APPENDIX A

Treasury Management Strategy Statement and Annual Investment Strategy

Mid-Year Review Report 2022/23

1. Background

1.1 Treasury management

The Council operates a balanced budget, which broadly means cash raised during the year will meet its cash expenditure. Part of the treasury management operations ensure this cash flow is adequately planned, with surplus monies being invested in low risk counterparties, providing adequate liquidity initially before considering optimising investment return.

The second main function of the treasury management service is the funding of the Council's capital plans. These capital plans provide a guide to the borrowing need of the Council, essentially the longer term cash flow planning to ensure the Council can meet its capital spending operations. This management of longer term cash may involve arranging long or short term loans, or using longer term cash flow surpluses, and on occasion any debt previously drawn may be restructured to meet Council risk or cost objectives.

Accordingly, treasury management is defined as:

"The management of the local authority's borrowing, investments and cash flows, its banking, money market and capital market transactions; the effective control of the risks associated with those activities; and the pursuit of optimum performance consistent with those risks."

1.2 Capital Strategy

In December 2017, the Chartered Institute of Public Finance and Accountancy, (CIPFA), issued revised Prudential and Treasury Management Codes. These require all local authorities to prepare a Capital Strategy which is to provide the following: -

- a high-level overview of how capital expenditure, capital financing and treasury management activity contribute to the provision of services;
- an overview of how the associated risk is managed;
- the implications for future financial sustainability.

The capital strategy for 2022/23 was approved by Council at its meeting on the 24 February 2022.

2. Introduction

This report has been written in accordance with the requirements of the Chartered Institute of Public Finance and Accountancy's (CIPFA) Code of Practice on Treasury Management (revised 2017).

The primary requirements of the Code are as follows:

- 1. Creation and maintenance of a Treasury Management Policy Statement which sets out the policies and objectives of the Council's treasury management activities.
- 2. Creation and maintenance of Treasury Management Practices which set out the manner in which the Council will seek to achieve those policies and objectives.
- 3. Receipt by the full Council of an annual Treasury Management Strategy Statement including the Annual Investment Strategy and Minimum Revenue Provision Policy -

- for the year ahead, a Mid-year Review Report and an Annual Report, (stewardship report), covering activities during the previous year.
- 4. Delegation by the Council of responsibilities for implementing and monitoring treasury management policies and practices and for the execution and administration of treasury management decisions.
- 5. Delegation by the Council of the role of scrutiny of treasury management strategy and policies to a specific named body. For this Council, Cabinet is the delegated body.

This mid-year report has been prepared in compliance with CIPFA's Code of Practice on Treasury Management, and covers the following:

- An economic update for the first half of the 2022/23 financial year;
- A review of the Treasury Management Strategy Statement and Annual Investment Strategy;
- The Council's capital expenditure, as set out in the Capital Strategy, and prudential indicators;
- A review of the Council's investment portfolio for 2022/23;
- A review of the Council's borrowing strategy for 2022/23;
- A review of any debt rescheduling undertaken during 2022/23;
- A review of compliance with Treasury and Prudential Limits for 2022/23.

3. Economics and interest rates

3.1 Economics update – provide by LINK Group the Councils Treasury Advisors.

- The second quarter of 2022/23 saw:
 - GDP revised upwards in Q1 2022/23 to +0.2% from -0.1%, which means the UK economy has avoided recession for the time being;
 - Signs of economic activity losing momentum as production fell due to rising energy prices;
 - CPI inflation increased to 10.1% in September and domestic price pressures show little sign of abating in the near-term;
 - The unemployment rate fell to a 48-year low of 3.5% for the 3 months to September, largely due to the continued shortfalls in labour supply;
 - Bank Rate rise by 100bps over the quarter, taking Bank Rate to 2.25% with further rises to come;
 - Gilt yields surged and sterling fell following the "fiscal event" of the new Prime Minister and Chancellor on 23rd September.
- The UK economy grew by 0.2% in Q1 2022/23, though revisions to historic data left it below pre-pandemic levels.
- There are signs of higher energy prices creating more persistent downward effects in economic activity. Both industrial production (-0.3% m/m) and construction output (-0.8% m/m) fell in July 2022 for a second month in a row. Although some of this was probably due to the heat wave at the time, manufacturing output fell in some of the most energy intensive sectors (e.g., chemicals), pointing to signs of higher energy prices weighing on production. With the drag on real activity from high inflation having grown in recent months, GDP is at risk of contracting through the autumn and winter months.

- The fall in the composite PMI from 49.6 in August to a 20-month low preliminary reading of 48.4 in September points to a fall in GDP of around 0.2% in Q3 and consumer confidence is at a record low. Retail sales volumes fell by 1.6% in August, which was the ninth fall in 10 months. That left sales volumes in August just 0.5% above their pre-Covid level and 3.3% below their level at the start of the year. There are also signs that households are spending their excess savings in response to high prices. Indeed, cash in households' bank accounts rose by £3.2bn in August, which was below the £3.9bn rise in July and much smaller than the 2019 average monthly rate of £4.6bn.
- The labour market remained exceptionally tight. Data for July and August provided further evidence that the weaker economy is leading to a cooling in labour demand. Labour Force Survey (LFS) employment rose by 40,000 in the three months to July (the smallest rise since February). But a renewed rise in inactivity of 154,000 over the same period meant that the unemployment rate fell from 3.8% in June to a new 48-year low of 3.6%. The single-month data showed that inactivity rose by 354,000 in July itself and there are now 904,000 more inactive people aged 16+ compared to before the pandemic in February 2020. The number of vacancies has started to level off from recent record highs but there have been few signs of a slowing in the upward momentum on wage growth. Indeed, in July, the 3mth rate of average earnings growth rose from 5.2% in June to 5.5%.
- CPI inflation increased from 9.9% in August to 10.1% in September, though inflation has
 not peaked yet. Whilst global inflationary pressures have started to ease, domestically,
 the tight labour market and the change in govt policy in relation to the utility price freeze
 [now due to end in April 2023 rather than October 2024], will likely result in a higher peak
 (c11%) next April as well as a higher average rate for next year; (Closer to 9% rather
 than the 6% previously anticipated).
- Previous Government policy led to fears that the government had no fiscal anchor on the back of its announcements, resulting in the pound weakening and adding further upward pressure to interest rates. Whilst the pound fell to a record low of \$1.035 on the Monday following the government's "fiscal event", it has since recovered to around \$1.13 since the 'reversal' of the 'mini-budget'. It is still anticipated that the Bank of England will deliver a very big rise in interest rates at the policy meeting on 3rd November. Nevertheless, with concerns over a global recession growing, there are downside risks to the pound.
- The MPC has now increased interest rates seven times in as many meetings in 2022 and has raised rates to their highest level since the Global Financial Crisis. Even so, coming after the Fed and ECB raised rates by 75 basis points (bps) in their most recent meetings, the Bank of England's latest 50 basis points hike looks relatively dovish. However, the UK's status as a large importer of commodities, which have jumped in price, means that households in the UK are now facing a much larger squeeze on their real incomes.
- We expect the Monetary Policy Committee (MPC) to increase interest rates further and faster, from 2.25% currently to a peak of 5.00% in February 2023. The combination of the tight labour market and sticky inflation expectations means we expect the MPC to raise interest rates by 100bps at the policy meetings in November (to 3.25%) and 75 basis points in December (to 4%) followed by further 50 basis point hikes in February and March (to 5.00%). Market expectations for what the MPC will do are volatile. If Bank Rate climbs to these levels the housing market looks very vulnerable, which is one reason why the peak in our forecast is lower than the peak of 5.50% 5.75% priced into the financial markets at present.

- Throughout 2022/23, gilt yields have been on an upward trend. They were initially caught up in the global surge in bond yields triggered by the surprisingly strong rise in CPI inflation in the US in May. The rises in two-year gilt yields (to a peak of 2.37% on 21st June) and 10-year yields (to a peak of 2.62%) took them to their highest level since 2008 and 2014 respectively. However, the upward trend was exceptionally sharply at the end of September as investors demanded a higher risk premium and expected faster and higher interest rate rises to offset the government's extraordinary fiscal stimulus plans. The 30-year gilt yield rose from 3.60% to 5.10% following the "fiscal event", which threatened financial stability by forcing pension funds to sell assets into a falling market to meet cash collateral requirements. In response, the Bank did two things. First, it postponed its plans to start selling some of its quantitative easing (QE) gilt holdings until 31st October. Second, it committed to buy up to £65bn of long-term gilts to "restore orderly market conditions" until 14th October. In other words, the Bank is restarting QE, although for financial stability reasons rather than monetary policy reasons.
- Since the Bank's announcement on 28th September, the 30-year gilt yield has fallen back from 5.10% to 3.83%. The 2-year gilt yield dropped from 4.70% to 4.30% and the 10year yield fell back from 4.55% to 4.09%.
- There is a possibility that the Bank continues with QE at the long-end beyond 14th October or it decides to delay quantitative tightening beyond 31st October, even as it raises interest rates. So far at least, investors seem to have taken the Bank at its word that this is not a change in the direction of monetary policy nor a step towards monetary financing of the government's deficit. But instead, that it is a temporary intervention with financial stability in mind.
- After a shaky start to the year, the S&P 500 and FTSE 100 climbed in the first half of Q2 2022/23 before falling to their lowest levels since November 2020 and July 2021 respectively. The S&P 500 is 7.2% below its level at the start of the quarter, whilst the FTSE 100 is 5.2% below it as the fall in the pound has boosted the value of overseas earnings in the index. The decline has, in part, been driven by the rise in global real yields and the resulting downward pressure on equity valuations as well as concerns over economic growth leading to a deterioration in investor risk appetite.

3.2 Interest rate forecasts

The Council has appointed Link Group as its treasury advisors and part of their service is to assist the Council to formulate a view on interest rates. The PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps) which has been accessible to most authorities since 1st November 2012.

The latest forecast on 27th September sets out a view that both short and long-dated interest rates will be elevated for some little while, as the Bank of England seeks to squeeze inflation out of the economy, whilst the government is providing a package of fiscal loosening to try and protect households and businesses from the ravages of ultra-high wholesale gas and electricity prices.

The increase in PWLB rates reflects a broad sell-off in sovereign bonds internationally but more so the disaffection investors have with the position of the UK public finances after September's "fiscal event". To that end, the MPC has tightened short-term interest rates with a view to trying to slow the economy sufficiently to keep the secondary effects of inflation – as measured by wage rises – under control, but its job is that much harder now.

Their PWLB rate forecasts below are based on the Certainty Rate (the standard rate minus 20 bps, calculated as gilts plus 80bps) which has been accessible to most authorities since 1st November 2012.

Link Group Interest Rate View	27.09.22											
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25
BANK RATE	4.00	5.00	5.00	5.00	4.50	4.00	3.75	3.25	3.00	2.75	2.75	2.50
3 month ave earnings	4.50	5.00	5.00	5.00	4.50	4.00	3.80	3.30	3.00	2.80	2.80	2.50
6 month ave earnings	4.70	5.20	5.10	5.00	4.60	4.10	3.90	3.40	3.10	3.00	2.90	2.60
12 month ave earnings	5.30	5.30	5.20	5.00	4.70	4.20	4.00	3.50	3.20	3.10	3.00	2.70
5 yr PWLB	5.00	4.90	4.70	4.50	4.20	3.90	3.70	3.50	3.40	3.30	3.20	3.20
10 yr PWLB	4.90	4.70	4.60	4.30	4.10	3.80	3.60	3.50	3.40	3.30	3.20	3.20
25 yr PWLB	5.10	4.90	4.80	4.50	4.30	4.10	3.90	3.70	3.60	3.60	3.50	3.40
50 yr PWLB	4.80	4.60	4.50	4.20	4.00	3.80	3.60	3.40	3.30	3.30	3.20	3.10

4. Treasury Management Strategy Statement and Annual Investment Strategy Update

The Treasury Management Strategy Statement, (TMSS), for 2022/23 was approved by this Council on 24th February 2022.

There are no policy changes to the TMSS; the details in this report update the position in the light of the updated economic position and budgetary changes already approved.

Prudential Indicator 2022/23	Original £'000	Revised Prudential Indicator £'000
Authorised Limit	46,000	46,000
Operational Boundary	34,000	34,000
Capital Financing Requirement	31,788	31,788

5. The Council's Capital Position (Prudential Indicators)

This part of the report is structured to update:

- The Council's capital expenditure plans;
- How these plans are being financed;
- The impact of the changes in the capital expenditure plans on the prudential indicators and the underlying need to borrow; and
- Compliance with the limits in place for borrowing activity.

5.1 Prudential Indicator for Capital Expenditure

This table shows the revised estimates for capital expenditure and the changes since the capital programme was agreed at the Budget.

Capital Expenditure by Service	2022/23 Original Estimate £'000	2022/23 Revised Estimate £'000	2022/23 Forecast £'000
Great Council	133	249	249
People	40	40	40
Place	1,450	2,729	1,950
Total General Fund	1,623	3,018	2,239
HRA	4,638	5,895	5,435
Total capital expenditure	6,261	8,913	7,674

The revised budget includes carry forwards from 2021/22 of £2.363m plus some new additions in year for projects such as CCTV Cameras £0.025m and extension to Lake Terrace refurbishment £0.080m.

5.2 Changes to the Financing of the Capital Programme

The table below draws together the main strategy elements of the capital expenditure plans (above), highlighting the original supported and unsupported elements of the capital programme, and the expected financing arrangements of this capital expenditure. The borrowing element of the table increases the underlying indebtedness of the Council by way of the Capital Financing Requirement (CFR), although this will be reduced in part by revenue charges for the repayment of debt (the Minimum Revenue Provision). This direct borrowing need may also be supplemented by maturing debt and other treasury requirements.

Capital Expenditure	2022/23 Original Estimate £'000	2022/23 Revised Estimate £'000	2022/23 Forecast £'000
Total capital expenditure	6,261	8,913	7,479
Financed by:			
Capital receipts	2,128	2,780	2,577
Capital grants	899	2,554	1,411
Major Repairs Reserve	1,690	1,690	2,074
Development and			
Regeneration Reserve	1,023	1,057	836
Repairs and Renewal Funds	271	467	387
Third Party Contributions	0	15	44
Revenue	0	100	95
Total financing	6,011	8,663	7,424
Borrowing requirement	250	250	250

5.3 Changes to the Prudential Indicators for the Capital Financing Requirement (CFR), External Debt and the Operational Boundary

The table below shows the CFR, which is the underlying external need to incur borrowing for a capital purpose. It also shows the expected debt position over the period, which is termed the Operational Boundary.

Prudential Indicator – Capital Financing Requirement

We are on target to achieve the original forecast Capital Financing Requirement.

Prudential Indicator - the Operational Boundary for external debt

	2022/23	2022/23
	Original	Revised
	Estimate	Estimate
	£'000	£'000
CFR – non housing	304	304
CFR – housing	31,484	31,484
Total CFR	31,788	31,788
Net movement in CFR	238	238
Borrowing	31,413	31,413
Other long term liabilities*	54	54
Total debt (year end position)	31,467	31,467

^{*} On balance sheet PFI schemes and finance leases etc.

5.4 Limits to Borrowing Activity

The first key control over the treasury activity is a prudential indicator to ensure that over the medium term, net borrowing (borrowings less investments) will only be for a capital purpose*. **Gross external borrowing** should not, except in the short term, exceed the total of CFR in the preceding year plus the estimates of any additional CFR for 2022/23 and next two financial years. This allows some flexibility for limited early borrowing for future years. The Council has approved a policy for borrowing in advance of need which will be adhered to if this proves prudent.

	2022/23 Original Estimate £'000	2022/23 Revised Estimate £'000
Borrowing	31,413	32,413
Other long term liabilities*	54	54
Total debt	31,467	31,467
CFR* (year end position)	31,788	31,788

^{*} Includes on balance sheet PFI schemes and finance leases etc.

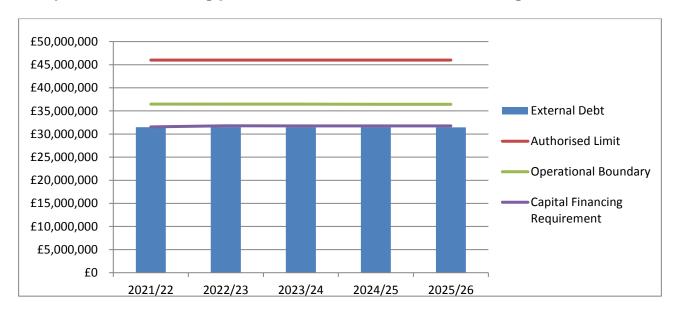
A further prudential indicator controls the overall level of borrowing. This is **the Authorised Limit** which represents the limit beyond which borrowing is prohibited and needs to be set and revised by Members. It reflects the level of borrowing which, while not desired, could be afforded in the short term, but is not sustainable in the longer term. It is the expected

maximum borrowing need with some headroom for unexpected movements. This is the statutory limit determined under section 3 (1) of the Local Government Act 2003.

Authorised limit for external debt	2022/23 Original Indicator £'000	2022/23 Revised Indicator £'000
Borrowing	45,940	45,940
Other long term liabilities*	60	60
Total	46,000	46,000

^{*} Includes on balance sheet PFI schemes and finance leases etc.

Comparison of borrowing parameters to actual external borrowing



6. Borrowing

The Council's capital financing requirement (CFR) for 2022/23 is £31.788m. The CFR denotes the Council's underlying need to borrow for capital purposes. If the CFR is positive the Council may borrow from the PWLB or the market (external borrowing), or from internal balances on a temporary basis (internal borrowing). The balance of external and internal borrowing is generally driven by market conditions. Table 5.4 shows the Council has borrowings of £31.467m and has utilised £0.321m of cash flow funds in lieu of borrowing. This is a prudent and cost-effective approach in the current economic climate but will require ongoing monitoring in the event that any upside risk to gilt yields prevails.

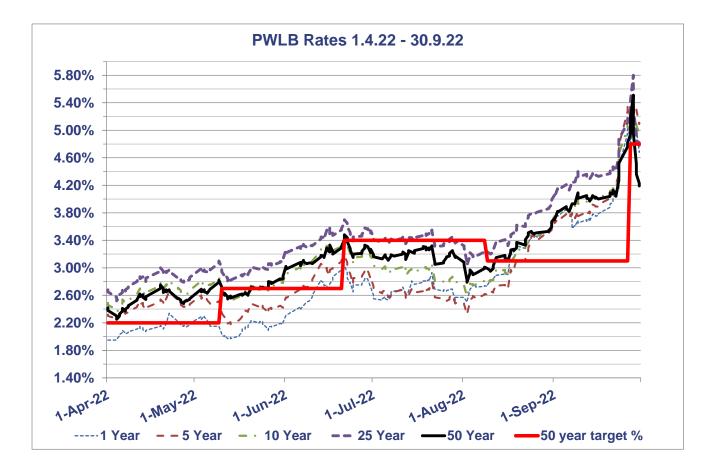
It is not anticipated that any further borrowing will be undertaken during this financial year

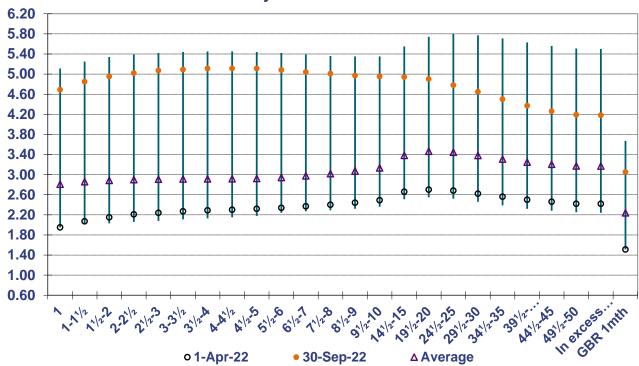
PWLB maturity certainty rates (gilts plus 80bps) year to date to 30th September 2022

Gilt yields and PWLB rates were on a generally rising trend between 1st April and 30th September, the exception being a short rally in gilts in July/August. However, they rose exceptionally sharply towards the end of September.

The 50-year PWLB target certainty rate for new long-term borrowing started 2022/23 at 2.20% and finished the half year at 4.80%, albeit we forecast rates to fall back to 3.10% by the end of September 2025.

PWLB RATES 01.04.22 - 30.09.22





PWLB Certainty Rate Variations 1.4.22 to 30.9.22

HIGH/LOW/AVERAGE PWLB RATES FOR 01.04.22 - 30.09.22

	1 Year	5 Year	10 Year	25 Year	50 Year
Low	1.95%	2.18%	2.36%	2.52%	2.25%
Date	01/04/2022	13/05/2022	04/04/2022	04/04/2022	04/04/2022
High	5.11%	5.44%	5.35%	5.80%	5.51%
Date	28/09/2022	28/09/2022	28/09/2022	28/09/2022	28/09/2022
Average	2.81%	2.92%	3.13%	3.44%	3.17%
Spread	3.16%	3.26%	2.99%	3.28%	3.26%

- The current PWLB rates are set as margins over gilt yields as follows: -.
 - **PWLB Standard Rate** is gilt plus 100 basis points (G+100bps)
 - PWLB Certainty Rate is gilt plus 80 basis points (G+80bps)
 - Local Infrastructure Rate is gilt plus 60bps (G+60bps)

7. Debt Rescheduling

Debt rescheduling opportunities have been very limited in the current economic climate and following the various increases in the margins added to gilt yields which have impacted PWLB new borrowing rates since October 2010. No debt rescheduling has therefore been undertaken to date in the current financial year. However, now that the whole of the yield curve has shifted higher there may be better opportunities in the future, although only prudent and affordable debt rescheduling will be considered.

8. Compliance with Treasury and Prudential Limits

It is a statutory duty for the Council to determine and keep under review the affordable borrowing limits. During the half year ended 30th September 2022, the Council has operated within the treasury and prudential indicators set out in the Council's Treasury Management Strategy Statement for 2022/23. The Director of Corporate Services reports that no difficulties are envisaged for the current or future years in complying with these indicators.

All treasury management operations have also been conducted in full compliance with the Council's Treasury Management Practices.

9. Annual investment strategy

The Treasury Management Strategy Statement (TMSS) for 2022/23, which includes the Annual Investment Strategy, was approved by the Council on 24th February 2022. In accordance with the CIPFA Treasury Management Code of Practice, it sets out the Council's investment priorities as being:

- Security of capital
- Liquidity
- Yield

The Council will aim to achieve the optimum return (yield) on its investments commensurate with proper levels of security and liquidity and with the Council's risk appetite. In the current economic climate it is considered appropriate to keep investments short term to cover cash flow needs, but also to seek out value available in periods up to 12 months with high credit rated financial institutions, using the Link suggested creditworthiness approach, including a minimum sovereign credit rating and Credit Default Swap (CDS) overlay information.

Officers are seeking members support to amend the investment criteria to allow up to a 3 year maximum duration. This would allow officers subject to cashflow forecasts, risk assessment and counterparty strength the option to place investments for a longer period in order to access a higher rate of return whilst always keeping in mind the balance between Security, Liquidity and Yield.

Creditworthiness

Following the Government's fiscal event on 23rd September, both S&P and Fitch have placed the UK sovereign debt rating on Negative Outlook, reflecting a downside bias to the current ratings in light of expectations of weaker finances and the economic outlook.

Investment Counterparty criteria

The current investment counterparty criteria selection approved in the TMSS is meeting the requirement of the treasury management function.

CDS prices

It is noted that sentiment in the current economic climate can easily shift, so it remains important to undertake continual monitoring of all aspects of risk and return in the current circumstances.

Investment balances

The average level of funds available for investment purposes during the first half of the financial year was £27.984m. These funds were available on a temporary basis, and the level of funds available was mainly dependent on the timing of precept payments, receipt of grants and progress on the capital programme. The Council holds £2m core cash balances for investment purposes (i.e. funds available for more than one year).

Investment performance year to date as of 30th September 2022

The Council's gross budgeted investment return for 2022/23 is £223k, and performance for the year is currently anticipated to be £271k above budget. This is due to both cash levels and interest rates being higher than anticipated.

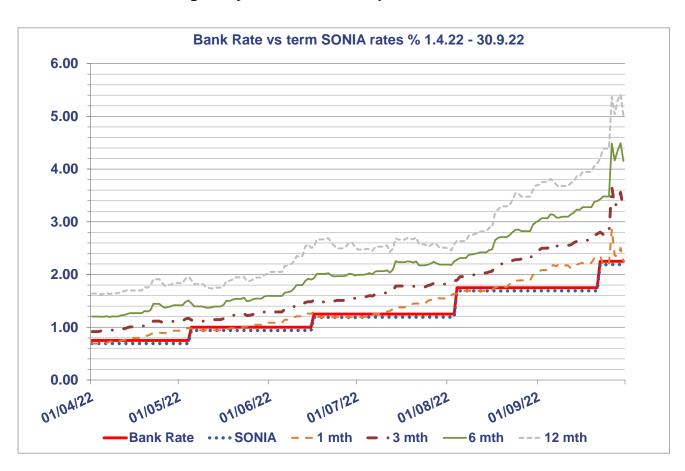
The investment portfolio yield for the first six months of the year is 1.23% against the seven day money market rate of 1.19% and annual budgeted figure of 0.65%.

The average level of funds available during the first six months of the year is £27.984m compared with the annual budgeted figure of £19.5m.

Approved limits

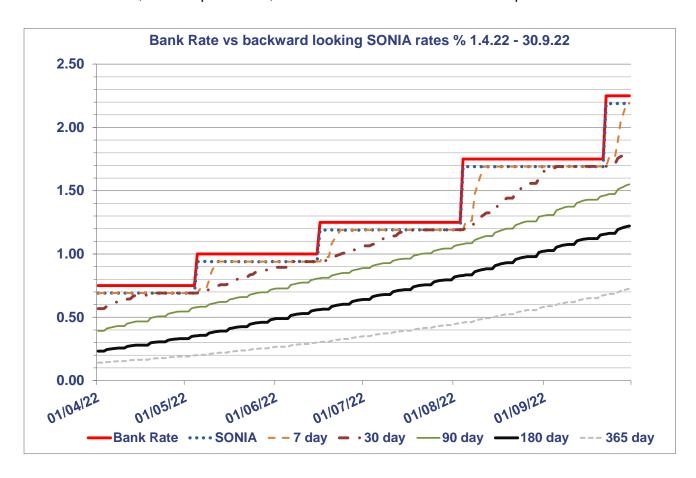
Officers can confirm that the approved limits within the Annual Investment Strategy were not breached during the period ended 30th September 2022.

Investment rates during half year ended 30th September 2022



QUARTER END	ED 30/9/2022					
	Bank Rate	SONIA	1 mth	3 mth	6 mth	12 mth
High	2.25	2.19	2.86	3.67	4.49	5.41
High Date	22/09/2022	30/09/2022	26/09/2022	26/09/2022	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	1.28	1.22	1.39	1.70	2.12	2.62
Spread	1.50	1.50	2.17	2.75	3.29	3.79

The table above, for completeness, covers both the first and second quarters of 2022/23.



QUARTER END	ED 30/9/2022						
	Bank Rate	SONIA	7 day	30 day	90 day	180 day	365 day
High	2.25	2.19	2.19	1.82	1.55	1.22	0.73
High Date	22/09/2022	30/09/2022	30/09/2022	30/09/2022	30/09/2022	30/09/2022	30/09/2022
Low	0.75	0.69	0.69	0.57	0.39	0.23	0.14
Low Date	01/04/2022	28/04/2022	29/04/2022	01/04/2022	01/04/2022	01/04/2022	01/04/2022
Average	1.28	1.22	1.19	1.11	0.91	0.67	0.37
Spread	1.50	1.50	1.50	1.26	1.16	0.99	0.58

The table above, for completeness, covers both the first and second quarters of 2022/23.