

REVIEW OF ECONOMIC CONDITIONS FOR FIRST SIX MONTHS OF 2022-23 AND FUTURE OUTLOOK

This section has been prepared by the Council's Treasury Advisors, Link Asset Services, for the 30th of September 2022 and includes their forecast for future interest rates after the PWLB policy change referenced in the report.

1 ECONOMIC PERFORMANCE TO DATE 2022-23

1.1 The second quarter of 2022/23 saw:

- GDP revised upwards in Q1 2022/23 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, having been 9.0% in April, 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.

1.2 The UK economy grew by 0.2% q/q in Q1 2022/23, though revisions to historic data left it below pre-pandemic levels.

1.3 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.

1.4 The fall in the composite PMI from 49.6 in August to a 20-month low preliminary reading 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 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 rate of £4.6bn.

- 1.5 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%.
- 1.6 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.
- 1.7 However, utility price inflation is expected to add 0.7% to CPI inflation in October when the Ofgem unit price cap increases to, typically, £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.
- 1.8 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.
- 1.9 During H1 2022, there was a change of both Prime Minister and Chancellor. The new team (Liz Truss and Kwasi Kwarteng) sought to super-charge the growth prospects for the UK economy. However, the, then, government's proposed huge fiscal loosening derived from significant tax cuts and unfunded support to households to help them with energy costs (which was estimated to cost up to £150bn or 5.7% of GDP over 2 years) came unstuck in spectacular fashion. The long list of tax measures announced at the "fiscal event" added up to a loosening in fiscal policy relative to the previous government's plans of £44.8bn (1.8% of GDP) by 2026/27. Proposed measures included the reversal of April's national insurance tax on 6th November, a cut in the basic rate of income tax from 20p to 19p in April 2023, the cancellation of next April's corporation tax rise, a cut to stamp duty and the removal of the 45p tax rate.
- 1.10 Fears that the government had no fiscal anchor on the back of these announcements meant that the pound weakened again, 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 primarily due to the replacement of the Truss-Kwarteng team by the more orthodox and fiscally conservative Sunak-Hunt team on 24th October.

- 1.11 The MPC has increased interest rates at every meeting in 2022 and has raised rates to their highest level since the Global Financial Crisis. Even so, coming after the Fed and ECB raised rates by 75 basis points (bps) in their most recent meetings, the Bank of England's latest 75 basis points hike (3rd November) still looks relatively dovish, but was supported by MPC comments that the current market's pricing would suggest an eight quarter recession lasting to H1 2024 so perhaps rates will not need to increase to 5%+. Moreover, the UK's status as a large importer of commodities, which have jumped in price, means that households in the UK are now facing a much larger squeeze on their real incomes.
- 1.12 Since the fiscal event on 23rd September, 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. 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% - 5.75% priced into the financial markets at present.
- 1.13 Throughout 2022/23, gilt yields have been on an upward trend. They were initially caught up in the global surge in bond yields triggered by the surprisingly strong rise in CPI inflation in the US in May. The rises in two-year gilt yields (to a peak of 2.37% on 21st June) and 10-year yields (to a peak of 2.62%) took them to their highest level since 2008 and 2014 respectively. However, the upward trend was exceptionally sharp at the end of September as investors demanded a higher risk premium and expected faster and higher interest rate rises to offset the, then, 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 restarted QE, although for financial stability reasons rather than monetary policy reasons.
- 1.14 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%.
- 1.15 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.

- 1.16 After a shaky start to the year, the S&P 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 S&P 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.

2 INTEREST RATE FORECAST

- 2.1 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 1st November 2012.
- 2.2 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.
- 2.3 The increase in PWLB rates reflects a broad sell-off in sovereign bonds internationally but more so the disaffection investors had 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. Meantime, subsequent announcements by the Sunak-Hunt team (28th October) that public expenditure will be cut by £50bn and that taxes will rise, have underpinned gilt markets and reverse the losses suffered when the Truss-Kwarteng team were at the helm.
- 2.4 Our PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps, calculated as gilts plus 80bps) which has been accessible to most authorities since 1st November 2012.

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
BANK RATE	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