ECONOMIC AND INTEREST OUTLOOK

The economic background and interest rate outlook provided by the Council's treasury advisor, Arlingclose Ltd is detailed below. The Council will reappraise its strategy from time to time and, if needs be, realign it with evolving market conditions and expectations for future interest rates.

Economic Background

The UK's progress negotiating its exit from the European Union, together with its future trading arrangements, will continue to be a major influence on the Authority's treasury management strategy for 2020/21. The General Election has removed some uncertainty within the market, however following the expected Withdrawal Bill, uncertainties around the future trading relationship with the EU remain.

GDP growth rose by 0.4% in the third quarter of 2019 from -0.2% in the previous three months with the annual rate falling further below its trend rate to 1.1% from 1.2%. Services, construction and production added positively to growth, by 0.5%, 1.2% and 0.1% respectively, while agriculture recorded a fall of 0.1%. Looking ahead, the Bank of England's Monetary Policy Report (formerly the Quarterly Inflation Report) forecasts economic growth to pick up during 2020 as Brexit-related uncertainties dissipate and provide a boost to business investment helping GDP reach 1.6% in Q4 2020, 1.8% in Q4 2021 and 2.1% in Q4 2022.

The headline rate of UK Consumer Price Inflation remained the same in November 2019 at 1.5% year-on-year, the same as October 2019, however continuing to fall from highs of 2.1% in July and April 2019 as accommodation services and transport continued to contribute to a level of inflation below the BOE target of 2%. Labour market data continues to be positive. The ILO unemployment rate continues to hold at historic lows at 3.8%, its lowest level since 1975. The 3-month average annual growth rate for pay excluding bonuses rose to 3.5% in November 2019 providing some evidence that a shortage of labour is supporting wages. However, adjusting for inflation this means real wages were only up by 0.9% in October 2019 and only likely to have a moderate impact on household spending.

Domestic inflationary pressures have abated, as domestic gas and electricity price freezes have taken effect until 2020. The price of oil has fallen through the year, despite a rise in prices in December 2019. The limited inflationary pressure from real wages will likely keep inflation below the Bank of England target of 2%. The Bank of England maintained Bank Rate to 0.75% in November following a 7-2 vote by the Monetary Policy Committee. Despite keeping rates on hold, MPC members did confirm that if Brexit uncertainty drags on or global growth fails to recover, they are prepared to cut interest rates as required. Moreover, the downward revisions to some of the growth projections in the Monetary Policy Report suggest the Committee may now be less convinced of the need to increase rates even if there is a Brexit deal.

The US economy has continued to perform relatively well compared to other developed nations; however, the Federal Reserve has started to unwind its monetary tightening through 2019. The Federal Reserve has cut rates three times to 1.5% - 1.75%, to stimulate growth as GDP growth has started to fall (to 2.1%).

The fallout from the US-China trade war continues which, risks contributing to a slowdown in global economic activity in 2019. Recent suggestions have been an initial compromise and potential unwinding of tariffs; however, this can change quickly. Slow growth in Europe, combined with changes in leadership at the ECB and IMF has led to a change of stance in 2019. Quantitative easing has continued and been extended.

Credit outlook

The recent Bank of England stress tests assessed all seven UK banking groups. The tests scenarios include deep simultaneous recessions in the UK and global economies that are more severe overall than the global financial crisis, combined with large falls in asset prices and a separate stress of misconduct costs. All seven banks passed the test on both a CET1 ratio and a leverage ratio basis. Major banks have steadily increased their capital for many years now. However, there are a number of

shortcomings in the Bank's approach; timeliness as the results are over 11 months of out date when they are published, being based on end-2018 balance sheets; ringfencing, as the tests ignore the restrictions on transferring capital between ringfenced "retail" banks and non-ringfenced "investment" banks within the larger groups and; coverage – the tests should be expanded to cover a wider range of UK banks and building societies.

The Bank of England will seek to address some of these issues in 2020, when Virgin Money/Clydesdale will be added to the testing group and separate tests will be included of ringfenced banks.

Challenger banks hit the news headlines in 2019 with Metro Bank and TSB Bank both suffering adverse publicity and falling customer numbers.

Looking forward, the potential for a "no-deal" Brexit and/or a global recession remain the major risks facing banks and building societies in 2020/21 and a cautious approach to bank deposits remains advisable.

Interest rate forecast

The Authority's treasury management adviser Arlingclose is forecasting that Bank Rate will remain at 0.75% until the end of 2022. The risks to this forecast are deemed to be significantly weighted to the downside, particularly given the upcoming general election, the need for greater clarity on Brexit and the continuing global economic slowdown. The Bank of England, having previously indicated interest rates may need to rise if a Brexit agreement was reached, stated in its November Monetary Policy Report and its Bank Rate decision (7-2 vote to hold rates) that the MPC now believe this is less likely even in the event of a deal.

Gilt yields have risen but remain at low levels and only some very modest upward movement from current levels are expected based on Arlingclose's interest rate projections. The central case is for 10-year and 20-year gilt yields to rise to around 1.00% and 1.40% respectively over the time horizon, with broadly balanced risks to both the upside and downside. However, short-term volatility arising from both economic and political events over the period is a near certainty.

The economic interest rate outlook provided by the Council's treasury advisor, Arlingclose Ltd, for January 2020 is detailed below and is based on the following Underlying Assumptions:

- The global economy is entering a period of slower growth in response to political issues, primarily the trade policy stance of the US. The UK economy has displayed a marked slowdown in growth due to both Brexit uncertainty and the downturn in global activity. In response, global and UK interest rate expectations have eased.
- Some improvement in global economic data and a more positive outlook for US/China trade negotiations has prompted worst case economic scenarios to be pared back.
- The new Conservative UK government will progress with achieving Brexit on 31st January 2020. The more stable political environment will prompt a partial return in business and household confidence in the short term, but the subsequent limited Brexit transitionary period, which the government is seeking to enforce, will create additional economic uncertainty.
- UK economic growth has stalled in Q4 2019. Inflation is running below target at 1.5%. The
 inflationary consequences of the relatively tight labour market have yet to manifest, while
 slower global growth should reduce the prospect of externally driven pressure, although
 escalating geopolitical turmoil could continue to push up oil prices.
- The first few months of 2020 will indicate whether the economy benefits from restored confidence. The government will undertake substantial fiscal easing in 2020/21, which should help support growth in the event of a downturn in private sector activity.

- The weak outlook for the UK economy and current low inflation have placed pressure on the MPC to loosen monetary policy. Two MPC members voted for an immediate cut in the last two MPC meetings of 2019. The evolution of the economic data and political moves over the next few months will inform policy, but upside risks to Bank Rate are very limited.
- Central bank actions and escalating geopolitical risks will produce volatility in financial markets, including bond markets.

	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Deo-22	Mar-23
Official Bank Rate													
Upside risk	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Arlingolose Central Case	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Downside risk	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
3-month money market rate													
Upstde rtsk	0.10	0.10	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.30	0.30	0.30	0.30
Arlingolose Central Case	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Downside risk	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1yr money market rate													
Upside risk	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.25	0.30	0.30	0.30	0.30	0.30
Arlingolose Central Case	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Downside risk	0.30	0.50	0.55	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
5yr gilt yield													
Upside risk	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.45	0.45	0.45
Arlingolose Central Case	0.50	0.50	0.55	0.55	0.55	0.60	0.60	0.65	0.65	0.70	0.75	0.75	0.75
Downstde rtsk	0.35	0.50	0.55	0.55	0.55	0.60	0.60	0.65	0.65	0.70	0.75	0.75	0.75
10yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingolose Central Case	0.75	0.80	0.80	0.85	0.85	0.90	0.90	0.95	0.95	1.00	1.05	1.10	1.10
Downside risk	0.40	0.40	0.40	0.40	0.45	0.45	0.45	0.45	0.50	0.50	0.50	0.50	0.50
20yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingolose Central Case	1.20	1.25	1.25	1.25	1.30	1.30	1.30	1.35	1.35	1.35	1.40	1.40	1.40
Downside risk	0.40	0.40	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.50	0.50
50yr gilt yield													
Upside risk	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.45	0.45
Arlingolose Central Case	1.20	1.25	1.25	1.25	1.30	1.30	1.30	1.35	1.35	1.35	1.40	1.40	1.40
Downside risk	0.40	0.40	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.50	0.50

PWLB Certainty Rate (Maturity Loans) = Gilt yield + 1.80% PWLB Local Infrastructure Rate (Maturity Loans) = Gilt yield + 0.60%

Forecast:

- Although we have maintained our Bank Rate forecast at 0.75% for the foreseeable future, there are substantial risks to this forecast, dependant on General Election outcomes and the evolution of the global economy.
- Arlingclose judges that the risks are weighted to the downside.
- Gilt yields have risen but remain low due to the soft UK and global economic outlooks. US
 monetary policy and UK government spending will be key influences alongside UK monetary
 policy.
- We expect gilt yields to remain at relatively low levels for the foreseeable future and judge the risks to be broadly balanced.