ANNEX

CABINET – 18TH NOVEMBER 2021

Report of the Head of Financial Services

Lead Member: Councillor Tom Barkley

Part A

ITEM TREASURY MANAGEMENT UPDATE – MID-YEAR REVIEW FOR THE 6 MONTHS APRIL-SEPTEMBER 2021

Purpose of Report

This report reviews the Treasury Management Strategy and the Annual Investment Strategy, plus the various Prudential Borrowing and Treasury Indicators for the first six months of 2021/22.

Recommendations

That it be recommended to Council to note this mid-year review of the Treasury Management Strategy Statement, Prudential Borrowing and Treasury Indicators plus the Annual Investment Strategy, as set out in Part B.

Reasons

To ensure that the Council's governance and management procedures for Treasury Management reflect best practice and comply with the Revised CIPFA Treasury Management in the Public Services Code of Practice, Guidance Notes and Treasury Management Policy Statement, that funding of capital expenditure is taken within the totality of the Council's financial position, and that borrowing and Investment is only carried out with proper regard to the Prudential Code for Capital Finance in Local Authorities.

Policy Justification and Previous Decisions

The Capital Strategy including the Treasury Management Strategy, Annual Investment Strategy and Minimum Revenue Provision Policy, Prudential & Treasury Indicators must be approved by Council each year and reviewed half yearly. This review is set out in the attached report as Part B. The Strategy for the year was approved by Council on 22nd February 2021.

Implementation Timetable including Future Decisions and Scrutiny

This report will be presented to Cabinet on 18th November 2021 for onward recommendation to the full Council meeting of 17th January 2022.

The report is available for scrutiny by the Scrutiny Commission at the regular meeting scheduled for 13th November 2021.

Report Implications

The following implications have been identified for this report.

Financial Implications

There are no direct financial implications arising from this report.

Risk Management

There are no direct risks arising from the recommendation in this report. Risks associated with the Treasury Policy, etc and in general are set out within Part B.

Key Decision:	No
Background Papers:	None
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1. Background

1.1 Capital Strategy

In December 2017, the Chartered Institute of Public Finance and Accountancy, (CIPFA), issued revised Prudential and Treasury Management Codes. As from 2019/20, all local authorities have been required 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.

1.2 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

1.3 Regulatory framework

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 the delegated body is Audit Committee:

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 part of the 2021/22 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 2021/22;
- A review of the Council's borrowing strategy for 2021/22;
- A review of any debt rescheduling undertaken during 2021/22;
- A review of compliance with Treasury and Prudential Limits for 2021/22.

2. Economics and Interest Rates

2.1 Economics update

A MPC meeting 24.9.21

- The Monetary Policy Committee (MPC) voted unanimously to leave Bank Rate unchanged at 0.10% and made no changes to its programme of quantitative easing purchases due to finish by the end of this year at a total of £895bn; two MPC members voted to stop the last £35bn of purchases as they were concerned that this would add to inflationary pressures.

- There was a major shift in the tone of the MPC's minutes at this meeting from the previous meeting in August which had majored on indicating that some tightening in monetary policy was now on the horizon, but also not wanting to stifle economic recovery by too early an increase in Bank Rate. In his press conference after the August MPC meeting, Governor Andrew Bailey said, "the challenge of avoiding a steep rise in unemployment has been replaced by that of ensuring a flow of labour into jobs" and that "the Committee will be monitoring closely the incoming evidence regarding developments in the labour market, and particularly unemployment, wider measures of slack, and underlying wage pressures." In other words, it was flagging up a potential danger that labour shortages could push up wage growth by more than it expects and that, as a result, CPI inflation would stay above the 2% target for longer. It also discounted sharp increases in monthly inflation figures in the pipeline in late 2021 which were largely propelled by events a year ago e.g., the cut in VAT in August 2020 for the hospitality industry, and by temporary shortages which would eventually work their way out of the system: in other words, **the MPC had been prepared to look through a temporary spike in inflation.**

- So, in August the country was just put on alert. However, this time the MPC's words indicated there had been a marked increase in concern that more recent increases in prices, particularly the increases in gas and electricity prices in October and due again next April, are, indeed, likely to lead to **faster and higher inflation expectations and underlying wage growth, which would in turn increase the risk that price pressures would prove more persistent next year than previously expected. Indeed, to emphasise its concern about inflationary pressures, the MPC pointedly chose to reaffirm its commitment to the 2% inflation target in its statement;** this suggested that it was now willing to look through the flagging economic recovery during the summer to prioritise bringing inflation down next year. This is a reversal of its priorities in August and a long way from words at earlier MPC meetings which indicated a willingness to look through inflation overshooting the target for limited periods to ensure that inflation was 'sustainably over 2%'. Indeed, whereas in August the MPC's focus was on getting through a winter of temporarily high energy prices and supply shortages, believing that inflation would return to just under the 2% target after reaching a high around 4% in late 2021, now its primary concern is that underlying price pressures in the economy are likely to get embedded over the next year and elevate future inflation to stay significantly above its 2% target and for longer.

- Financial markets are now pricing in a first increase in Bank Rate from 0.10% to 0.25% in February 2022, but this looks ambitious as the MPC has stated that it wants to see what happens to the economy, and particularly to employment once furlough ends at the end of September. At the MPC's meeting in February it will only have available the employment figures for November: to get a clearer picture of employment trends, it would need to wait until the May meeting when it would have data up until February. At its May meeting, it will also have a clearer understanding of the likely peak of inflation.

- **The MPC's forward guidance on its intended monetary policy** on raising Bank Rate versus selling (quantitative easing) holdings of bonds is as follows: -
    1. Placing the focus on raising Bank Rate as "the active instrument in most circumstances".
    2. Raising Bank Rate to 0.50% before starting on reducing its holdings.
    3. Once Bank Rate is at 0.50% it would stop reinvesting maturing gilts.
    4. Once Bank Rate had risen to at least 1%, it would start selling its holdings.

- **COVID-19 vaccines.** These have been the game changer which have enormously boosted confidence that **life in the UK could largely return to normal during the summer** after a third wave of the virus threatened to overwhelm hospitals in the spring. With the household saving rate having been exceptionally high since the first lockdown in March 2020, there is plenty of pent-up demand and purchasing power stored up for services in hard hit sectors like restaurants, travel and hotels. The big question is whether mutations of the virus could develop which render current vaccines ineffective, as opposed to how quickly vaccines can be modified to deal with them and enhanced testing programmes be implemented to contain their spread.

US. See comments below on US treasury yields.

EU. The slow role out of vaccines initially delayed economic recovery in early 2021 but the vaccination rate has picked up sharply since then. After a contraction in GDP of -0.3% in Q1, Q2 came in with strong growth of 2%, which is likely to continue into Q3, though some countries more dependent on tourism may struggle. Recent sharp increases in gas and electricity prices have increased overall inflationary pressures but the ECB is likely to see these as being only transitory after an initial burst through to around 4%, so is unlikely to be raising rates for a considerable time.
German general election. With the CDU/CSU and SDP both having won around 24-26% of the vote in the September general election, the composition of Germany's next coalition government may not be agreed by the end of 2021. An SDP-led coalition would probably pursue a slightly less restrictive fiscal policy, but any change of direction from a CDU/CSU led coalition government is likely to be small. However, with Angela Merkel standing down as Chancellor as soon as a coalition is formed, there will be a hole in overall EU leadership which will be difficult to fill.

China. After a concerted effort to get on top of the virus outbreak in Q1 2020, economic recovery was strong in the rest of the year; this enabled China to recover all the initial contraction. During 2020, policy makers both quashed the virus and implemented a programme of monetary and fiscal support that was particularly effective at stimulating short-term growth. At the same time, China's economy benefited from the shift towards online spending by consumers in developed markets. These factors helped to explain its comparative outperformance compared to western economies during 2020 and earlier in 2021. However, the pace of economic growth has now fallen back after this initial surge of recovery from the pandemic and China is now struggling to contain the spread of the Delta variant through sharp local lockdowns - which will also depress economic growth. There are also questions as to how effective Chinese vaccines are proving. In addition, recent regulatory actions motivated by a political agenda to channel activities into officially approved directions, are also likely to reduce the dynamism and long-term growth of the Chinese economy.

Japan. 2021 has been a patchy year in combating Covid. However, after a slow start, nearly 50% of the population are now vaccinated and Covid case numbers are falling. After a weak Q3 there is likely to be a strong recovery in Q4. The Bank of Japan is continuing its very loose monetary policy but with little prospect of getting inflation back above 1% towards its target of 2%, any time soon: indeed, inflation was negative in July. New Prime Minister Kishida has promised a large fiscal stimulus package after the November general election – which his party is likely to win.

World growth. World growth was in recession in 2020 but recovered during 2021 until starting to lose momentum more recently. Inflation has been rising due to increases in gas and electricity prices, shipping costs and supply shortages, although these should subside during 2022. It is likely that we are heading into a period where there will be a reversal of **world globalisation** and a decoupling of western countries from dependence on China to supply products, and vice versa. This is likely to reduce world growth rates from those in prior decades.

Supply shortages. The pandemic and extreme weather events have been highly disruptive of extended worldwide supply chains. At the current time there are major queues of ships unable to unload their goods at ports in New York, California and China. Such issues have led to mis-distribution of shipping containers around the world and have contributed to a huge increase in the cost of shipping. Combined with a shortage of semi-conductors, these issues have had a disruptive impact on production in many countries. Many western countries are also hitting up against a difficulty in filling job vacancies. It is expected that these issues will be gradually sorted out, but they are currently contributing to a spike upwards in inflation and shortages of materials and goods on shelves.

2.2 Interest rate forecasts

The Council's treasury advisor, Link Group, provided the following forecasts on 29th September 2021 (PWLB rates are certainty rates, gilt yields plus 80bps):

Link Group Interest Rate View	29.9.21									
	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24
BANK RATE	0.10	0.10	0.25	0.25	0.25	0.25	0.50	0.50	0.50	0.75
3 month ave earnings	0.10	0.10	0.20	0.20	0.30	0.40	0.50	0.50	0.60	0.70
6 month ave earnings	0.20	0.20	0.30	0.30	0.40	0.50	0.60	0.60	0.70	0.80
12 month ave earnings	0.30	0.40	0.50	0.50	0.50	0.60	0.70	0.80	0.90	1.00
5 yr PWLB	1.40	1.40	1.50	1.50	1.60	1.60	1.60	1.70	1.70	1.70
10 yr PWLB	1.80	1.80	1.90	1.90	2.00	2.00	2.00	2.10	2.10	2.10
25 yr PWLB	2.20	2.20	2.30	2.30	2.40	2.40	2.40	2.50	2.50	2.60
50 yr PWLB	2.00	2.00	2.10	2.20	2.20	2.20	2.20	2.30	2.30	2.40

Additional notes provided by Link Group on this forecast table: -

- *LIBOR and LIBID rates will cease from the end of 2021. Work is currently progressing to replace LIBOR with a rate based on SONIA (Sterling Overnight Index Average). In the meantime, our forecasts are based on expected average earnings by local authorities for 3 to 12 months.*
- *Our forecasts for average earnings are averages i.e., rates offered by individual banks may differ significantly from these averages, reflecting their different needs for borrowing short term cash at any one point in time.*

The coronavirus outbreak has done huge economic damage to the UK and to economies around the world. After the Bank of England took emergency action in March 2020 to cut Bank Rate to 0.10%, it left Bank Rate unchanged at its subsequent meetings.
As shown in the forecast table above, one increase in Bank Rate from 0.10% to 0.25% has now been included in quarter 2 of 2022/23, a second increase to 0.50% in quarter 2 of 23/24 and a third one to 0.75% in quarter 4 of 23/24.

Significant risks to the forecasts

- COVID vaccines do not work to combat new mutations and/or new vaccines take longer than anticipated to be developed for successful implementation.
- The pandemic causes major long-term scarring of the economy.
- The Government implements an austerity programme that supresses GDP growth.
- The MPC tightens monetary policy too early – by raising Bank Rate or unwinding QE.
- The MPC tightens monetary policy too late to ward off building inflationary pressures.
- Major stock markets e.g. in the US, become increasingly judged as being over-valued and susceptible to major price corrections. Central banks become increasingly exposed to the "moral hazard" risks of having to buy shares and corporate bonds to reduce the impact of major financial market sell-offs on the general economy.

- Geo-political risks are widespread e.g. German general election in September 2021 produces an unstable coalition or minority government and a void in high-profile leadership in the EU when Angela Merkel steps down as Chancellor of Germany; on-going global power influence struggles between Russia/China/US.

The balance of risks to the UK economy: -

- The overall balance of risks to economic growth in the UK is now to the downside, including residual risks from Covid and its variants - both domestically and their potential effects worldwide.

Forecasts for Bank Rate

Bank Rate is not expected to go up fast after the initial rate rise as the supply potential of the economy has not generally taken a major hit during the pandemic, so should be able to cope well with meeting demand without causing inflation to remain elevated in the medium-term, or to inhibit inflation from falling back towards the MPC's 2% target after the surge to around 4% towards the end of 2021. Three increases in Bank rate are forecast in the period to March 2024, ending at 0.75%. However, these forecasts may well need changing within a relatively short time frame for the following reasons: -

- There are increasing grounds for viewing the economic recovery as running out of steam during the summer and now into the autumn. This could lead into stagflation which would create a dilemma for the MPC as to which way to face.
- Will some current key supply shortages e.g., petrol and diesel, spill over into causing economic activity in some sectors to take a significant hit?
- Rising gas and electricity prices in October and next April and increases in other prices caused by supply shortages and increases in taxation next April, are already going to deflate consumer spending power without the MPC having to take any action on Bank Rate to cool inflation. Then we have the Government's upcoming budget in October, which could also end up in reducing consumer spending power.
- On the other hand, consumers are sitting on around £200bn of excess savings left over from the pandemic so when will they spend this sum, in part or in total?
- There are 1.6 million people coming off furlough at the end of September; how many of those will not have jobs on 1st October and will, therefore, be available to fill labour shortages in many sectors of the economy? So, supply shortages which have been driving up both wages and costs, could reduce significantly within the next six months or so and alleviate the MPC's current concerns.
- There is a risk that there could be further nasty surprises on the Covid front, on top of the flu season this winter, which could depress economic activity.

In summary, with the high level of uncertainty prevailing on several different fronts, it is likely that these forecasts will need to be revised again soon - in line with what the new news is.

It also needs to be borne in mind that Bank Rate being cut to 0.10% was an emergency measure to deal with the Covid crisis hitting the UK in March 2020. At any time, the MPC could decide to simply take away that final emergency cut from 0.25% to 0.10% on the grounds of it no longer being warranted and as a step forward in the return to normalisation. In addition, any Bank Rate under 1% is both highly unusual and highly supportive of economic growth.

Forecasts for PWLB rates and gilt and treasury yields

As the interest forecast table for PWLB certainty rates above shows, there is likely to be a steady rise over the forecast period, with some degree of uplift due to rising treasury yields in the US. There is likely to be **exceptional volatility and unpredictability in respect of gilt yields and PWLB rates** due to the following factors: -

- How strongly will changes in gilt yields be correlated to changes in US treasury yields?
- Will the Fed take action to counter increasing treasury yields if they rise beyond a yet unspecified level?
- Would the MPC act to counter increasing gilt yields if they rise beyond a yet unspecified level?

- How strong will inflationary pressures turn out to be in both the US and the UK and so impact treasury and gilt yields?
- How will central banks implement their new average or sustainable level inflation monetary policies?
- How well will central banks manage the withdrawal of QE purchases of their national bonds i.e., without causing a panic reaction in financial markets as happened in the "taper tantrums" in the US in 2013?
- Will exceptional volatility be focused on the short or long-end of the yield curve, or both?

The forecasts are also predicated on an assumption that there is no break-up of the Eurozone or EU within our forecasting period, despite the major challenges that are looming up, and that there are no major ructions in international relations, especially between the US and China / North Korea and Iran, which have a major impact on international trade and world GDP growth.

Gilt and treasury yields

Since the start of 2021, there has been a lot of volatility in gilt yields, and hence PWLB rates. During the first part of the year, US President Biden's, and the Democratic party's determination to push through a $1.9trn (equivalent to 8.8% of GDP) fiscal boost for the US economy as a recovery package from the Covid pandemic was what unsettled financial markets. However, this was in addition to the $900bn support package already passed in December 2020 under President Trump. This was then followed by additional Democratic ambition to spend further huge sums on infrastructure and an American families plan over the next decade which are caught up in Democrat / Republican haggling. Financial markets were alarmed that all this stimulus, which is much bigger than in other western economies, was happening at a time in the US when: -

1. A fast vaccination programme has enabled a rapid opening up of the economy.
2. The economy had already been growing strongly during 2021.
3. It started from a position of little spare capacity due to less severe lockdown measures than in many other countries. A combination of shortage of labour and supply bottle necks is likely to stoke inflationary pressures more in the US than in other countries.
4. And the Fed was still providing monetary stimulus through monthly QE purchases.

These factors could cause an excess of demand in the economy which could then unleash stronger and more sustained inflationary pressures in the US than in other western countries. This could then force the Fed to take much earlier action to start tapering monthly QE purchases and/or increasing the Fed rate from near zero, despite their stated policy being to target average inflation. It is notable that some Fed members have moved forward their expectation of when the first increases in the Fed rate will occur in recent Fed meetings. In addition, more recently, shortages of workers appear to be stoking underlying wage inflationary pressures which are likely to feed through into CPI inflation. A run of strong monthly jobs growth figures could be enough to meet the threshold set by the Fed of "substantial further progress towards the goal of reaching full employment". However, the weak growth in August, (announced 3.9.21), has spiked anticipation that tapering of monthly QE purchases could start by the end of 2021. These purchases are currently acting as downward pressure on treasury yields. As the US financial markets are, by far, the biggest financial markets in the world, any trend upwards in the US will invariably impact and influence financial markets in other countries. However, during June and July, longer term yields fell sharply; even the large non-farm payroll increase in the first week of August seemed to cause the markets little concern, which is somewhat puzzling, particularly in the context of the concerns of many commentators that inflation may not be as transitory as the Fed is expecting it to be. Indeed, inflation pressures and erosion of surplus economic capacity look much stronger in the US than in the UK. **As an average since 2011, there has been a 75% correlation between movements in 10 year treasury yields and 10 year gilt yields. This is a significant UPWARD RISK exposure to our forecasts for longer term PWLB rates. However, gilt yields and treasury yields do not always move in unison.**

There are also possible **DOWNSIDE RISKS** from the huge sums of cash that the UK populace have saved during the pandemic; when savings accounts earn little interest, it is likely that some of this cash mountain could end up being invested in bonds and so push up demand for bonds and support their prices i.e., this would help to keep their yields down. How this will interplay with the Bank of England eventually getting round to not reinvesting maturing gilts and then later selling gilts, will be interesting to keep an eye on.

The balance of risks to medium to long term PWLB rates: -

- There is a balance of upside risks to forecasts for medium to long term PWLB rates.

A new era – a fundamental shift in central bank monetary policy

One of the key results of the pandemic has been a fundamental rethinking and shift in monetary policy by major central banks like the Fed, the Bank of England and the ECB, to tolerate a higher level of inflation than in the previous two decades when inflation was the prime target to bear down on so as to stop it going above a target rate. There is now also a greater emphasis on other targets for monetary policy than just inflation, especially on 'achieving broad and inclusive "maximum" employment in its entirety' in the US before consideration would be given to increasing rates.

- The Fed in America has gone furthest in adopting a monetary policy based on a clear goal of allowing the inflation target to be symmetrical, (rather than a ceiling to keep under), so that inflation averages out the dips down and surges above the target rate, over an unspecified period of time.
- The Bank of England has also amended its target for monetary policy so that inflation should be 'sustainably over 2%' and the ECB now has a similar policy.
- ***For local authorities, this means that investment interest rates and very short term PWLB rates will not be rising as quickly or as high as in previous decades when the economy recovers from a downturn and the recovery eventually runs out of spare capacity to fuel continuing expansion.***
- Labour market liberalisation since the 1970s has helped to break the wage-price spirals that fuelled high levels of inflation and has now set inflation on a lower path which makes this shift in monetary policy practicable. In addition, recent changes in flexible employment practices, the rise of the gig economy and technological changes, will all help to lower inflationary pressures.

Governments will also be concerned to see interest rates stay lower as every rise in central rates will add to the cost of vastly expanded levels of national debt; (in the UK this is £21bn for each 1% rise in rates). On the other hand, higher levels of inflation will help to erode the real value of total public debt

3. Treasury Management Strategy Statement and Annual Investment Strategy

Update

The Treasury Management Strategy Statement, (TMSS), for 2021/22 was approved by this Council on 22nd February 2021. There are no changes in this report to the TMSS since 22nd February Council in the light of economic and operational movements during the year.

To note the current Operational Boundary borrowing limits and the Authorised limits are part of the prudential guidelines and these remain as they were previously reported.

The Operational Boundary is the limit beyond which external debt is not normally expected to exceed. In most cases, this would be similar to the CFR, but may be lower or higher depending on the levels of actual debt and the ability to fund under borrowing by other cash resources.

Operational boundary	***2020/21 Estimate £'000***	***2021/22 Estimate £'000***	***2022/23 Estimate £'000***
Debt	108,090	108,090	108,090
Non-financial investments	18,000	28,000	28,000
Total	**126,090**	**136,090**	**136,090**

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	***2020/21 Estimate £'000***	***2021/22 Estimate £'000***	***2022/23 Estimate £'000***
Debt	130,000	130,000	130,000
Non-financial investments	18,000	28,000	28,000
Total	**148,000**	**158,000**	**158,000**

4. 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.

4.1 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	***2021/22 Original Budget £m***	***2021/22 Current Budget £m***	***Actual Spend 30/9/2021 £m***	***Variance Current vs Actual Spend £m***
Bedford Square	500	2,654	962	1,692
Enterprise Zone	0	15,000	2,000	13,000
Regeneration	10,000	15,145	(3)	15,148
Loughborough Cemetery	0	1,170	304	866
Shepshed Bull Ring	0	504	0	504
Carbon Neutral Project	500	599	10	589
Disabled Facilities Grants	1,058	2,117	160	1,957
Other General Fund	2,000	3,210	507	2,703
Total General Fund	**14,058**	**40,399**	**3,940**	**36,459**
HRA	**7,381**	**9,620**	**1,259**	**8,361**
Total capital expenditure	**21,439**	**50,019**	**5,199**	**44,820**

1. The Actual Capital spend is slow for the first half of the year, and as part of Capital Monitoring July period 4, slippage requests have been made of £2.5m Capital schemes budgets to be moved into 2022/23, this will be approved as part of the year end process.

2. The Council has forward funded development of £2m in respect of the Charnwood Campus site within the Enterprise Zone. This amount will be repaid to the Council through withholding of additional business rates that would otherwise have been remitted to the LLEP in line with the overarching Enterprise Zone agreement. Originally planned for the 2020/21 financial year, the funding was not finalised until April 2021.

4.2 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.

Financing of capital expenditure	*2021/22 Current Funding £'000*
Total Capital Expenditure as per above table Financed By:-	
GF Capital receipts	5,166
GF Capital grants/S106	1,336
GF Capital reserves	550
GF RCCO	15
GF External Funding	4,082
GF Internal/External Borrowing	29,250
GF Total Financing	**40,399**
HRA Major Repair Reserve/RCCO	8,315
HRA Capital Receipts	1,305
HRA Total Financing	**9,620**
Total Funding	**50,019**

4.3 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.

Capital Financing Requirement	*2020/21 Original Estimate £'000*	*2021/22 Original Estimate £'000*	*2022/23 Original Estimate £'000*	*2023/24 Original Estimate £'000*
CFR – (Fleet Less MRP)	2,400	2,100	1,800	1,500
CFR – (Commercial Activities Less MRP)	25,000	22,215	21,921	21,617
CFR – (Regeneration Less MRP)	5,000	15,000	14,810	14,614
CFR – (Enterprise Zone No MRP)	15,000	15,000	15,000	15,000
CFR – (HRA – No MRP)	81,820	81,820	81,820	81,820
Total CFR	**129,220**	**136,135**	**135,351**	**134,551**
Movement in CFR represented by:				
Net financing need for the year	44,900	7,500	0	0
Less MRP/VRP and other financing movements	0	(585)	(784)	(800)
Movement in CFR	**44,900**	**6,915**	**(784)**	**(800)**

There is no MRP charged in 2020/21 as the current MRP policy is that a full years MRP will be made in the year after capital expenditure has incurred and when the assets are fully operational. MRP however will be charged from 2021/22 based on the assets purchased in 2020/21.

4.4 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 2020/21 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.

	2020/21 Estimate £'000	***2020/21 Actual £'000***	***2021/22 Estimate £'000***	***2022/23 Estimate £'000***	***2023/24 Estimate £'000***
External Debt at 1 April	81,190	81,190	126,090	133,590	133,590
Expected change in Debt	44,900	0	7,500	0	0
Actual debt at 31 March	**126,090**	**81,190**	**133,590**	**133,590**	**133,590**
Capital Financing Requirement above	129,220	81,820	136,135	135,351	134,551
Under borrowing	**3,130**	**630**	**2,545**	**1,761**	**961**

5. Investment Portfolio 2021/22

In accordance with the Code, it is the Council's priority to ensure security of capital and liquidity, and to obtain an appropriate level of return which is consistent with the Council's risk appetite. As shown by forecasts in section 2.2, it is a very difficult investment market in terms of earning the level of interest rates commonly seen in previous decades as rates are very low and in line with the current 0.10% Bank Rate. The continuing potential for a re-emergence of a Eurozone sovereign debt crisis, and its impact on banks, prompts a low risk and short-term strategy. Given this risk environment and the fact that increases in Bank Rate are likely to be gradual and unlikely to return to the levels seen in previous decades, investment returns are likely to remain low

The average level of funds available for investment purpose during the first half year was £39m. Internal investments as at 30th September 2021 and the investment portfolio yield for the first 6 months of the year is 0.18% (0.53% 2020/21) against a benchmark of 3 months London interbank Bid Rate (LIBID) of -0.05%. Although the rate of return is low, the performance exceeded the benchmark.

The interest & rental income earned by the Council's £5m External Property Funds' investments as at 30th September 2021 is £92.5k net return 1.58%. (£99k 2020/21 net 1.61%) This is a reasonable rate of return in comparison to internal investments rate of 0.18% and LIBID -0.05%

The Head of Finance confirms that the approved limits within the Annual Investment Strategy were not breached during the first 6 months of 2021/22.

The Council's budgeted annual investment return for 2021/22 is £300k, and total interest earned to date is £121k including Property Funds. (£342k in 2020/21), given the Council has some longer-term investments the budget target should be achieved by the year end.

6. Borrowing

The Council's capital financing requirement (CFR) for 2021/22 is £136,135m. 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; however, Table 4.4 shows the Council has actual borrowings in 2020/21 of £81,190m, this is £2m of an external loan which matures in 2024 and £79,190 HRA Debt.

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

Due to the overall financial position and the underlying need to borrow for capital purposes (the CFR), no new external borrowing has been undertaken. However, due to the increase in PWLB margins over gilt yields in October 2019, and the subsequent consultation on these margins by HM Treasury - which ended on 31st July 2020 - the Authority has refrained from undertaking new long-term PWLB borrowing for the present and has met its requirements for additional borrowing by using short-term borrowing until such time as new PWLB margins are finally determined. In addition, the effect of coronavirus on the capital programme objectives are being assessed. Therefore, our borrowing strategy will be reviewed and then revised in order to achieve optimum value and risk exposure in the long-term.

7. Debt Rescheduling

Debt rescheduling opportunities have been very limited in the current economic climate given the consequent structure of interest rates and following the increase in the margin added to gilt yields which has impacted PWLB new borrowing rates since October 2010. No debt rescheduling has therefore been undertaken to date in the current financial year. No new external borrowing was undertaken during the half year.

Appendices

Appendix 1: Portfolio of investments as at 30th September 2021

Appendix 2: Approved countries for investments as at 30th September 2021

Appendix 3: Glossary of Terms

APPENDIX 1:
Investment Portfolio
Investments held as at 30 September 2021

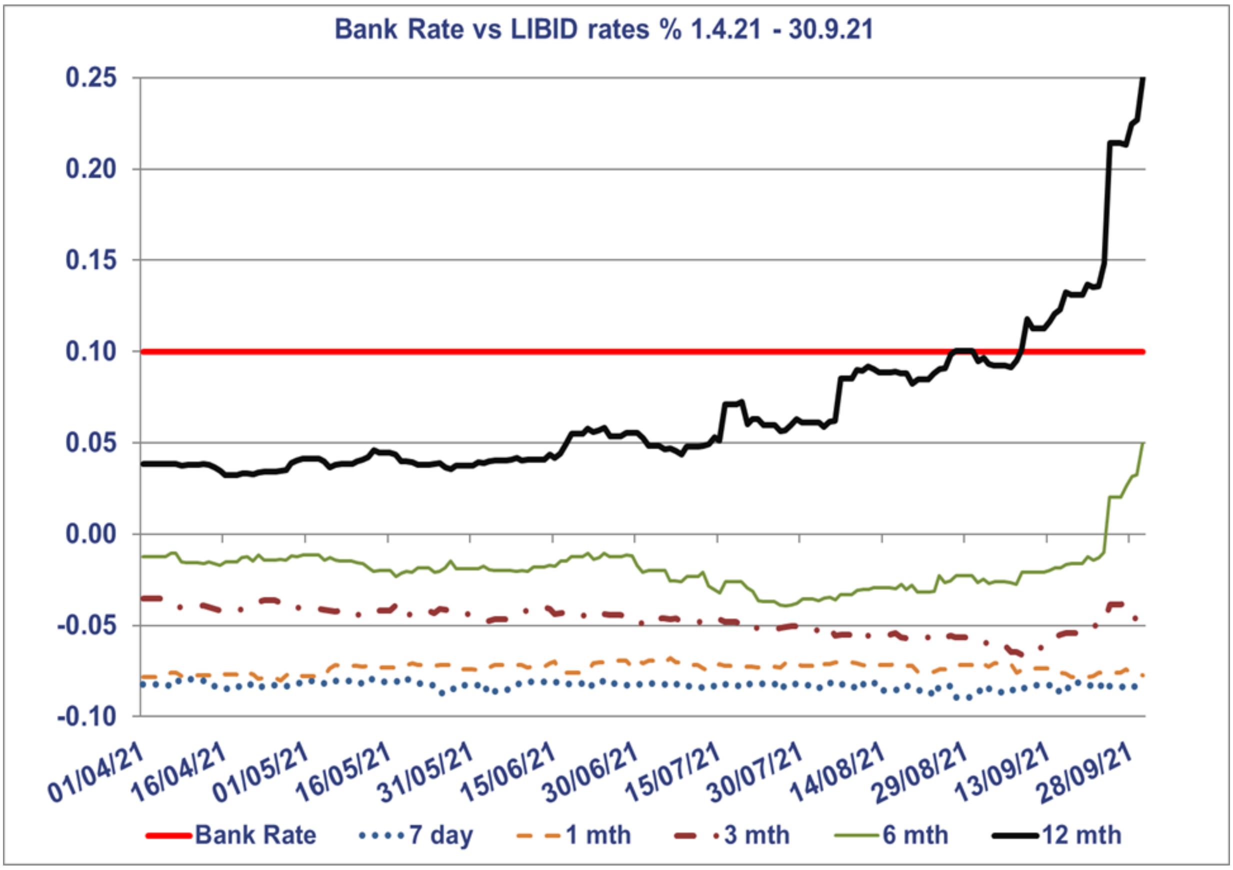
Institution	Maturity Date	Interest Rate %	Principal £'000
Close Brothers	28/01/2022	0.25	2,000
HSBC UK	01/10/2021	0.05	6,000
HSBC UK	31 Day Notice	0.25	6,000
Standard Chartered Bank	35 Day Notice	0.08	5,000
Goldman Sachs International Bank	35 Day Notice	0.17	2,500
Goldman Sachs International Bank	95 Day Notice	0.17	2,500
Santander	180 Day Notice	0.58	8,000
Federated Money Market Fund	1 Day Notice	0.01	9,480
Aberdeen Money Market Fund	1 Day Notice	0.01	2,680
Lothbury Property Fund	N/A		2,500
Federated Hermes Property Fund	N/A		2,500
Total			**49,160**

Internal Investment performance year to date as at 30 September 2021 (Excludes Property Funds)

Benchmark	Benchmark Return	Council Performance	Investment Interest Earned
3 month	-0.05%	0.18%	£28.4k

	Bank Rate	7 day	1 mth	3 mth	6 mth	12 mth
High	0.10	-0.08	-0.07	-0.04	0.05	0.25
High Date	01/04/2021	09/04/2021	06/07/2021	01/04/2021	30/09/2021	30/09/2021
Low	0.10	-0.09	-0.08	-0.07	-0.04	0.03
Low Date	01/04/2021	27/08/2021	26/04/2021	08/09/2021	27/07/2021	16/04/2021
Average	0.10	-0.08	-0.07	-0.05	-0.02	0.07
Spread	0.00	0.01	0.01	0.03	0.09	0.22

Period	LIBID benchmark return
7 day	**-0.08%**
1 month	**-0.07%**
3 month	**-0.05%**
6 month	**-0.02%**
12 month	**0.07%**


Bank Rate vs LIBID rates % 1.4.21 - 30.9.21
0.25
0.20
0.15
0.10
0.05
0.00
-0.05
-0.10
01/04/21
16/04/21
01/05/21
16/05/21
31/05/21
15/06/21
30/06/21
15/07/21
30/07/21
14/08/21
29/08/21
13/09/21
28/09/21
Bank Rate
7 day
1 mth
3 mth
6 mth
12 mth

APPENDIX 2: Approved countries for investments as at 30th September 2021

Based on lowest available rating

AAA

- Australia
- Denmark
- Germany
- Luxembourg
- Netherlands
- Norway
- Singapore
- Sweden
- Switzerland

AA+

- Canada
- Finland
- U.S.A.

AA

- Abu Dhabi (UAE)
- France

AA-

- Belgium
- Hong Kong
- Qatar
- **U.K.**

APPENDIX 3: Glossary of Terms

Capital Financing Requirement
CFR 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.

The CFR is simply the total historic outstanding capital expenditure which has not yet been paid for from either revenue or capital resources. It is essentially a measure of expenditure above, which has not immediately been paid for, will increase the CFR. The CFR does not increase indefinitely, as the minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the indebtedness in line with each assets life, and so charges the economic consumption of capital assets as they are used.

Operational Boundary
The operational boundary is the limit beyond which external debt is not normally expected to exceed. In most cases, this would be a similar figure to the CFR, but may be lower or higher depending on the levels of actual debt and the ability to fund under-borrowing by other cash resources.

Authorised Limit for External Debt
A further key prudential indicator represents a control on the maximum 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.

Gross External Debt
This is the total amount borrowed by the Council at a point in time.

Investments
The budgeted figure is the estimated average funds available for investment during the year. The actual figure is the total amount invested as at 30th September for Internal Investments and 30th June Property Funds.

Net Borrowing
Net borrowing is gross external debt less investments.

Loans
In this mid-year (and previously) interest receivable has exceeded interest payable for the General Fund producing a negative number for net interest payable and a somewhat odd-looking negative ratio; this can be construed as indicating that the Council has no issues servicing General Fund loans at this time.