Treasury Management Update

Quarter Ended 30th June 2021

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The CIPFA (Chartered Institute of Public Finance and Accountancy) Code of Practice for Treasury Management recommends that members be updated on treasury management activities regularly (annual, mid-year or quarterly reports). This report, therefore, ensures this Council is implementing best practice in accordance with the Code.

1. Economics update

UK. The 24 June Monetary Policy Committee meeting voted unanimously to keep Bank Rate unchanged at 0.10%. They voted by a majority of 8-1 to continue unchanged the existing programme of UK government bond purchases of £875bn which is due to end by the end of this year. In the press release, it was noted that:-

> *"Since May, developments in global GDP growth have been somewhat stronger than anticipated, particularly in advanced economies. Global price pressures have picked up further, reflecting strong demand for goods, rising commodity prices, supply-side constraints and transportation bottlenecks, and these have started to become apparent in consumer price inflation in some advanced economies. Financial market measures of inflation expectations suggest that the near-term strength in inflation is expected to be transitory".*

The MPC noted the developing upside risks in the UK to both activity and inflation. It said that the news on activity "had predominately been to the upside" and that Bank staff had "revised up their expectations for 2021 Q2 GDP growth to 5½% from 4¼%". For the first time, the policy statement noted that "there are increasing signs of recruitment difficulties for some businesses" and the minutes said, "it was possible that the near-term upward pressure on prices could prove somewhat larger than expected". Indeed, by saying that inflation "is likely to exceed 3% for a temporary period" the MPC admitted the Governor will have to write to the Chancellor later this year explaining why inflation is more than 1% above the 2% target.

But the key point is that the MPC still appears willing to ride out the **inevitable spike in inflation** over the next six months as it thinks it will be short-lived and caused by one-off reopening price rises and supply shortages relative to demand - boosted by consumers having built up huge savings of around £145bn during lockdown. These spikes will drop out of the CPI calculation over the next twelve months. The forward guidance in the policy statement designed to demonstrate the MPC's patience was left intact, and the emphasis remained on "the medium-term prospects for inflation" rather than factors that are "likely to be transient". The minutes said the MPC should "ensure that the recovery was not undermined by a premature tightening in monetary conditions". It also repeated that it will not raise Bank Rate until the 2% inflation target has been attained sustainably i.e. the mere fact that it is forecasting inflation to be over 2% during 2021 and 2022 is not in itself sufficient to justify an increase in Bank Rate in the near future. The MPC indicated in the minutes that some members would prefer to wait for a clearer picture of the underlying pace of the recovery once the furlough scheme expires at the end of September, before making any judgement on medium-term inflationary pressures. This implies that the MPC may be unlikely to be in a position to consider a change in policy until early in 2022 at the earliest.

In addition, the Bank is undertaking a review of its stated current policy to raise Bank Rate first before **unwinding quantitative easing** (QE) purchases of gilts. Indeed, it now appears to be likely that the Bank could unwind QE first before raising Bank Rate as it sees QE as a very useful quick acting weapon to use to combat any sudden dysfunction in financial markets, as happened in March 2020. However, it is currently nearly maxed out on the total level of QE. Unwinding QE first would cause short term gilt yields to remain anchored at low levels and medium and long term gilt yields to steepen. Money markets are currently expecting Bank Rate to start rising in mid-2022 but they are probably being too heavily influenced by looking across the Atlantic where inflationary pressures are much stronger than in the UK and building up further under a major boost from huge Federal government stimulus packages. Overall, there could be only a minimal increase in **Bank Rate** in 2023 or possibly no increases before 2024.

GDP. The Bank revised up its expectations for the level of UK GDP in 2021 Q2 by around 1½% since the May Report due to the easing of restrictions on economic activity; this now leaves total GDP in June only around 2½% below its pre-Covid 2019 Q4 level. UK GDP grew by 1.5% in the three months to April 2021: this was the first expansion since the three months to December 2020. Forward looking monthly business surveys are running at exceptionally high levels indicating that we are heading into a strong economic recovery. Capital Economics do not think that the UK economy will suffer major scarring from the lockdowns. The one month

delay to the final easing of restrictions in July is unlikely to have much effect on the progress of recovery with GDP getting back to pre-Covid levels during August.

CPI. The annual inflation rate in the United Kingdom rose to 2.1% y/y in May from 1.5% y/y in April: this is the first time that the measure has been above the Bank of England's 2% target since July 2019.

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 second half of 2021** after a third wave of the virus threatened to overwhelm hospitals in Q1 this year. 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 UK has made fast progress, giving both jabs to nearly half of the total population and one jab to two thirds, (84% of all adults). This programme should be completed in the second half of the year. 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. Since the Democrats won the elections in late 2020 and gained control of both Congress and the Senate, (although power is more limited in the latter), they have passed a $1.9trn (8.8% of GDP) stimulus package in March 2021 on top of the $900bn fiscal stimulus deal passed by Congress in late December. These, together with the vaccine rollout proceeding swiftly to hit the target of giving a first jab to over half of the population within the President's first 100 days, will promote a rapid easing of restrictions and strong economic recovery during 2021. The Democrats are also now negotiating to pass a $1trn fiscal stimulus package aimed at renewing infrastructure over the next decade. Although this package is longer-term, if passed, it would also help economic recovery in the near-term.

After Chair Jerome Powell unveiled the **Fed's adoption of a flexible average inflation target** in his Jackson Hole speech in late August 2020, the mid-September meeting of the Fed agreed by a majority to a toned down version of the new inflation target in his speech - that *"it would likely be appropriate to maintain the current target range until labour market conditions were judged to be consistent with the Committee's assessments of maximum employment and inflation had risen to 2% and was on track to moderately exceed 2% for some time."* This change was aimed to provide more stimulus for economic growth and higher levels of employment and to avoid the danger of getting caught in a deflationary "trap" like Japan. It is to be noted that inflation had actually been under-shooting the 2% target significantly for most of the last decade, so financial markets took note that higher levels of inflation are likely to be in the pipeline; long-term bond yields duly rose after that meeting. There is now some expectation that where the Fed has led in changing its policy towards implementing its inflation and full employment mandate, other major central banks will follow by allowing inflation to run higher for longer, even if they do not call it a policy of average inflation targeting as such.

In the **Fed's June meeting**, it stuck to its line that it expects strong economic growth this year to have only a transitory impact on inflation which is being temporarily boosted by base effects, spikes in reopening inflation and supply shortages. The big surprise was the extent of the upward shift in the "dot plot" of interest rate projections: having previously expected no hikes until 2024 at the earliest, most officials now anticipate two in 2023, with 7 out of 18 expecting to raise rates next year. This was a first indication that there was rising concern about the risks around inflationary pressures building up on a more ongoing basis and is somewhat hard to reconcile to the words around inflation pressures being only transitory.

Treasury yields in the US ought to rise much more strongly than gilt yields in the UK due to the divergence in the levels of inflationary pressures and the levels of surplus capacity currently in both economies, (the US is much nearer full capacity than the UK). Bond investor sentiment could lean in the direction that even if central banks refrain from raising central rates in the short term, all they are doing is setting up sharper increases further down the line. This is likely to cause increases in longer-term bond yields without any actual increases in central rates. There will then be a question as to how strong an influence rising treasury yields will have on gilt yields. Due to the divergence between the US and UK economies, it is expected that the Fed rate will need to increase first before Bank Rate and that there could be a significant delay before the Bank of England follows suit.

EU. Both the roll out and take up of vaccines was disappointingly slow in the EU in the first few months of 2021 but has since been rapidly catching up. This delay will inevitably put back economic recovery after the economy had staged a rapid rebound from the first lockdowns in Q3 of 2020 but contracted slightly in Q4 to end 2020 only 4.9% below its pre-pandemic level. After contracting by another 0.3% in Q1 of 2021, recovery will now be delayed until Q3 of 2021. At its June meeting, the ECB forecast strong economic recovery with growth of 4.6% and 4.7% in 2021 and 2022 respectively.

Inflation is likely to rise sharply to around 2.5% during 2021 for a short period, but as this will be transitory, due to one-off factors, it will cause the ECB little concern. It is currently unlikely that it will cut its central rate even further into negative territory from -0.5%, although the ECB has stated that it retains this as a possible tool to

use. The ECB's December 2020 meeting added a further €500bn to the PEPP scheme, (purchase of government and other bonds), and extended the duration of the programme to March 2022 and re-investing maturities for an additional year until December 2023. Three additional tranches of TLTRO, (cheap loans to banks), were approved, indicating that support will last beyond the impact of the pandemic, implying indirect yield curve control for government bonds for some time ahead. The total PEPP scheme of €1,850bn of QE, which started in March 2020, is providing protection to the sovereign bond yields of weaker countries like Italy. There is, therefore, **unlikely to be a euro crisis** while the ECB maintains this level of support. The March ECB meeting also took action to suppress the rise in long bond yields by stepping up its monthly PEPP purchases. Meetings in April and June confirmed these policies so monetary policy will remain highly accommodative with no sign yet of tapering of asset purchases.

China. After a concerted effort to get on top of the virus outbreak in Q1 of 2020, economic recovery was strong in the rest of 2020; this enabled China to recover all the contraction in Q1 2021. Policy makers have both quashed the virus and implemented a programme of monetary and fiscal support that has been particularly effective at stimulating short-term growth. After making a rapid recovery in 2020/21, growth is likely to be tepid in 2021/22.

Japan. A third round of fiscal stimulus in December 2020 took total fresh fiscal spending in 2020 in response to the virus close to 12% of pre-virus GDP. That is huge by past standards, and one of the largest national fiscal responses. The resurgence of Covid in Q1 2021, coupled with a slow roll out of vaccines, has pushed back economic recovery. However, quickening of vaccinations in the second half of 2021 will lead to a strong economic recovery to get back to pre-virus levels by the end of 2021 – around the same time as the US and sooner than the Eurozone.

World growth. World growth was in recession in 2020 but should recover during 2021. Inflation is unlikely to be a significant problem in most countries for some years due to the creation of excess production capacity and depressed demand during the coronavirus crisis.

Impact on gilt yields and PWLB rates in 2021. Since the start of 2021 gilt yields and PWLB rates have risen sharply. What has unsettled financial markets has been a $1.9trn (equivalent to 8.8% of GDP) fiscal boost for the US economy as a recovery package from the Covid pandemic, in addition to the $900bn support package passed in December. Financial markets have been concerned that the two packages, on top of the Fed already stimulating the economy by cutting the Fed rate to near zero and unleashing massive QE, could cause an excess of demand in the economy which **unleashes strong inflationary pressures**; these could then force the FOMC to take much earlier action to start increasing the Fed rate from near zero, despite their stated policy being to target average inflation and saying that increases were unlikely in the next few years.

A further concern in financial markets is **when will the Fed end quantitative easing (QE) purchases of treasuries** and how they will gradually wind it down. These ongoing monthly purchases are currently acting as downward pressure on treasury yields. Nonetheless, during late February and in March, yields rose sharply. As the US financial markets are, by far, the biggest financial markets in the world, any trend upwards there will invariably impact and influence financial markets in other countries. It is noticeable that gilt yields moved higher after the MPC meeting in early February as a result of both developments in the US, and financial markets also expecting a **similarly rapid recovery of the UK economy as in the US**; both countries were expected to make similarly rapid progress with vaccinating their citizens and easing Covid restrictions. They are, therefore, expecting inflation to also increase more quickly in the UK and cause the MPC to respond by raising Bank Rate more quickly than had previously been expected.

Deglobalisation. Until recent years, world growth has been boosted by increasing globalisation i.e. countries specialising in producing goods and commodities in which they have an economic advantage and which they then trade with the rest of the world. This has boosted worldwide productivity and growth, and, by lowering costs, has also depressed inflation. However, the rise of China as an economic superpower over the last 30 years, which now accounts for nearly 20% of total world GDP, has unbalanced the world economy. In March 2021, western democracies implemented limited sanctions against a few officials in charge of government policy on the Uighurs in Xinjiang; this led to a much bigger retaliation by China which caused considerable consternation in western countries. After the pandemic exposed how frail extended supply lines were around the world, both factors are now likely to lead to a sharp retrenchment of economies into two blocs of western democracies v. autocracies. It is, therefore, 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 rates in prior decades.

Central banks' monetary policy. During the pandemic, the governments of western countries have provided massive fiscal support to their economies which has resulted in a big increase in total government debt in each country. It is, therefore, very important that bond yields stay low while debt to GDP ratios slowly subside under

the impact of economic growth. This provides governments with a good reason to amend the mandates given to central banks to allow higher average levels of inflation than we have generally seen over the last couple of decades. The Fed has changed its policy on inflation to targeting an average level of inflation. Greater emphasis will also be placed on hitting subsidiary targets e.g. full employment, before raising rates. Higher average rates of inflation would also help to erode the real value of government debt more quickly.

2. Interest rate forecasts

The Council has appointed Link Group as its treasury advisor 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 and previous forecasts on 10th May and 8th March respectively, are shown below. A comparison of these forecasts shows that PWLB rates have increased marginally and there is also now a first increase in Bank Rate from 0.10% to 0.25% in quarter 2 of 2023/24.

Link Group Interest Rate View	10.5.21											
	Jun-21	Sep-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	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.25	0.25	0.25
3 month ave earnings	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.30	0.30	0.30
6 month ave earnings	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.30	0.40	0.40	0.40
12 month ave earnings	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.40	0.50	0.50	0.50
5 yr PWLB	1.20	1.20	1.30	1.30	1.30	1.40	1.40	1.40	1.40	1.50	1.50	1.50
10 yr PWLB	1.70	1.70	1.70	1.80	1.80	1.90	1.90	1.90	2.00	2.00	2.00	2.00
25 yr PWLB	2.20	2.20	2.30	2.40	2.40	2.40	2.50	2.50	2.50	2.50	2.50	2.60
50 yr PWLB	2.00	2.00	2.10	2.20	2.20	2.20	2.30	2.30	2.30	2.30	2.30	2.40
Link Group Interest Rate 8.3.21												
	Jun-21	Sep-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	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
3 month ave earnings	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
6 month ave earnings	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
12 month ave earnings	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
5 yr PWLB	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.40	1.40	1.40	1.40
10 yr PWLB	1.60	1.60	1.60	1.70	1.70	1.70	1.80	1.80	1.90	1.90	1.90	1.90
25 yr PWLB	2.10	2.10	2.20	2.30	2.30	2.30	2.40	2.40	2.50	2.50	2.50	2.50
50 yr PWLB	1.90	1.90	2.00	2.10	2.10	2.10	2.20	2.20	2.30	2.30	2.30	2.30

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, although some forecasters had suggested that a cut into negative territory could have happened prior to more recent months when strong recovery started kicking in. However, the minutes of the Monetary Policy Committee in February 2021 made it clear that commercial banks could not implement negative rates within six months; by that time the economy would be expected to be recovering strongly and so there would be no requirement for negative rates. As shown in the forecast table above, one tentative increase in Bank Rate from 0.10% to 0.25% has now been pencilled in for quarter 2 of 2023/24 as an indication that the Bank of England will be moving towards some form of monetary tightening around this time. However, it could well opt for reducing its stock of quantitative easing purchases of gilts as a first measure to use before increasing Bank Rate so it is quite possible that we will not see any increase in Bank Rate in the three-year forecast period shown.

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 lockdowns cause major long-term scarring of the economy.
- The Government implements an austerity programme that supresses GDP growth.

- The MPC raises 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 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.

GILT YIELDS / PWLB RATES. There was much speculation during the second half of 2019 that bond markets were in a bubble which was driving bond prices up and yields down to historically very low levels. The context for that was heightened expectations that the US could have been heading for a recession in 2020. In addition, there were growing expectations of a downturn in world economic growth, especially due to fears around the impact of the trade war between the US and China, together with inflation generally at low levels in most countries and expected to remain subdued. Combined, these conditions were conducive to very low bond yields. While inflation targeting by the major central banks has been successful over the last 30 years in lowering inflation expectations, 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. The consequence of this has been **the gradual lowering of the overall level of interest rates and bond yields in financial markets.** Over the year prior to the coronavirus crisis, this resulted in many bond yields up to 10 years turning negative in the Eurozone. In addition, there was, at times, an inversion of bond yields in the US whereby 10 year yields fell below shorter-term yields. In the past, this has been a precursor of a recession.

Gilt yields had, therefore, already been on a generally falling trend up until the coronavirus crisis hit western economies during March 2020. After gilt yields initially spiked upwards in March, yields fell sharply in response to major western central banks taking rapid policy action to deal with excessive stress in financial markets during March and starting massive quantitative easing driven purchases of government bonds: these actions also acted to put downward pressure on government bond yields at a time when there was a huge and quick expansion of government expenditure financed by issuing government bonds. Such unprecedented levels of issuance in "normal" times would have caused bond yields to rise sharply.

At the start of 2021, all gilt yields from 1 to 8 years were negative: however, since then all gilt yields have become positive and have risen sharply, especially in medium and longer-term periods. The main driver of these increases has been investors becoming progressively more concerned at the way that inflation has risen sharply in major western economies during 2021, and further increases in inflation are expected. **There is also much investor concern that the US Fed is taking a too laid back view that this inflation is purely transitory and that it will subside without the need for the Fed to take any action to tighten monetary policy; this could mean that rates will need to rise faster and sharper if inflation were to get out of control.**

- 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)
    - **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)

As the interest forecast table for PWLB certainty rates, (gilts plus 80bps), above shows, there is likely to be little upward movement in PWLB rates over the next three years as the Bank of England is not expected to raise Bank Rate above 0.25% during that period as inflation is not expected to be sustainably over 2%.

3. Annual Investment Strategy

The Treasury Management Strategy Statement (TMSS) for 2021/22, which includes the Annual Investment Strategy, was approved by the Council on 11th February 2021. 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 24 months.

As shown by the interest rate forecasts in section 2, it is now impossible to earn the level of interest rates commonly seen in previous decades as all short-term money market investment rates have only risen weakly since Bank Rate was cut to 0.10% in March 2020. Given this environment and the fact that Bank Rate may only rise marginally, or not at all, before the second half of 2023, investment returns are expected to remain low.

Creditworthiness.
Significant levels of downgrades to Short and Long Term credit ratings have not materialised since the crisis in March 2020. In the main, where they did change, any alterations were limited to Outlooks. However, as economies are beginning to reopen, there have been some instances of previous lowering of Outlooks being reversed.

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

CDS prices
Although CDS prices (these are market indicators of credit risk) for banks (including those from the UK) spiked at the outset of the pandemic in 2020, they have subsequently returned to near pre-pandemic levels. **However, sentiment 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 quarter was **£52.9m**. 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 **£20m** core cash balances for investment purposes (i.e. funds available for more than one year). The investment portfolio yield for the first three months of the year was 0.12%. This is the weighted average rate of interest earned on investments held by the Council between 1 April and 30 June. The 0.13% average interest rate shown in the table below is the weighted average rate of interest on outstanding investments on 30 June.

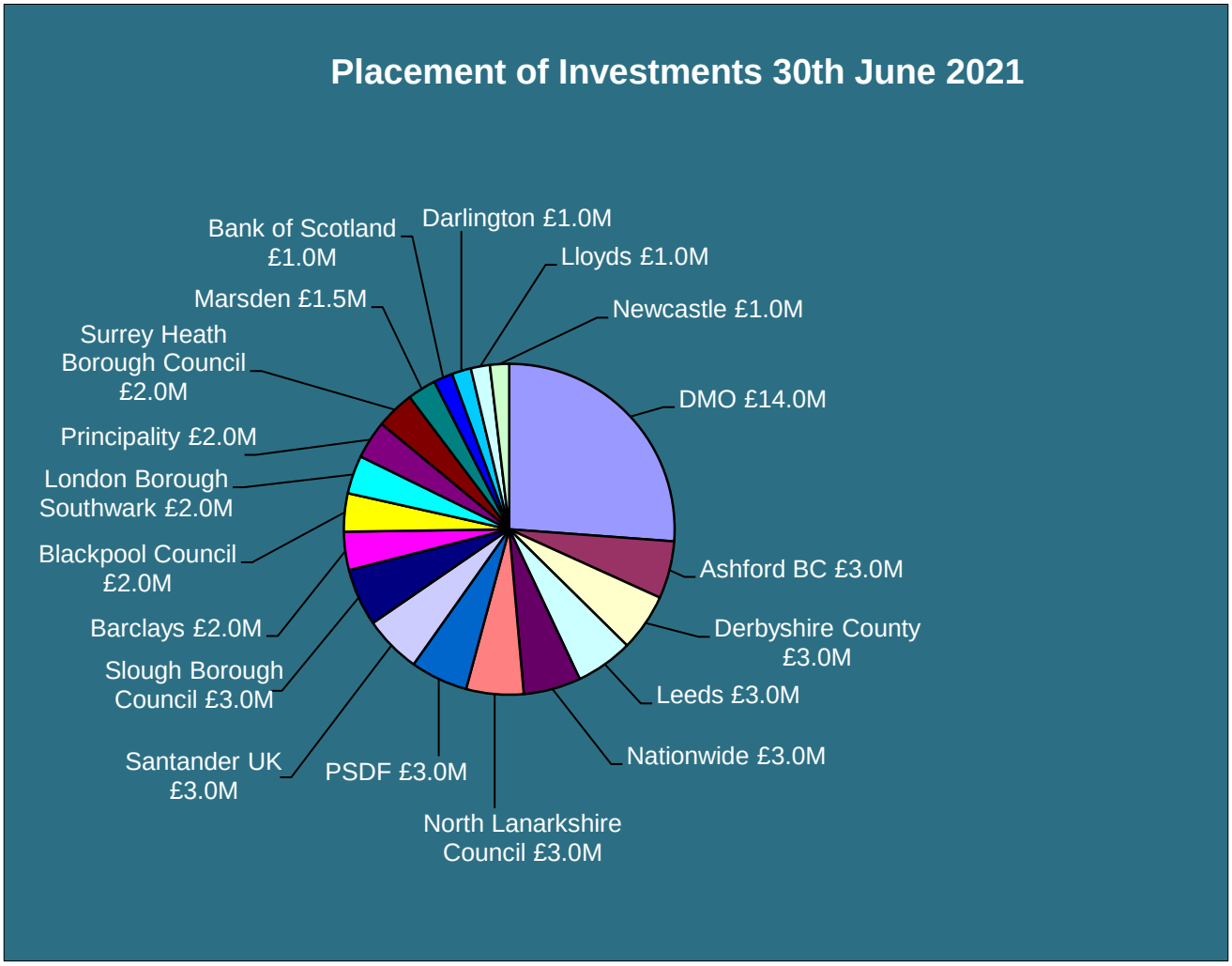
	Amount £	Average Interest Rate %
Managed By NHDC		
Banks	7,000,000	0.06
Building Societies	8,000,000	0.07
Local Authorities	18,000,000	0.13
Money Market Fund	3,000,000	013
Government	14,000,000	**0.01**
NHDC Total	**50,000,000**	**0.11**
Managed by Tradition		
Building Societies	3,500,000	0.27
Tradition Total	**3,500,000**	**0.27**
TOTAL	**53,500,000**	**0.13**

In percentage terms, this equates to:

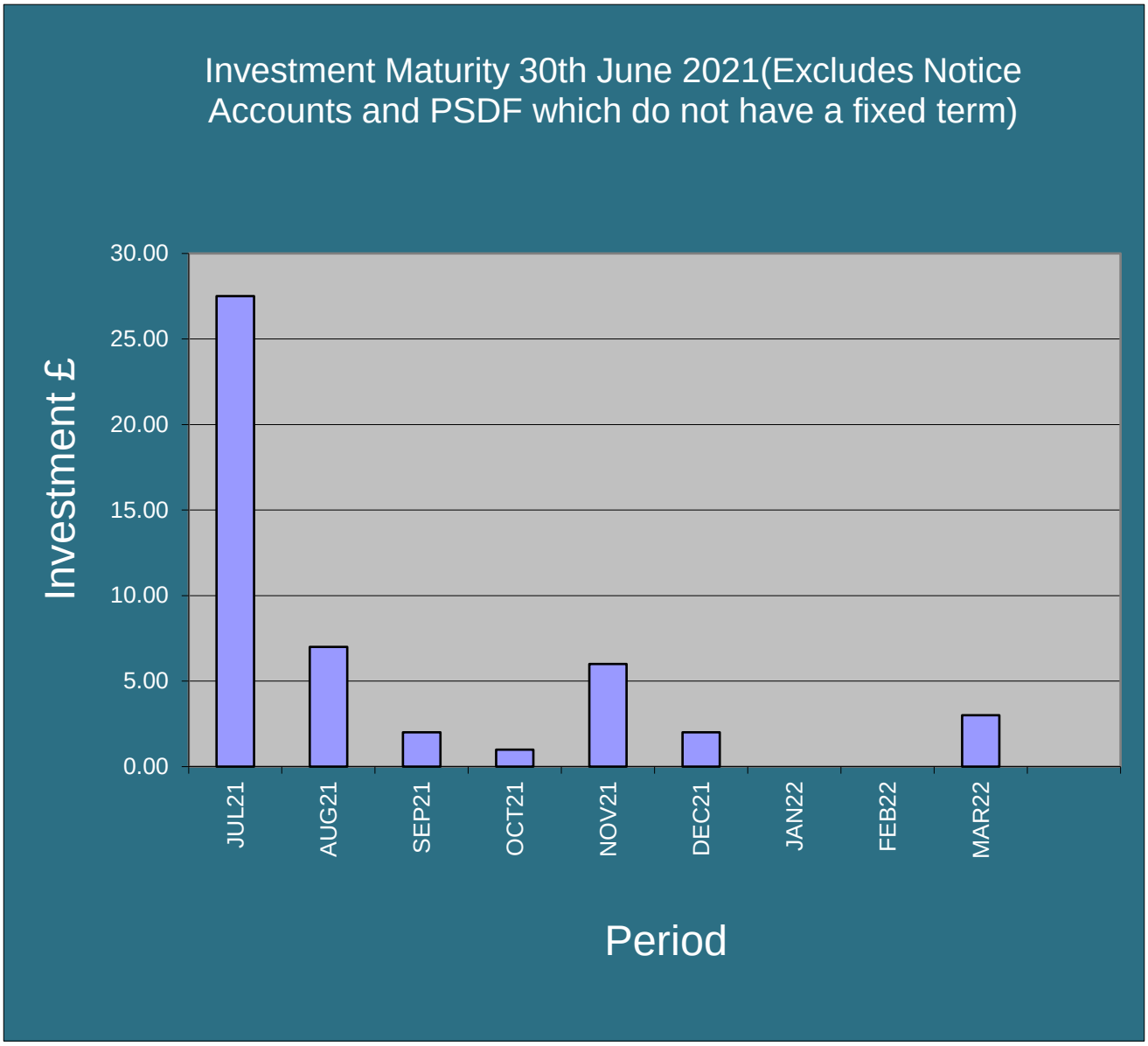
	Percentage
Money Market Fund	6
Government	26
Banks	13
Building Societies	21
Local Authorities	34

The approved 21/22 strategy is that no more than 60% of investments should be placed with Building Societies and Property Funds with a maximum value of £17M. The value at 30 June was £11.5M.

The pie chart below shows the spread of investment balances as at 30 June 2021. This is a snapshot in time that demonstrates the diversification of investments.

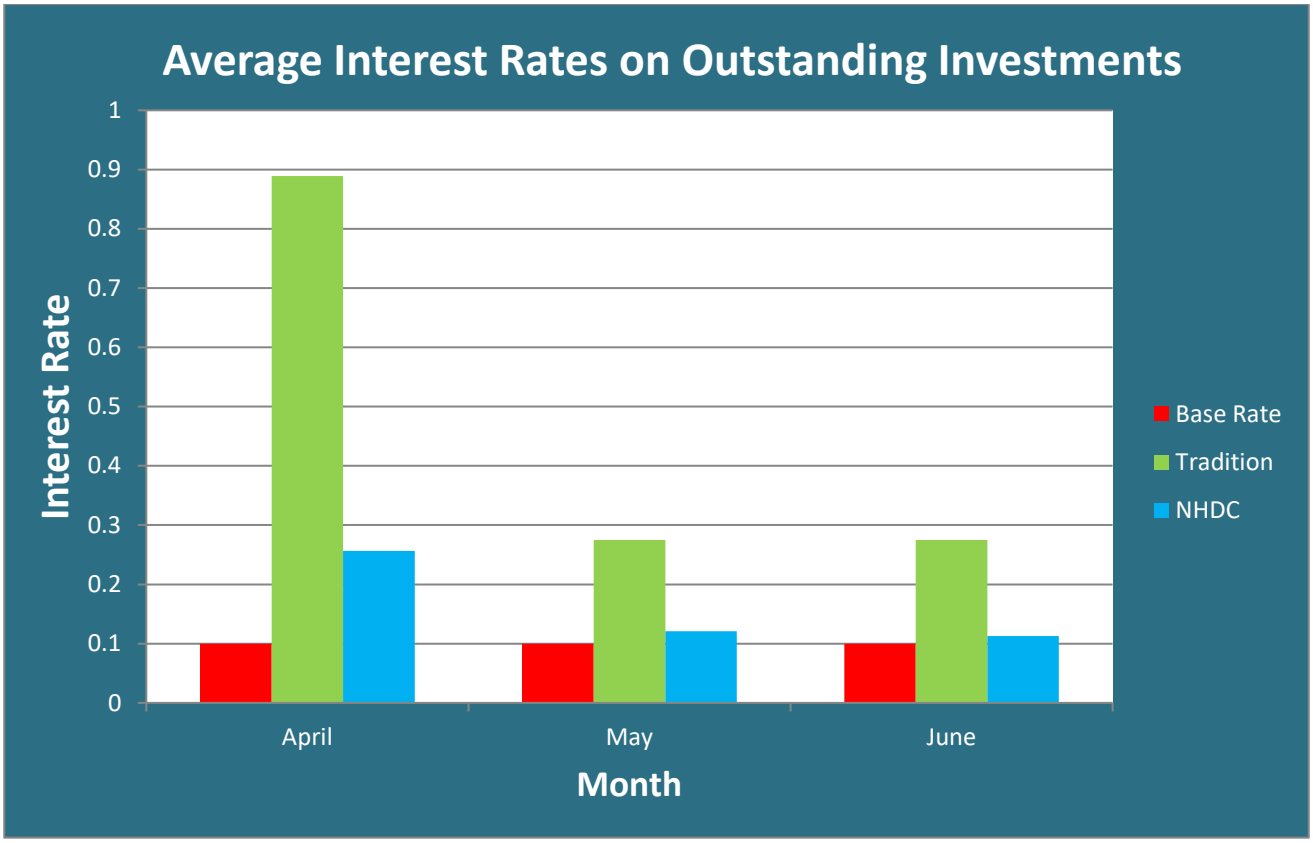


The chart below shows the Council's investment maturity profile. This does not include the £3.0M held in the Public Sector Deposit Fund Money Market account nor the £2.0M held in a Notice Accounts.



The Council's Original budgeted investment return for 2021/22 was £0.103M. Based on current investments and cashflow forecasts this is expected to reduce to £0.040M of interest.

The graph below shows the average rate of interest on outstanding investments at 30 June.



The higher rates achieved through Tradition reflect that these are longer-term investments and that these investments were generally made pre Covid-19. In general, the Council can currently achieve similar rates for the same length of investment. The Council only undertakes new investments through Tradition where the rate achieved (after fees) are greater than what the Council could achieve for a similar investment. There are two Tradition deals totalling £2.5M.

Approved limits

Officers can confirm that the approved limits within the Annual Investment Strategy were not breached during the quarter ended 30th June 2021.

4. Borrowing

No borrowing was undertaken during the quarter ended 30th June 2021.
It is anticipated that further borrowing will be undertaken during this financial year if the Capital Programme is fully spent.

Based on 1st quarter estimates for capital expenditure, the Council's capital financing requirement (CFR) for 2021/22 is expected to be £4.918M (-£5.182M at the end of 20/21). This assumes all capital budgets will be spent in 21/22 which will require external borrowing to fund the spend. 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 (internal borrowing). The balance of external and internal borrowing is generally driven by market conditions and future forecasts.

Loans Outstanding at 30 June 2021:

	Amount	Average Interest Rate
	£	%
Public Works Loans Board	£405k	9.96

Estimated outstanding debt:

Year	Forecast Borrowing £m	Forecast other long-term liabilities £m	Forecast Total External Debt £m	Operational Boundary £m	Authorised Limit £m
31st March 2022 (Forecast)	5.635	1.119	6.754	7.9	12
31st March 2023 (Forecast)	5.353	0.616	5.969	7.1	11
31st March 2024 (Forecast)	6.450	0.113	6.563	7.4	12
31st March 2025 (Forecast)	12.720	0	12.720	13.6	18
31st March 2026 (Forecast)	13.261	0	13.261	14.2	19

* Comprises the finance lease relating to Letchworth Multi-storey car park and impact of the finance lease for waste vehicles.

The external borrowing forecast can be used to give an indication of the borrowing that may be required, which is combined with outstanding existing borrowing. The Council will also borrow for short-term cash-flow needs if required. The actual borrowing that is taken out will depend on the latest forecasts and the offers that are available at the time that it is required. There will also be a consideration of when any other borrowing becomes

due, with the aim of achieving a spread of these dates. This is to try and avoid refinancing risk. The Council is required to set indicators for the maturity structure of its borrowing. Given the low level of borrowing that the Council currently has and is forecast to have, it is considered appropriate to maintain full flexibility as to the exact duration of any borrowing undertaken.

To manage refinancing risk, the Council sets limits on the maturity structure of its borrowing. However, these indicators are set relatively high to provide sufficient flexibility to respond to opportunities to repay or take out new debt (if it was required), while remaining within the parameters set by the indicators. Due to the low level of existing borrowing, the under 12 months limits have a broad range to allow for cash-flow borrowing (if it was required).

Maturity Period	Lower %	Upper %
Under 12 months	0	100
12 months to 2 years	0	50
2 years to 5 years	0	60
5 years to 10 years	0	100
10 years to 20 years	0	100
20 years and above	0	100

The Council will need to borrow this year if the Capital Programme is fully spent so will have to apply a Minimum Revenue Provision (MRP).

The Prudential Indicator below considers the cost of borrowing as a % of the net revenue budget of the Council.

Year	Estimated cost of borrowing £m	Forecast net revenue budget £m	Estimated cost of borrowing as a % of net revenue budget
2021/22	0.040	19.377	0.206
2022/23	0.275	15.696	1.753
2023/24	0.335	15.634	2.144
2024/25	0.631	15.415	4.095
2025/26	0.686	14.847	4.623

The Council is required to set a prudential indicator that estimates financing costs (cost of borrowing less income from investments) as a percentage of its net revenue budget.

Year	Estimated cost of borrowing £m	Less: Forecast of interest earned £m	Net Financing Costs £m	Forecast net revenue budget £m	Estimated cost of borrowing as a % of net revenue budget
2021/22	0.040	0.040	0.000	19.377	0.000
2022/23	0.275	0.102	0.173	15.696	1.103
2023/24	0.335	0.097	0.238	15.634	1.526
2024/25	0.631	0.096	0.535	15.415	3.471
2025/26	0.686	0.092	0.594	14.847	4.004

5. Debt Rescheduling

No debt rescheduling was undertaken during the quarter.

6. Compliance with Treasury and Prudential Limits

The prudential and treasury Indicators are shown below in Appendix 1.

It is a statutory duty for the Council to determine and keep under review the affordable borrowing limits. During the quarter ended 30th June 2021, the Council has operated within the treasury and prudential indicators set out in the Council's Treasury Management Strategy Statement for 2021/22

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

APPENDIX 1: Prudential and Treasury Indicators for 2021-22 as at 30th June 2021

Treasury Indicators	2021/22 Budget £'000	30.06.21 Actual £'000
Authorised limit for external debt	12,000	405
Operational boundary for external debt	7,900	405
Gross external debt	5,248	405
Investments	23,200	53,500
Net borrowing	17,952	-53,095

Maturity structure of fixed rate borrowing		
Under 12 months	18	18
12 months to 2 years	282	19
2 years to 5 years	1,291	62
5 years to 10 years	4,126	55

Upper limit for principal sums invested over 365 days	11,000 Max	0

Prudential Indicators	2021/22 Budget £'000	31.3.21 Actual £'000
Capital expenditure	16,293	242
Capital Financing Requirement (CFR)	5,100	-5,052
In year borrowing requirement	5.248	0
Ratio of financing costs to net revenue stream	0.71%	-0.08%