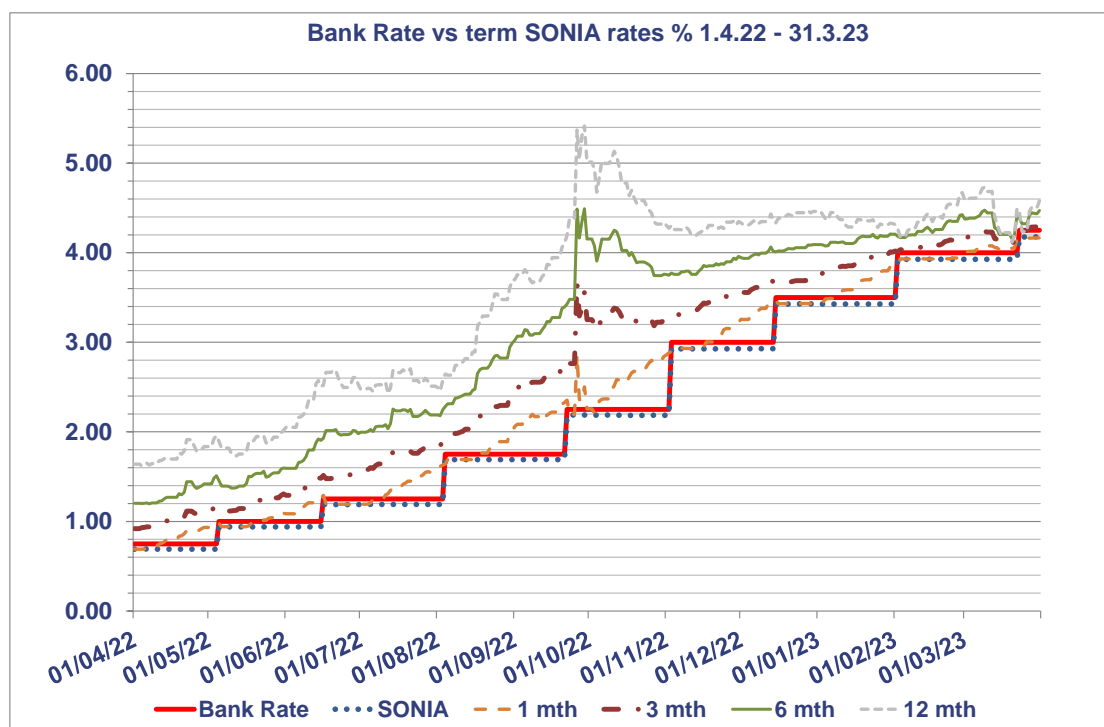


Money Market Interest Rates, PWLB rates in 2022-23 & Forecast at 31/03/23



FINANCIAL YEAR TO QUARTER ENDED 31/3/2023						
	Bank Rate	SONIA	1 mth	3 mth	6 mth	12 mth
High	4.25	4.18	4.17	4.30	4.49	5.41
High Date	23/03/2023	31/03/2023	31/03/2023	31/03/2023	29/09/2022	29/09/2022
Low	0.75	0.69	0.69	0.92	1.20	1.62
Low Date	01/04/2022	28/04/2022	01/04/2022	01/04/2022	07/04/2022	04/04/2022
Average	2.30	2.24	2.41	2.72	3.11	3.53
Spread	3.50	3.49	3.48	3.38	3.29	3.79

Changes in Interest Rate Environment in 2022-23

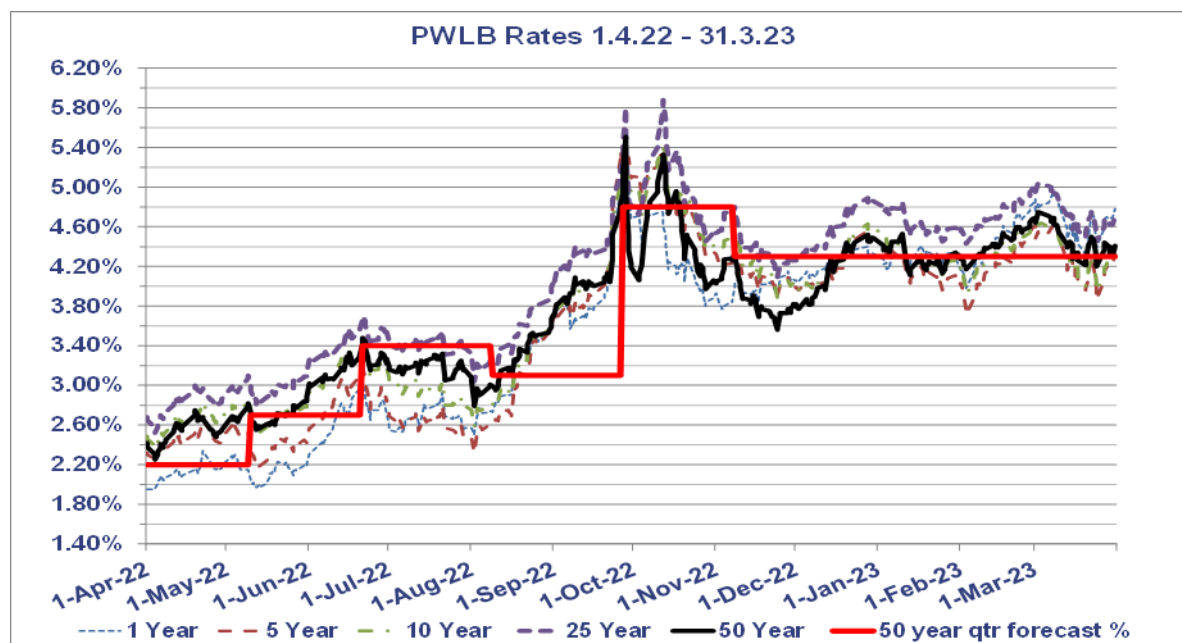
To show the change in market expectations the forecast outlook for money market interest rates and PWLB Certainty rates dated 07.02.2022 used in the Treasury Strategy for 2021-22 are shown below followed by the last forecast in 2022-23 dated 27.03.2023 which shows forecast rates have significantly increased – Bank rate was 4.25% at 31.03.23

Link Group Interest Rate View	7.2.22											
	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25
BANK RATE	1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
3 month ave earnings	1.00	1.00	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
6 month ave earnings	1.10	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
12 month ave earnings	1.50	1.60	1.70	1.70	1.60	1.60	1.50	1.40	1.40	1.40	1.40	1.40
5 yr PWLB	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
10 yr PWLB	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
25 yr PWLB	2.50	2.50	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
50 yr PWLB	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40

Link Group Interest Rate View	27.03.23											
	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26
BANK RATE	4.50	4.50	4.25	4.00	3.50	3.25	3.00	2.75	2.75	2.50	2.50	2.50
3 month ave earnings	4.50	4.50	4.30	4.00	3.50	3.30	3.00	2.80	2.80	2.50	2.50	2.50
6 month ave earnings	4.50	4.40	4.20	3.90	3.40	3.20	2.90	2.80	2.80	2.60	2.60	2.60
12 month ave earnings	4.50	4.40	4.20	3.80	3.30	3.10	2.70	2.70	2.70	2.70	2.70	2.70
5 yr PWLB	4.10	4.10	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20	3.20	3.10
10 yr PWLB	4.20	4.20	4.00	3.90	3.80	3.70	3.50	3.50	3.40	3.30	3.30	3.20
25 yr PWLB	4.60	4.50	4.40	4.20	4.10	4.00	3.80	3.70	3.60	3.50	3.50	3.40
50 yr PWLB	4.30	4.20	4.10	3.90	3.80	3.70	3.50	3.50	3.30	3.20	3.20	3.10

## PWLB Interest Rates during 2022-23

The graph and table below show the actual 2022/23 PWLB rates.



	1 Year	5 Year	10 Year	25 Year	50 Year
<b>Low</b>	1.95%	2.18%	2.36%	2.52%	2.25%
<b>Date</b>	01/04/2022	13/05/2022	04/04/2022	04/04/2022	04/04/2022
<b>High</b>	5.11%	5.44%	5.45%	5.88%	5.51%
<b>Date</b>	28/09/2022	28/09/2022	12/10/2022	12/10/2022	28/09/2022
<b>Average</b>	3.57%	3.62%	3.76%	4.07%	3.74%
<b>Spread</b>	3.16%	3.26%	3.09%	3.36%	3.26%

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.

Gilt yields have been on a continual rise since the start of 2021 due to global inflationary pressures, peaking in the autumn of 2022 with the mini-budget of the Truss government. Currently, yields are broadly range bound between 3% and 4.25%. Over the next two years there is likely to be a fall in gilt yields and PWLB rates across the whole curve as Bank Rate first rises to dampen inflationary pressures and a tight labour market, and is then cut as the economy slows, unemployment rises, and inflation (on the Consumer Price Index measure) moves closer to the Bank of England's 2% target.

At the close of the day on 31 March 2023, all gilt yields from 1 to 50 years were between 3.64% and 4.18%, with the 1 year being the highest and 6-7.5 years being the lowest yield.

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)