50 years Certainty Rates are, generally, in the range of 4.25% to 5.75%. The yield curve is currently inverted. The markets as having built in, already, nearly all the effects on gilt yields of the likely increases in Bank Rate and the poor inflation outlook but markets are volatile and further whipsawing of gilt yields across the whole spectrum of the curve is possible.



	1 Year	5 Year	10 Year	25 Year	50 Year
Low	1.95%	2.18%	2.36%	2.52%	2.25%
Date	01/04/2022	13/05/2022	04/04/2022	04/04/2022	04/04/2022
High	5.11%	5.44%	5.35%	5.80%	5.51%
Date	28/09/2022	28/09/2022	28/09/2022	28/09/2022	28/09/2022
Average	2.81%	2.92%	3.13%	3.44%	3.17%
Spread	3.16%	3.26%	2.99%	3.28%	3.26%

6. Compliance with Treasury and Prudential Limits

6.1 It is a statutory duty for the Council to determine and keep under review the affordable borrowing limits. The Council's approved Treasury and Prudential Indicators (affordability limits) are included in the approved TMSS. As at 30 September 2022, the Council has operated within the treasury limits and Prudential Indicators set out in the Council's Treasury Management Strategy Statement and in compliance with the Council's Treasury Management Practices.

Treasury Prudential Indicators	**2022/23 Estimate Indicator**	**2022/23 Projected Outturn**	**RAG Status**
Authorised limit for external debt (Capital Strategy 4.2.4)	£223m	£223m	GREEN
Operational boundary for external debt (CS 4.2.4)	£202m	£202m	GREEN
Gross external debt (CS 4.2.2)	£185m	£185m	GREEN
Capital Financing Requirement (CS 2.3.4)	£202m	£202m	GREEN
Debt vs CFR (Capital Financing Requirement) under/(over) borrowing	£17m	£17m	GREEN
Investments (Average)	£3.0m	£2.56m	AMBER
Investment returns expectations	0.25%	0.24%	AMBER
Upper limit for principal sums invested for longer than 365 days			
Maturity structure of fixed rate borrowing - upper limits:			
Under 12 months	25%	25%	GREEN
12 months to 2 years	40%	40%	GREEN
2 years to 5 years	50%	50%	GREEN
5 years to 10 years	75%	75%	GREEN
10 years and above	100%	100%	GREEN
Revised Capital expenditure (CS 2.1.3)			
General Fund	*£9.2m	*£1.4m	AMBER
HRA (Housing Revenue Accounts)	*£16.5m	*£3.5m	AMBER
Regeneration (Levelling Up Fund)	*£4.1m	-	AMBER
Commercial Activities/ non-financial investments	*£3.1m	*£0.5m	AMBER

Ratio of financing costs to net revenue stream (CS 8.1.1):			GREEN
Proportion of Financing Costs to Net Revenue Stream (General Fund)	13.4%	13.4%	GREEN
Proportion of Financing Costs to Net Revenue Stream (HRA)	10.7%	10.7%	GREEN

Key:

- *CS – 2022/23 Capital Strategy; *Revised Capital Programme has been updated to take into account ongoing projects that were due to be completed in 2023/24 and the programmes have been reprofiled accordingly.*

7. Non-treasury investments

7.1 The non-treasury investment activity includes the Council provision of a financial guarantee through its subsidiary company.

7.2 **Investment Company Eastbourne Limited**

Investment Company Eastbourne Limited (ICEL) is a private limited company and is incorporated and domiciled in the United Kingdom. The principal activity of the company is to guarantee an external financial liability with Canada Life and the future rental income of Infrastructure Investments (Leicester) Limited ('IIL') by virtue of contractual arrangement.

ICE is included within the consolidated financial statements of the Eastbourne Borough Council and accurately accounted for as 'joint venture' to reflect the joint control over IIL Ltd. The company holds a single investment in its joint venture and exercises joint control over IIL by virtue of the Development and Management Agreement (DAMA). In return for providing the above Guarantee (including rental guarantee), ICE will receive a £0.3m annual guarantee fee.

7.3 The ICEL Board of Directors met on 19th October 2022 and reviewed key financial monitoring (including the guarantee fees payment schedule) in line with the agreed governance arrangements/agreement (DAMA).

8 Economic Background

8.1 As expected, the Bank of England's Monetary Policy Committee kept Bank Rate unchanged and a detailed economic commentary on developments during period ended 30 September 2020 is attached as **Appendix A**.

9 Financial appraisal

9.1 Financial appraisals were considered as part of the overall Capital Programme which forms part of the Treasury Management Strategy.

10 Legal implications

10.1 Comment from the Legal Services Team is not necessary for this routine monitoring report.

11 Risk management implications

11.1 Risks relating to the timing of borrowing and terms of borrowing are considered and advice is provided by Link. Risk management is considered for each of the schemes within the Capital Programme.

12 Equality analysis

12.1 Equality issues are considered

13 Environmental sustainability implications

13.1 This report notes the treasury management performance of the Council. There are no anticipated environmental implications from this report that would affect the Council's sustainability policy. The regulatory environment places responsibility on members for the review and scrutiny of treasury management policy and activities. This report is, therefore, important in that respect, as it provides details of the treasury activities and highlights compliance with the Council's policies previously approved by members.

14 Appendices

14.1 Appendix A - Detailed economic commentary
Appendix B – Glossary: Local Authority Treasury Management Terms

15 Background papers

15.1 Treasury Management Strategy Statements 2022/23.
https://democracy.lewes-eastbourne.gov.uk/documents/s23063/Treasury%20Management%20and%20Prudential%20Indicators%20202223%20Capital%20Strategy%20Investment%20Strategy.pdf

Appendix A

Link Treasury Services Limited - Detailed economic commentary on developments during quarter ended 30th September 2022

1 Economics update

The second quarter of 2022/23 saw:

- GDP in Q1 2022/23 revised upwards to 0.2% q/q from -0.1%, which means the UK economy has avoided recession for the time being;
- Signs of economic activity losing momentum as production fell due to rising energy prices;
- CPI inflation ease to 9.9% y/y in August but domestic price pressures showing little sign of abating in the near-term;
- The unemployment rate fall to a 48-year low of 3.6% due to a large shortfall in labour supply;
- Bank Rate rise by 100bps over the quarter, taking Bank Rate to 2.25% with further rises to come;
- Gilt yields surge and sterling fall following the “fiscal event” of the new Prime Minister and Chancellor on 23rd September.

* The UK economy grew by 0.2% in July following an upward revision to Q1’s GDP data (+0.2% q/q), though revisions to historic data left it below pre-pandemic levels.
* There are signs of higher energy prices creating more persistent downward effects in economic activity. Both industrial production (-0.3% m/m) and construction output (-0.8% m/m) fell in July 2022 for a second month in a row. Although some of this was probably due to the heat wave at the time, manufacturing output fell in some of the most energy intensive sectors (e.g., chemicals), pointing to signs of higher energy prices weighing on production. With the drag on real activity from high inflation having grown in recent months, GDP is at risk of contracting through the autumn and winter months.
* The fall in the composite PMI from 49.6 in August to a 20-month low of 48.4 in September points to a fall in GDP of around 0.2% q/q in Q3 and consumer confidence is at a record low. Retail sales volumes fell by 1.6% m/m in August, which was the ninth fall in 10 months. That left sales volumes in August just 0.5% above their pre-COVID-19 level and 3.3% below their level at the start of the year. There are also signs that households are spending their excess savings in response to high prices. Indeed, cash in households’ bank accounts rose by £3.2bn in August, which was below the £3.9bn rise in July and much smaller than the 2019 average monthly rise of £4.6bn.
* The labour market remained exceptionally tight. Data for July and August provided further evidence that the weaker economy is leading to a cooling in labour demand. Labour Force Survey (LFS) employment rose by 40,000 in the three months to July (the smallest rise since February). But a renewed rise in inactivity of 154,000 over the same period meant that the unemployment rate fell from 3.8% in June to a new 48-year low of 3.6%. The single-month data showed that inactivity rose by 354,000 in July itself and there are now 904,000 more inactive people aged 16+ compared to before the pandemic in February 2020. The number of vacancies has started to level off from recent record highs but there have been few signs of a slowing in the upward momentum on wage

growth. Indeed, in July, the 3my/y rate of average earnings growth rose from 5.2% in June to 5.5%.

- CPI inflation eased from 10.1% in July to 9.9% in August, though inflation has not peaked yet. The easing in August was mainly due to a decline in fuel prices reducing fuel inflation from 43.7% to 32.1%. And with the oil price now just below $90pb, we would expect to see fuel prices fall further in the coming months.
- However, utility price inflation is expected to add 0.7ppts to CPI inflation in October when the Ofgem unit price cap increases, typically, to £2,500 per household (prior to any benefit payments). But, as the government has frozen utility prices at that level for two years, energy price inflation will fall sharply after October and have a big downward influence on CPI inflation.
- Nonetheless, the rise in services CPI inflation from 5.7% y/y in July to a 30-year high of 5.9% y/y in August suggests that domestic price pressures are showing little sign of abating. A lot of that is being driven by the tight labour market and strong wage growth. CPI inflation is expected to peak close to 10.4% in November and, with the supply of workers set to remain unusually low, the tight labour market will keep underlying inflationary pressures strong until early next year.
- The new Prime Minister and Chancellor have appeared to make a step change in government policy. The government's huge fiscal loosening from its significant tax cuts will add to these domestic inflationary pressures and will leave a legacy of higher interest rates and public debt. Whilst the government's utility price freeze, which could cost up to £150bn (5.7% of GDP) over 2 years, will reduce peak inflation from 14.5% in January next year to 10.4% in November this year, the long list of tax measures announced at the "fiscal event" adds up to a loosening in fiscal policy relative to the previous government's plans of £44.8bn (1.8% of GDP) by 2026/27. These included the reversal of April's national insurance tax on 6th November, the cut in the basic rate of income tax from 20p to 19p in April 2023, the cancellation of next April's corporation tax rise, the cut to stamp duty and the removal of the 45p tax rate, although the 45p tax rate cut announcement has already been reversed.
- Fears that the government has no fiscal anchor on the back of these announcements has meant that the pound has weakened, adding further upward pressure to interest rates. Whilst the pound fell to a record low of $1.035 on the Monday following the government's "fiscal event", it has since recovered to around $1.12. That is due to hopes that the Bank of England will deliver a very big rise in interest rates at the policy meeting on 3rd November and the government will lay out a credible medium-term plan in the fiscal statement on 23rd November. Nevertheless, with concerns over a global recession growing, there are downside risks to the pound.
- Since the fiscal event, we now expect the Monetary Policy Committee (MPC) to increase interest rates further and faster, from 2.25% currently to a peak of 5.00% in February 2023 (up from our previous forecast peak of 2.75%). The combination of the government's fiscal loosening, the tight labour market and sticky inflation expectations means we expect the MPC to raise interest rates by 100bps at the policy meetings in November (to 3.25%) and 75 basis points in December (to 4%) followed by further 50 basis point hikes in February and March (to 5.00%). Market expectations for what the MPC will do are volatile. If Bank Rate climbs to these levels the housing market looks very vulnerable, which is one reason why the peak in our forecast is lower than the peak of 5.50% priced into the financial markets at present.

- Gilt yields rose sharply at the end of September as investors demanded a higher risk premium and expected faster and higher interest rate rises to offset the government's extraordinary fiscal stimulus plans. The 30-year gilt yield rose from 3.60% to 5.10% following the "fiscal event", which threatened financial stability by forcing pension funds to sell assets into a falling market to meet cash collateral requirements. In response, the Bank did two things. First, it postponed its plans to start selling some of its quantitative easing (QE) gilt holdings until 31st October. Second, it committed to buy up to £65bn of long-term gilts to "restore orderly market conditions" until 14th October. In other words, the Bank is restarting QE, although for financial stability reasons rather than monetary policy reasons.
- Since the Bank's announcement on 28th September, the 30-year gilt yield has fallen back from 5.10% to 3.83%. The 2-year gilt yield dropped from 4.70% to 4.30% and the 10-year yield fell back from 4.55% to 4.09%.
- There is a possibility that the Bank continues with QE at the long end beyond 14th October or it decides to delay quantitative tightening beyond 31st October, even as it raises interest rates. So far at least, investors seem to have taken the Bank at its word that this is not a change in the direction of monetary policy nor a step towards monetary financing of the government's deficit. But instead, that it is a temporary intervention with financial stability in mind.

The SandP 500 and FTSE 100 climbed in the first half of Q2 2022/23 before falling to their lowest levels since November 2020 and July 2021 respectively. The SandP 500 is 7.2% below its level at the start of the quarter, whilst the FTSE 100 is 5.2% below it as the fall in the pound has boosted the value of overseas earnings in the index. The decline has, in part, been driven by the rise in global real yields and the resulting downward pressure on equity valuations as well as concerns over economic growth leading to a deterioration in investor risk appetite.

MPC meetings 4th August and 22nd September 2022

- In August, the Bank of England's Monetary Policy Committee (MPC) increased Bank Rate to 1.75%, and on 22nd September moved rates up a further 50 basis points to 2.25%. The increase reflected a split vote – five members voting for a 50 basis points increase, three for 75 basis points and one for 25 basis points. The MPC continues to grapple with getting inflation back on track over a three-year horizon.
- Moreover, the UK now has a new Prime Minister, a new Chancellor and new economic policies that seek to grow the UK economy faster than at any time since the 1980s. The central planks to the government's new policies are tax cuts and regulatory simplification. It is too early to say whether such policies will boost growth in the ways intended, but what is clear at this juncture is that the lack of scrutiny of the various projections, ideally by the Office of Budget Responsibility (OBR), and an emphasis upon borrowing to fund the significant cost of the proposals scared the markets.
- Subsequently, the Government has announced that the OBR will scrutinise their spending plans on 23rd November, after the MPC next meets on 3rd November. Naturally, the Bank Rate forecast set out below will be dependent on a more joined-up set of communications from the Bank of England and the government than that which we have seen or heard so far. In addition, the fiscal governance aspects referred to in the OBR's upcoming review in November will need to be suitably couched in reassuring language and analysis to persuade the markets that fiscal rectitude has not been abandoned.

- Of course, what happens outside of the UK is also critical to movement in gilt yields. The US FOMC has led with increases of 300 basis points in the year to date and is expected to increase rates further before the end of the year. 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. 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.

Appendix B

GLOSSARY

Local Authority Treasury Management Terms

Terms	Descriptions
A (Fitch) Rating	Fitch Ratings publishes credit ratings that are forward-looking opinions on the relative ability of an entity or obligation to meet financial commitments. *A: High credit quality*. 'A' rating denotes expectations of low default risk. The capacity for payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to adverse business or economic conditions than is the case for higher ratings.
Bond	A certificate of long-term debt issued by a company, government, or other institution, which is tradable on financial markets
Borrowing	Usually refers to the stock of outstanding loans owed, and bonds issued.
CFR	Capital Financing Requirement. A council's underlying need to hold debt for capital purposes, representing the cumulative capital expenditure that has been incurred but not yet financed. The CFR increases with capital expenditure and decreases with capital finance and MRP.
Capital gain or loss	An increase or decrease in the capital value of an investment, for example through movements in its market price.
CIPFA	The Chartered Institute of Public Finance and Accountancy (CIPFA) is a UK-based international accountancy membership and standard-setting body. The only such body globally dedicated to public financial management.
Collective investment scheme	Scheme in which multiple investors collectively hold units or shares. The investment assets in the fund are not held directly by each investor, but as part of a pool (hence these funds are also referred to as 'pooled funds').
Cost of carry	When a loan is borrowed in advance of need, the difference between the interest payable on the loan and the income earned from investing the cash in the interim.
Counterparty	The other party to a loan, investment or other contract.

Terms	Descriptions
Counterparty limit	The maximum amount an investor is willing to lend to a counterparty, in order to manage credit risk.
Covered bond	Bond issued by a financial institution that is secured on that institution's assets, usually residential mortgages, and is therefore lower risk than unsecured bonds.
CPI	Consumer Price Index - the measure of inflation targeted by the Monetary Policy Committee.
Deposit	A regulated placing of cash with a financial institution. Deposits are not tradable on financial markets.
Diversified income fund	A collective investment scheme that invests in a range of bonds, equity and property in order to minimise price risk, and also focuses on investments that pay income.
Dividend	Income paid to investors in shares and collective investment schemes. Dividends are not contractual, and the amount is therefore not known in advance.
DMADF	Debt Management Account Deposit Facility – a facility offered by the DMO enabling councils to deposit cash at very low credit risk. Not available in Northern Ireland.
DLUHC	Department for Levelling Up, Housing and Communities (*formerly known as Ministry of Housing, Communities and Local Government - MHCLG*).
DMO	Debt Management Office – an executive agency of HM Treasury that deals with central government's debt and investments.
Equity	An investment which usually confers ownership and voting rights
Floating rate note (FRN)	Bond where the interest rate changes at set intervals linked to a market variable, most commonly 3-month LIBOR or SONIA
FTSE	Financial Times stock exchange – a series of indices on the London Stock Exchange. The FTSE 100 is the index of the largest 100 companies on the exchange, the FTSE 250 is the next largest 250 and the FTSE 350 combines the two
GDP	Gross domestic product – the value of the national aggregate production of goods and services in the economy. Increasing GDP is known as economic growth.
Income Return	Return on investment from dividends, interest and rent but excluding capital gains and losses.

Terms	Descriptions
GILT	Bond issued by the UK Government, taking its name from the gilt-edged paper they were originally printed on.
LIBID	London interbank bid rate - the benchmark interest rate at which banks bid to borrow cash from other banks, traditionally 0.125% lower than LIBOR.
LIBOR	London interbank offer rate - the benchmark interest rate at which banks offer to lend cash to other banks. Published every London working day at 11am for various currencies and terms. Phased out in 2022.
LOBO	Lender's Option Borrower's option
MMF	Money Market Funds. A collective investment scheme which invests in a range of short-term assets providing high credit quality and high liquidity. Usually refers to Constant Net Asset Value (CNAV) and Low Volatility Net Asset Value (LVNAV) funds with a Weighted Average Maturity (WAM) under 60 days which offer instant access, but the European Union definition extends to include cash plus funds
MPC	The Monetary Policy Committee (MPC) decides what monetary policy action the Bank of England will take to keep inflation low and stable.
OBR	The Office for Budget Responsibility was created to provide independent and authoritative analysis of the UK's public finances. It is one of a growing number of official independent fiscal watchdogs around the world.
PMI	Purchasing Managers' Index (PMI) - A composite PMI is the weighted average of manufacturing and service sector PMIs for a given geography or economy, produced by IHS Markit. Weights are derived from official data relating to each sector's contribution to GDP (value added).
Pooled Fund	Scheme in which multiple investors hold units or shares. The investment assets in the fund are not held directly by each investor, but as part of a pool (hence these funds are also referred to as 'pooled funds').
PWLB	Public Works Loan Board – a statutory body operating within the Debt Management Office (DMO) that lends money from the National Loans Fund to councils and other prescribed bodies and collects the repayments. Not available in Northern Ireland.
Quantitative easing (QE)	Process by which central banks directly increase the quantity of money in the economy to promote GDP growth and prevent deflation.

Terms	Descriptions
	Normally achieved by the central bank buying government bonds in exchange for newly created money.
S & P 500	The S&P 500 (also known as the Standard & Poor's 500) is a registered trademark of the joint venture S&P Dow Jones Indices. It is a stock index that consists of the 500 largest companies in the U.S. and is generally considered the best indicator of how U.S. stocks are performing overall.
SME	SME finance is the funding of small and medium-sized enterprises and represents a major function of the general business finance market – in which capital for different types of firms are supplied, acquired, and costed or priced.
SONIA	Sterling overnight interest average – a benchmark interest rate for overnight deposits.
Short-dated	Usually means less than one year
TMSS	Approved Council's Treasury Management Strategy Statement
Total return	The overall return on an investment, including interest, dividends, rent, fees and capital gains and losses.