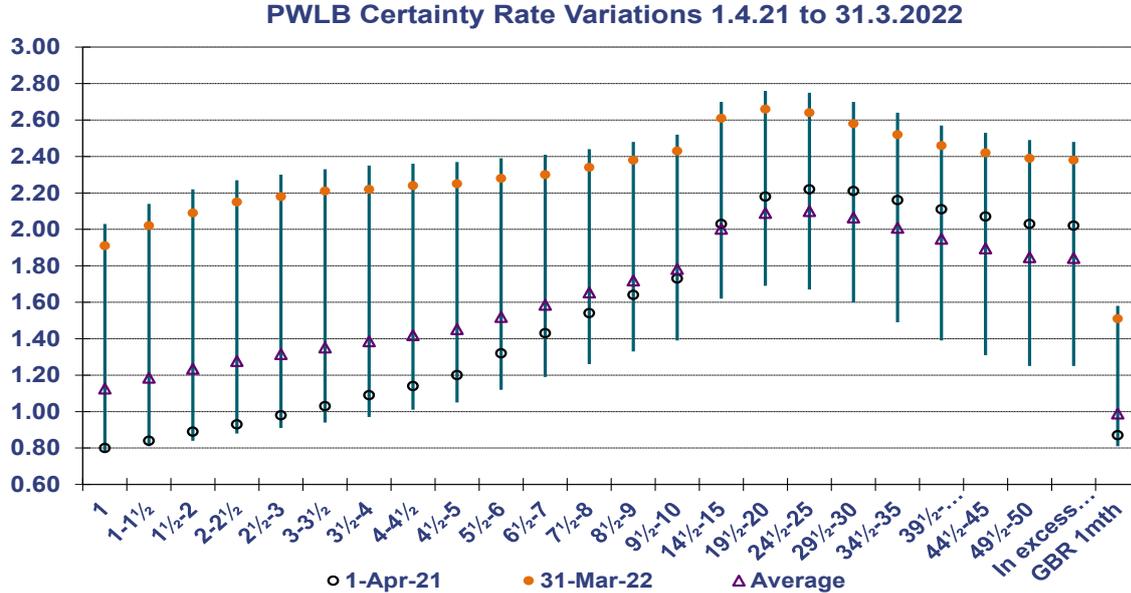
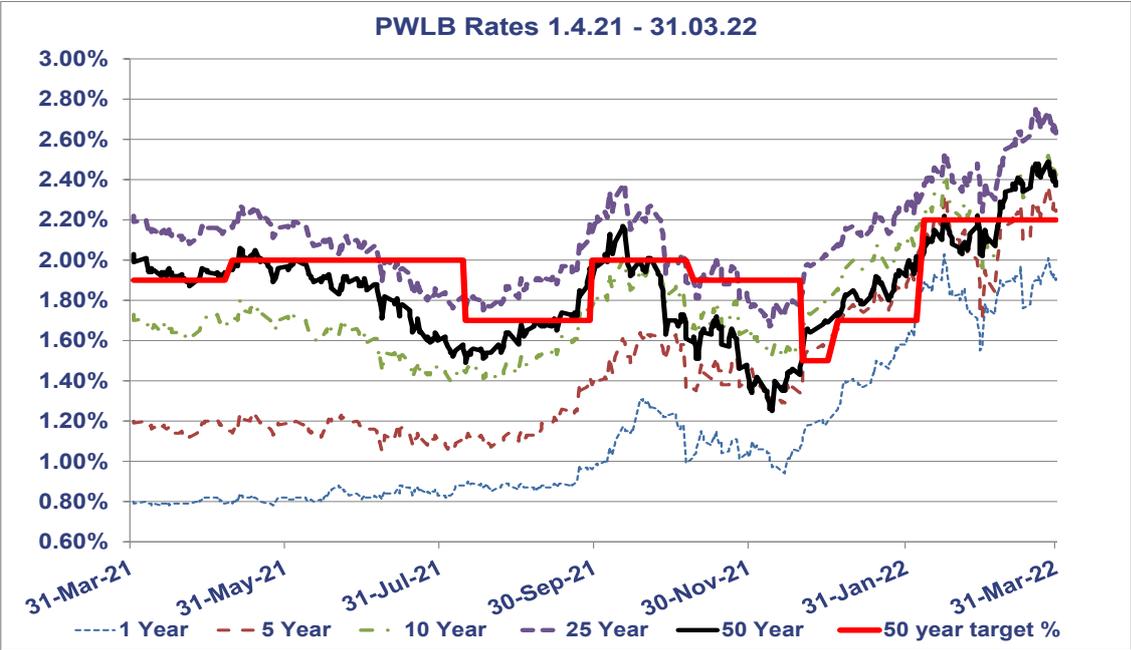


PWLB RATES 2021/22



HIGH/LOW/AVERAGE PWLB RATES FOR 2021/22

	1 Year	5 Year	10 Year	25 Year	50 Year
01/04/2021	0.80%	1.20%	1.73%	2.22%	2.03%
31/03/2022	1.91%	2.25%	2.43%	2.64%	2.39%
Low	0.78%	1.05%	1.39%	1.67%	1.25%
Low date	08/04/2021	08/07/2021	05/08/2021	08/12/2021	09/12/2021
High	2.03%	2.37%	2.52%	2.75%	2.49%
High date	15/02/2022	28/03/2022	28/03/2022	23/03/2022	28/03/2022
Average	1.13%	1.45%	1.78%	2.10%	1.85%
Spread	1.25%	1.32%	1.13%	1.08%	1.24%

PWLB rates are based on gilt (UK Government bonds) yields through H.M.Treasury determining a specified margin to add to gilt yields. The main influences on gilt yields are Bank Rate, inflation expectations and movements in US treasury yields. Inflation targeting by the major central banks has been successful over the last 30 years in lowering inflation and the real equilibrium rate for central rates has fallen considerably due to the high level of borrowing by consumers: this means that central banks do not need to raise rates as much now to have a major impact on consumer spending, inflation, etc. This has pulled down the overall level of interest rates and bond yields in financial markets over the last 30 years. We have seen, over the last two years, many bond yields up to 10 years in the Eurozone turn negative on expectations that the EU would struggle to get growth rates and inflation up from low levels. In addition, there has, at times, been an inversion of bond yields in the US whereby 10 year yields have fallen below shorter term yields. In the past, this has been a precursor of a recession. Recently, yields have risen since the turn of the year on the back of global inflation concerns.

Graph of UK gilt yields v. US treasury yields



Gilt yields fell sharply from the spring of 2021 through to September and then spiked back up before falling again through December. However, by January sentiment had

well and truly changed, as markets became focussed on the embedded nature of inflation, spurred on by a broader opening of economies post the pandemic, and rising commodity and food prices resulting from the Russian invasion of Ukraine.

At the close of the day on 31 March 2022, all gilt yields from 1 to 5 years were between 1.11% – 1.45% while the 10-year and 25-year yields were at 1.63% and 1.84%.

Regarding PWLB borrowing rates, the various margins attributed to their pricing are as follows: -

- **PWLB Standard Rate** is gilt plus 100 basis points (G+100bps)
- **PWLB Certainty Rate** is gilt plus 80 basis points (G+80bps)
- **PWLB HRA Standard Rate** is gilt plus 100 basis points (G+100bps)
- **PWLB HRA Certainty Rate** is gilt plus 80bps (G+80bps)
- **Local Infrastructure Rate** is gilt plus 60bps (G+60bps)

There is likely to be a further rise in short dated gilt yields and PWLB rates over the next three years as Bank Rate is forecast to rise from 0.75% in March 2022 to 1.25% later this year, with upside risk likely if the economy proves resilient in the light of the cost-of-living squeeze. Medium to long dated yields are driven primarily by inflation concerns but the Bank of England is also embarking on a process of Quantitative Tightening when Bank Rate hits 1%, whereby the Bank's £895bn stock of gilt and corporate bonds will be sold back into the market over several years. The impact this policy will have on the market pricing of gilts, while issuance is markedly increasing, is an unknown at the time of writing.