

Appendix D – Financial Context

1. External Context 2021/22

Economic background: The continuing economic recovery from coronavirus pandemic, together with the war in Ukraine, higher inflation, and higher interest rates were major issues over the period.

Bank Rate was 0.1% at the beginning of the reporting period. April and May saw the economy gathering momentum as the shackles of the pandemic restrictions were eased. Despite the improving outlook, market expectations were that the Bank of England would delay rate rises until 2022. Rising, persistent inflation changed that.

UK CPI was 0.7% in March 2021 but thereafter began to steadily increase. Initially driven by energy price effects and by inflation in sectors such as retail and hospitality which were re-opening after the pandemic lockdowns, inflation then was believed to be temporary. Thereafter price rises slowly became more widespread, as a combination of rising global costs and strong demand was exacerbated by supply shortages and transport dislocations. The surge in wholesale gas and electricity prices led to elevated inflation expectations. CPI for February 2022 registered 6.2% year on year, up from 5.5% in the previous month and the highest reading in the National Statistic series. Core inflation, which excludes the more volatile components, rose to 5.2% y/y from 4.4%.

The government's jobs furlough scheme insulated the labour market from the worst effects of the pandemic. The labour market began to tighten and demand for workers grew strongly as employers found it increasingly difficult to find workers to fill vacant jobs. Having peaked at 5.2% in December 2020, unemployment continued to fall and the most recent labour market data for the three months to January 2022 showed the unemployment rate at 3.9% while the employment rate rose to 75.6%. Headline 3-month average annual growth rate for wages were 4.8% for total pay and 3.8% for regular pay. In real terms, after adjusting for inflation, total pay growth was up 0.1% while regular pay fell by 1.0%.

With the fading of lockdown – and, briefly, the 'pingdemic' – restraints, activity in consumer-facing sectors improved substantially as did sectors such as oil and mining with the reopening of oil rigs but materials shortages and the reduction in the real spending power of households and businesses dampened some of the growth momentum. Gross domestic product (GDP) grew by an upwardly revised 1.3% in the fourth calendar quarter of 2021 according to the final estimate (initial estimate 1.0%) and took UK GDP to just 0.1% below where it was before the pandemic. The annual growth rate was revised down slightly to 7.4% (from 7.5%) following a revised 9.3% fall in 2020.

Having increased Bank Rate from 0.10% to 0.25% in December, the Bank of England hiked it further to 0.50% in February and 0.75% in March. At the meeting in February, the Monetary Policy Committee (MPC) voted unanimously to start reducing the stock of its asset purchase scheme by ceasing to reinvest the proceeds from maturing bonds as well as starting a programme of selling its corporate bonds.

In its March interest rate announcement, the MPC noted that the invasion of Ukraine had caused further large increases in energy and other commodity prices, with the expectation that the conflict will worsen supply chain disruptions around the world and push CPI inflation to around 8% later in 2022, even higher than forecast only a month before in the February

Monetary Policy Report. The Committee also noted that although GDP in January was stronger than expected with business confidence holding up and the labour market remaining robust, consumer confidence had fallen due to the squeeze in real household incomes.

GDP growth in the euro zone increased by 0.3% in calendar Q4 2021 following a gain of 2.3% in the third quarter and 2.2% in the second. Headline inflation remains high, with CPI registering a record 7.5% year-on-year in March, the ninth successive month of rising inflation. Core CPI inflation was 3.0% y/y in March, was well above the European Central Bank's target of 'below, but close to 2%', putting further pressure on its long-term stance of holding its main interest rate of 0%.

The US economy expanded at a downwardly revised annualised rate of 6.9% in Q4 2021, a sharp increase from a gain of 2.3% in the previous quarter. In its March 2022 interest rate announcement, the Federal Reserve raised the Fed Funds rate to between 0.25% and 0.50% and outlined further increases should be expected in the coming months. The Fed also repeated its plan to reduce its asset purchase programme which could start by May 2022.

Financial markets: The conflict in Ukraine added further volatility to the already uncertain inflation and interest rate outlook over the period. The Dow Jones started to decline in January but remained above its pre-pandemic level by the end of the period while the FTSE 250 and FTSE 100 also fell and ended the quarter below their pre-March 2020 levels.

Bond yields were similarly volatile as the tension between higher inflation and flight to quality from the war pushed and pulled yields, but with a general upward trend from higher interest rates dominating as yields generally climbed.

The 5-year UK benchmark gilt yield began the quarter at 0.82% before rising to 1.41%. Over the same period the 10-year gilt yield rose from 0.97% to 1.61% and the 20-year yield from 1.20% to 1.82%.

The Sterling Overnight Rate (SONIA) averaged 0.39% over the quarter.

Credit review: In the first half of FY 2021-22 credit default swap (CDS) spreads were flat over most of period and are broadly in line with their pre-pandemic levels. In September spreads rose by a few basis points due to concerns around Chinese property developer Evergrande defaulting but then fell back. Fitch and Moody's revised upward the outlook on a number of UK banks and building societies on the Authority's counterparty to 'stable', recognising their improved capital positions compared to 2020 and better economic growth prospects in the UK.

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

The successful vaccine rollout programme was credit positive for the financial services sector in general and the improved economic outlook meant some institutions were able to reduce provisions for bad loans. However, in 2022, the uncertainty engendered by Russia's invasion of Ukraine pushed CDS prices modestly

higher over the first calendar quarter, but only to levels slightly above their 2021 averages, illustrating the general resilience of the banking sector.

Having completed its full review of its credit advice on unsecured deposits, in September Arlingclose extended the maximum duration limit for UK bank entities on its recommended lending list from 35 days to 100 days; a similar extension was advised in December for the non-UK banks on this list. As ever, the institutions and durations on the Authority's counterparty list recommended by Arlingclose remains under constant review.

2. Economic Background 2022/23

The ongoing conflict in Ukraine has continued to put pressure on global inflation and the economic outlook for UK and world growth remains weak.

The economic backdrop during the April to September period continued to be characterised by high oil, gas and commodity prices, ongoing high inflation and its impact on consumers' cost of living, no imminent end in sight to the Russia-Ukraine hostilities and its associated impact on the supply chain, and China's zero-Covid policy.

Central Bank rhetoric and action remained robust. The Bank of England, Federal Reserve and the European Central Bank all pushed up interest rates over the period and committed to fighting inflation, even when the consequences were in all likelihood recessions in those regions.

UK inflation remained extremely high. Annual headline CPI hit 10.1% in July, the highest rate for 40 years, before falling modestly to 9.9% in August. RPI registered 12.3% in both July and August. The energy regulator, Ofgem, increased the energy price cap by 54% in April, while a further increase in the cap from October, which would have seen households with average energy consumption pay over £3,500 per annum, was dampened by the UK government stepping in to provide around £150 billion of support to limit bills to £2,500 annually until 2024.

The labour market remained tight through the period but there was some evidence of easing demand and falling supply. The unemployment rate 3m/year for April fell to 3.8% and declined further to 3.6% in July. Although now back below pre-pandemic levels, the recent decline was driven by an increase in inactivity rather than demand for labour. Pay growth in July was 5.5% for total pay (including bonuses) and 5.2% for regular pay. Once adjusted for inflation, however, growth in total pay was -2.6% and -2.8% for regular pay.

With disposable income squeezed and higher energy bills still to come, consumer confidence fell to a record low of -44 in August, down -41 in the previous month. Quarterly GDP fell -0.1% in the April-June quarter driven by a decline in services output, but slightly better than the 0.3% fall expected by the Bank of England.

The Bank of England increased the official Bank Rate to 2.25% over the period. From 0.75% in March, the Monetary Policy Committee (MPC) pushed through rises of 0.25% in each of the following two MPC meetings, before hiking by 0.50% in August and again in September. August's rise was voted by a majority of 8-1, with one MPC member preferring a more modest rise of 0.25%. The September vote was 5-4, with five votes for an 0.5% increase, three for an 0.75% increase and one for an 0.25% increase. The Committee noted that domestic inflationary pressures are expected to remain strong and so given ongoing strong rhetoric around tackling inflation further Bank Rate rises should be expected.

On 23rd September the UK government, following a change of leadership, announced a raft of measures to loosen fiscal policy in order to boost the UK's trend growth rate to 2.5%. With little detail on how borrowing would be returned to a sustainable path, financial markets reacted negatively. Bank of England policymakers noted that any resulting inflationary impact of increased demand would be met with monetary tightening, raising the prospect of much higher Bank Rate and consequential negative impacts on the housing market.

After hitting 9.1% in June, annual US inflation eased in July and August to 8.5% and 8.3% respectively. The Federal Reserve continued its fight against inflation over the period with a 0.5% hike in May followed by further increases of 0.75% in both June and July, taking policy rates to a range of 2.25% - 2.50%.

Eurozone CPI inflation reached 9.1% y/y in August, with energy prices the main contributor but also strong upward pressure from food prices. Inflation has increased steadily since April from 7.4%. In July the European Central Bank increased interest rates for the first time since 2011, pushing its deposit rate from -0.5% to 0% and its main refinancing rate from 0.0% to 0.5%. This was followed in September by further hikes of 0.75% to both policy rates, taking the deposit rate to 0.75% and refinancing rate to 1.25%.

3. Financial Markets 2022/23

Uncertainty remained in control of financial market sentiment and bond yields remained volatile, continuing their general upward trend as concern over higher inflation and higher interest rates continued to dominate. Towards the end of September, volatility in financial markets was significantly exacerbated by the UK government's fiscal plans, leading to an acceleration in the rate of the rise in gilt yields and decline in the value of sterling.

Due to pressure on pension funds, the Bank of England announced a direct intervention in the gilt market to increase liquidity and reduce yields.

Over the period the 5-year UK benchmark gilt yield rose from 1.41% to 4.29% (28 September), the 10-year gilt yield rose from 1.61% to 4.01% (28 September) and the 20-year yield from 1.82% to 4.14% (28 September). The Sterling Overnight Rate (SONIA) averaged 1.11% over the period (to end August).

3. Credit Review 2022/23

In July Fitch revised the outlook on Standard Chartered from negative to stable as it expected profitability to improve thanks to the higher interest rate environment. Fitch also revised the outlook for Bank of Nova Scotia from negative to stable due to its robust business profile.

Also in July, Moody's revised the outlook on Bayerische Landesbank to positive and then in September S&P revised the GLA outlook to stable from negative as it expects the authority to remain resilient despite pressures from a weaker macroeconomic outlook coupled with higher inflation and interest rates.

Having completed its full review of its credit advice on unsecured deposits at UK and non-UK banks, in May Arlingclose extended the maximum duration limit for five UK banks, four Canadian banks and four German banks to six months. The maximum duration for unsecured deposits with other UK and non-UK banks on Arlingclose's recommended list is 100 days. These recommendations were unchanged at the end of the period.

Arlingclose continued to monitor and assess credit default swap levels for signs of credit stress but made no changes to the counterparty list or recommended durations. Nevertheless, increased market volatility is expected to remain a feature, at least in the near term and, as ever, the institutions and durations on the Authority's counterparty list recommended by Arlingclose remains under constant review.
