

Appendix 1

Economics update (provided by Link Asset Services, August 2019)

UK. This first half year has been a time of upheaval on the political front as Theresa May resigned as Prime Minister to be replaced by Boris Johnson on a platform of the UK leaving the EU on or 31 October, with or without a deal. However, so far, there has been no majority of MPs for any one option to move forward on enabling Brexit to be implemented. At the time of writing, (first week in September), the whole political situation in the UK over **Brexit** is highly fluid and could change radically by the day. The vote in the Commons on 3 September looks likely to lead to a delay in the date for Brexit to 31 January 2020, but there is also likelihood that there will be an imminent general election. In such circumstances, any interest rate forecasts are subject to material change as the situation evolves. At present, if the UK does soon achieve an agreed deal on Brexit, including some additional clarification wording on the Irish border backstop, then it is possible that growth could recover quickly. The MPC could then need to address the issue of whether to raise Bank Rate when there is very little slack left in the labour market; this could cause wage inflation to accelerate which would then feed through into general inflation. On the other hand, if there was a no deal Brexit and there was a significant level of disruption to the economy, then growth could falter and the MPC would be likely to cut Bank Rate in order to support growth. However, with Bank Rate still only at 0.75%, it has relatively little room to make a big impact and the MPC would probably suggest that it would be up to the Chancellor to provide help to support growth by way of a fiscal boost by way of tax cuts and / or expenditure on infrastructure projects, to boost the economy. However, infrastructure projects generally take a long time to plan and to start up, and so to feed through into impacting the economy; tax cuts would be much quicker in impacting the level of consumption in the economy.

The first half of 2019/20 has seen UK **economic growth** fall as Brexit uncertainty took a toll. In its Inflation Report of 1 August, the Bank of England was notably downbeat about the outlook for both the UK and major world economies. This mirrored investor confidence around the world which is now expecting a significant downturn or possibly even a recession in some developed economies. It was therefore no surprise that the Monetary Policy Committee (MPC) left Bank Rate unchanged at 0.75% throughout 2019, so far, and is expected to hold off on changes until there is some clarity on what is going to happen over Brexit.

As for **inflation** itself, CPI has been hovering around the Bank of England's target of 2% during 2019, (July 2.1%), and is likely to shift only a little upwards over the rest of 2019/20. It does not therefore pose any immediate concern to the MPC at the current time.

With regard to the **labour market**, despite the contraction in quarterly GDP growth of -0.2%q/q, (+1.2% y/y), in quarter 2, employment rose by 115,000 in the same quarter: this suggests that firms are preparing to expand output and suggests there could be a return to positive growth in quarter 3. Unemployment has continued near to a 44 year low, edging up from 3.8% to 3.9% on the Independent Labour Organisation measure in June; however, that was caused by a rise in the participation rate to an all-time high. Job vacancies fell for a sixth consecutive month, hitting record levels, and indicating that employers are having major difficulties filling job vacancies with suitable staff. It was therefore unsurprising that wage inflation picked up to a high point of 3.9%, (3 month average regular pay, excluding bonuses). This meant that in real terms, (i.e. wage rates higher than CPI inflation), earnings grew by about 1.8%. As the UK economy is very much services sector driven, an increase in household spending power is likely to feed through into providing some support to the overall rate of economic growth in the coming months. This could mean that the MPC will need to take action to raise Bank Rate if there is an agreed Brexit deal as it views wage inflation in excess of 3% as increasing inflationary pressures within the UK economy.

In the **political arena**, if there is a general election soon, this could result in a potential loosening of monetary policy and therefore medium to longer dated gilt yields could rise on the expectation of a weak pound and concerns around inflation picking up although, conversely, a weak international backdrop could provide further support for low yielding government bonds and gilts.

USA. President Trump's massive easing of fiscal policy in 2018 fuelled a temporary boost in consumption in that year which generated an upturn in the rate of strong growth to 2.9% y/y. Growth in 2019 has been falling back after a strong start in quarter 1 at 3.1%, (annualised rate), to 2.0% in quarter 2. Quarter 3 is expected to fall further. The Fed finished its series of increases in rates to 2.25 – 2.50% in December 2018. In July 2019, it cut rates by 0.25% as a 'midterm adjustment' but flagged up that this was not to be seen as the start of a series of cuts to ward off a downturn in growth. Financial markets are, however, expecting another cut in September. Investor confidence has been badly rattled by the progressive ramping up of increases in tariffs President Trump has made on Chinese imports and China has responded with increases in tariffs on American imports. This trade war is seen as depressing US, Chinese and world growth. In the EU, it is also particularly impacting Germany as exports of goods and services are equivalent to 46% of total GDP. It will also impact developing countries dependent on exporting commodities to China.

BOND YIELDS. It is this souring of investor confidence that has largely contributed to the sharp fall in bond yields on government debt in mid-2019 in the major western economies as investors have switched out of risky assets - equities, fearing an impending recession, and buying into bonds, so pushing their prices up and correspondingly, pushing yields down. Investors have little confidence that the US China trade war will have a satisfactory outcome in the near future and both sides look as if they are digging in to entrenched positions. However, most domestic US economic indicators are not currently pointing to a recession in the US, only to a slowing of growth. Provided the major world economies do avoid recession, then it is likely that there will be some reversal of this flow from equities into bonds and, therefore, that bond yields will recover to a limited extent from recent truly exceptional lows. However, the near-term reality is that we have seen 10 year bond yields fall below 2 year yields in the US; this has historically been a prime indicator of impending recession in the US, though this correlation has been much weaker in the UK. All German bond yields between 2 and 30 years are actually negative while many other EZ countries have bond yields which are also negative, at least in some maturity years.

EUROZONE. Growth has been slowing from +1.9% during 2018 to +0.4% q/q (+1.2% y/y) in quarter 1 and then to +0.2% q/q (+1.0% y/y) in quarter 2; there appears to be little upside potential to the growth rate in the rest of 2019. German GDP growth fell to -0.1% in quarter 2; industrial production was down 5.2% y/y in June with car production especially being hit. Germany would be particularly vulnerable to a no deal Brexit depressing exports further and if President Trump imposes tariffs on EU produced cars. The ECB meeting in July expressed concern as to the weak outlook for growth and how low inflation was despite all the monetary stimulus the bank still has in place. The ECB is therefore expected to take action to cut its main rate of -0.4% further, but only marginally, and to look at the potential for more quantitative easing and/or other instruments of monetary policy to provide further stimulus to economic growth. On the political front, Spain and Italy are in the throes of trying to form coalition governments while the very recent results of two German state elections will put further pressure on the frail German CDU/SDP coalition government.

CHINA. Economic growth has been weakening over successive years, despite repeated rounds of central bank stimulus; medium term risks are increasing. Major progress still needs to be made to eliminate excess industrial capacity and the stock of unsold property, and to address the level of non-performing loans in the banking and credit systems. The trade war with the US does not appear to have had a significant effect on GDP growth as yet as some

of the impact of tariffs has been offset by falls in the exchange rate and by transshipping exports through other countries, rather than directly to the US.

JAPAN - has been struggling to stimulate consistent significant GDP growth and to get inflation up to its target of 2%, despite huge monetary and fiscal stimulus. It is also making little progress on fundamental reform of the economy.