

External Factors Impacting on Treasury during 2023/24

A summary of the external factors in 2023-24 is provided by the council's treasury advisor, Arlingclose Ltd, and is detailed below.

Economic background: UK inflation continued to decline from the 8.7% rate seen at the start of 2023/24. By the last quarter of the financial year headline consumer price inflation (CPI) had fallen to 3.4% in February but was still above the Bank of England's 2% target at the end of the period. The core measure of CPI, i.e. excluding food and energy, also slowed in February to 4.5% from 5.1% in January, a rate that had stubbornly persisted for three consecutive months.

The UK economy entered a technical recession in the second half of 2023, as growth rates of -0.1% and -0.3% respectively were recorded for Q3 and Q4. Over the 2023 calendar year GDP growth only expanded by 0.1% compared to 2022. Of the recent monthly data, the Office for National Statistics reported a rebound in activity with economy expanding 0.2% in January 2024. While the economy may somewhat recover in Q1 2024, the data suggests that prior increases in interest rates and higher price levels are depressing growth, which will continue to bear down on inflation throughout 2024.

Labour market data provided a mixed message for policymakers. Employment and vacancies declined, and unemployment rose to 4.3% (3mth/year) in July 2023. The same month saw the highest annual growth rate of 8.5% for total pay (i.e. including bonuses) and 7.8% for regular pay growth (i.e. excluding bonuses). Thereafter, unemployment began to decline, falling to 3.9% (3mth/year) in January and pay growth also edged lower to 5.6% for total pay and 6.1% for regular pay, but remained above the Bank of England's forecast.

Having begun the financial year at 4.25%, the Bank of England's Monetary Policy Committee (MPC) increased Bank Rate to 5.25% in August 2023 with a 3-way split in the Committee's voting as the UK economy appeared resilient in the face of the dual headwinds of higher inflation and interest rates. Bank Rate was maintained at 5.25% through to March 2024. The vote at the March was 8-1 in favour of maintaining rates at this level, with the single dissenter preferring to cut rates immediately by 0.25%. Although financial markets shifted their interest rate expectations downwards with expectations of a cut in June, the MPC's focus remained on assessing how long interest rates would need to be restrictive in order to control inflation over the medium term.

In the Bank's quarterly Monetary Policy Report (MPR) released in August 2023 the near-term projection for services price inflation was revised upwards, goods price inflation widespread across products, indicating stronger domestic inflationary pressure with second-round effects in domestic prices and wages likely taking longer to unwind than they did to emerge. In the February 2024 MPR the Bank's expectations for the UK economy were positive for the first half of 2024, with a recovery from the mild recession in calendar H2 2023 being gradual. Headline CPI was forecast to dip below the 2% target quicker than previously thought due to declining energy prices, these effects would hold inflation slightly above target for much of the forecast horizon.

Following this MPC meeting, Arlingclose, the authority's treasury adviser, maintained its central view that 5.25% remains the peak in Bank Rate and that interest rates will most likely start to be cut later in H2 2024. The risks in the short-term are deemed to be to the downside as a rate cut may come sooner than expected, but then more broadly balanced over the medium term.

The US Federal Reserve also pushed up rates over the period, reaching a peak range of between 5.25-5.50% in August 2023, where it has stayed since. US policymakers have maintained the relatively

dovish stance from the December FOMC meeting and at the meeting in March, economic projections pointed to interest rates being cut by a total of 0.75% in 2024.

Following a similarly sharp upward trajectory, the European Central Bank hiked rates to historically high levels over period, pushing its main refinancing rate to 4.5% in September 2023, where it has remained. Economic growth in the region remains weak, with a potential recession on the cards, but inflation remains sticky and above the ECB's target, putting pressure on policymakers on how to balance these factors.

Financial markets: Sentiment in financial markets remained uncertain and bond yields continued to be volatile over the year. During the first half of the year, yields rose as interest rates continued to be pushed up in response to rising inflation. From October they started declining again before falling sharply in December as falling inflation and dovish central bank attitudes caused financial markets to expect cuts in interest rates in 2024. When it emerged in January that inflation was stickier than expected and the BoE and the Federal Reserve were data dependent and not inclined to cut rates soon, yields rose once again, ending the period some 50+ bps higher than when it started.

Over the financial year, the 10-year UK benchmark gilt yield rose from 3.44% to peak at 4.75% in August, before then dropping to 3.44% in late December 2023 and rising again to 3.92% (28th March 2024). The Sterling Overnight Rate (SONIA) averaged 4.96% over the period to 31st March.

Credit review: In response to an improving outlook for credit markets, in January 2024 Arlingclose moved away from its previous temporary stance of a 35-day maximum duration and increased its advised recommended maximum unsecured duration limit on all banks on its counterparty list to 100 days.

Earlier in the period, S&P revised the UK sovereign outlook to stable and upgraded Barclays Bank to A+. Moody's also revised the UK outlook to stable, Handelsbanken's outlook to negative, downgraded five local authorities, and affirmed HSBC's outlook at stable while upgrading its Baseline Credit Assessment. Fitch revised UOB's and BMO's outlooks to stable.

In the final quarter of the financial year, Fitch revised the outlook on the UK sovereign rating to stable from negative based on their assessment that the risks to the UK's public finances had decreased since its previous review in October 2022, the time of the mini- budget.

Moody's, meanwhile, upgraded the long-term ratings of German lenders Helaba, Bayern LB and LBBW on better solvency and capital positions, despite challenges from a slowing German economy and exposure to the commercial real estate sector. Moody's also upgraded or placed on review for an upgrade, Australian banks including ANZ, CBA NAB and Westpac on the back of the introduction of a new bank resolution regime.

Credit default swap prices began the financial year at elevated levels following the fallout from Silicon Valley Bank and collapse/takeover of other lenders. From then the general trend was one of falling prices and UK lenders' CDS ended the period at similar levels to those seen in early 2023. Earlier in the year some Canadian lenders saw their CDS prices rise due to concerns over a slowing domestic economy and housing market, while some German lenders were impacted by similar economic concerns and exposure to commercial real estate towards the end of the period, with LBBW remaining the most elevated.

Heightened market volatility is expected to remain a feature, at least in the near term and, credit default swap levels will be monitored for signs of ongoing credit stress. As ever, the institutions and durations

Forecast interest rates (May 2024)

The following forecast interest rates are set against a background of:

- The Bank of England is now biased towards reductions in Bank Rate, and the upcoming data will determine the timing of the start of the easing cycle and its extent. The UK economy started the year stronger than expected, and wage growth, core and services inflation remain high, so there remains uncertainty around the start of the cycle, but it will be a surprise not to see one cut this summer.
- In May, the MPC continued its dovish tilt. Another committee member, Dave Ramsden joined Swati Dhingra in voting for a rate cut. For the remaining seven members the focus remains on the persistence of inflation, specifically in wages and services.
- UK GDP growth rebounded in Q1 2024 after the technical recession in H2 2023. Survey data suggests that this recovery continued in April, but the UK economy remains relatively weak, with GDP only 0.2% higher in Q1 compared to a year ago and consumer spending barely growing.
- Employment has started to decline, although vacancy levels stabilised suggesting that demand for new labour remains relatively resilient. Anecdotal evidence suggests lower pay growth, and we expect unemployment to rise, which will lead to some deterioration in consumer sentiment. Household and business spending will therefore remain relatively soft. Stronger demand in Q1, however, raises some upside risks to this view.
- Inflation rates will move lower over the next 12 months. The headline CPI rate for April will be at or below the 2% target. There are upside risks from geo-political issues and now stronger domestic activity. With policymaker fears around the persistence of underlying inflationary pressure, particularly services inflation, we believe Bank Rate will remain unchanged until August and initially reduce slowly.
- The MPC minutes suggest that some committee members may not need to see much more evidence on falling inflation before changing their minds, so there is certainly a chance of an earlier rate cut in June.
- We expect that the continuation of restrictive monetary policy will bear down on activity and will require substantial loosening in 2025 to boost activity and inflation.
- Global bond yields will remain volatile and investors' positioning for the timing of US monetary loosening will continue to influence movements in gilt yields. Moreover, there is a heightened risk of fiscal policy, credit events and /or geo-political events causing substantial volatility in yields.

	Current	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26	Jun-26	Sep-26	Dec-26	Mar-27
Official Bank Rate													
Upside risk	0.00	0.00	0.25	0.25	0.50	0.50	0.75	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	5.25	5.25	5.00	4.75	4.25	3.75	3.25	3.00	3.00	3.00	3.00	3.00	3.00
Downside risk	0.00	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00
3-month money market rate													
Upside risk	0.00	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.75	1.00	1.00	1.00
Central Case	5.40	5.30	5.15	4.80	4.30	3.80	3.30	3.05	3.10	3.10	3.15	3.15	3.15
Downside risk	0.00	0.50	0.50	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5yr gilt yield													
Upside risk	0.00	0.50	0.75	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	-0.04	3.95	3.85	3.75	3.60	3.50	3.40	3.40	3.40	3.40	3.45	3.50	3.55
Downside risk	0.00	0.75	0.85	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
10yr gilt yield													
Upside risk	0.00	0.50	0.75	0.85	0.90	0.90	0.90	0.90	1.00	1.00	1.00	1.00	1.00
Central Case	-0.18	4.10	4.05	4.00	3.85	3.75	3.70	3.70	3.70	3.70	3.75	3.80	3.80
Downside risk	0.00	0.75	0.85	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
30yr gilt yield													
Upside risk	0.00	0.50	0.75	0.85	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	-0.60	4.50	4.40	4.35	4.25	4.25	4.20	4.20	4.20	4.20	4.25	4.30	4.35
Downside risk	0.00	0.75	0.85	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
50yr gilt yield													
Upside risk	0.00	0.50	0.75	0.85	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Central Case	-0.20	4.10	4.00	3.95	3.85	3.85	3.80	3.80	3.80	3.80	3.85	3.90	3.95
Downside risk	0.00	0.75	0.85	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

PWLB Standard Rate (Maturity Loans) = Gilt yield + 1.00%; PWLB Certainty Rate (Maturity Loans) = Gilt yield + 0.80%.

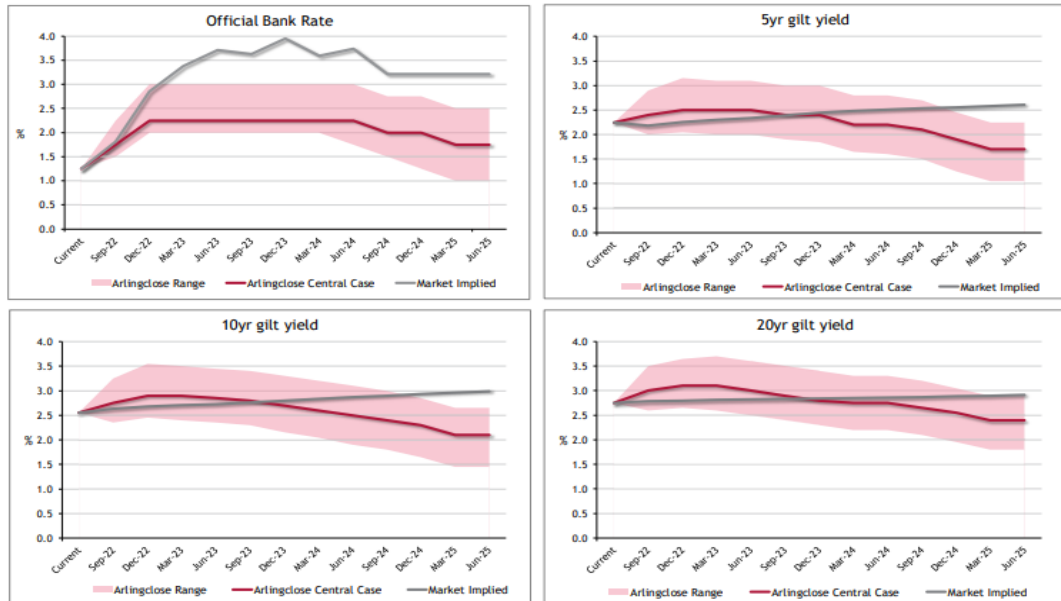
PWLB HRA Rate (Maturity Loans) = Gilt yield + 0.40%; UKIB Rate (Maturity Loans) = Gilt yield + 0.40%.

- The MPC held Bank Rate at 5.25% in May.
- The MPC will cut rates to stimulate the UK economy but will be reluctant to do so until it is sure there will be no lingering second-round effects. We see rate cuts from Q3 2024 to a low of around 3% by late 2025.
- The risks around Bank Rate are initially to the downside, as a rate cut in June is a possibility, before shifting to the upside from the start of 2025. The developing Upside risks to inflation could limit the extent of monetary easing.
- Long-term gilt yields have dipped a little following softer US data and less hawkish signals from US policymakers. Arlingclose's central case is for yields to be volatile around a relatively narrow range, reflecting the likelihood for monetary loosening in the Eurozone, UK and US.

Arlingclose and Market Projections June 2022

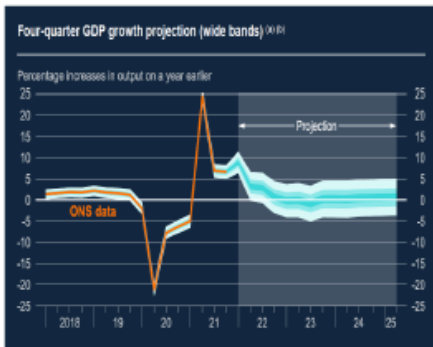
Charts show the Arlingclose central case along with upside and downside risks: Arlingclose judges that the risks around its forecasts are initially to the upside before becoming more balanced over time.

PWLB Standard Rate (Maturity Loans) = Gilt yield + 1.00
 PWLB Certainty Rate (Maturity Loans) = Gilt yield + 0.80
 UKIB Rate (Maturity Loans) = Gilt yield + 0.60%

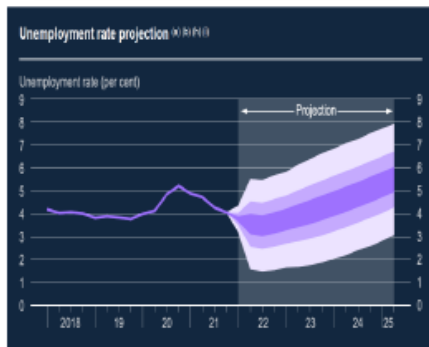


Bank of England Monetary Policy Report - May 2022

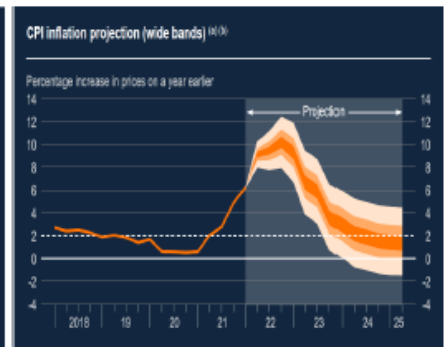
Outlook for UK GDP



Outlook for UK Unemployment



Outlook for UK CPI inflation



- Persistently higher global commodity prices and tradable goods prices from supply chain constraints, both accentuated by the invasion of Ukraine, lead to a sharp slowdown in world activity and push global consumer price inflation up further before their effects eventually dissipate.
- Demand growth in the UK slows sharply over the first half of the projection, predominantly reflecting the adverse impact of higher global commodity and tradable goods prices.
- The labour market tightens further in the near term before the slowdown in demand leads to a rise in unemployment and excess supply over the rest of the projection.
- The vast majority of the increase and subsequent fall in CPI inflation reflects the impact of external factors. Domestic price pressures rise further this year, as wage growth strengthens, and companies rebuild their margins. The increase in excess supply moderates these forces such that inflation is close to the 2% target in two years' time and well below it in three years.