Report of the Section 151 Officer

Council – 3 March 2022

Treasury Management Strategy Statement, Prudential/Treasury Indicators, Investment Strategy and Minimum Revenue Provision Policy Statement 2022/23, Interim Year Treasury Management Review 2021/22

Purpose:	To approve the Treasury Management Strategy Statement, Prudential Indicators, Investment Strategy and Minimum Revenue Provision Policy Statement for 2022/23 and note the Interim Year Treasury Management Review 2021/22
Consultation:	Legal, Finance and Access to Services.
Recommendations:	It is recommended that Council approves the: (1) Treasury Management Strategy and Prudential Indicators (Sections 2-7) and (2) Investment Strategy (Section 8) and (3) Minimum Revenue Provision (MRP) Statement (Section 9) and notes : (4) The Interim Year Treasury Management Review 2021/22 (Appendix H)
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1. Introduction

1.1 This strategy statement has been prepared in accordance with the revised CIPFA Treasury Management Code of Practice adopted by this Council in 2010 which has been recently revised in 2017. The Council's Treasury Management Strategy will be received and reviewed annually by Council and there will also be an interim year report providing summary of progress against that strategy. The aim of these reporting arrangements is to ensure that those with ultimate responsibility for the scrutiny of the Treasury Management function appreciate fully the implications of the Treasury Management policies and activities, and that those implementing policies and executing transactions have properly fulfilled their responsibilities with regard to delegation and reporting. CIPFA has adopted the following as its definition of treasury management

"*The management of the organisation'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 CIPFA Prudential Code – Revised 2017

During the preparation of this year's Treasury management Strategy, CIPFA have recently made some changes to the Code in 2017. They were

- Minor changes to the treasury indicators which were initially developed in 2004
- Clarifying that the definition of 'Investments' above includes:-
- Treasury Management investments (as historically included in this Strategy, as well as
- investments made for policy reasons and managed outside of normal treasury management activity.

1.3 The latter change is primarily in response to increasing commercialisation activities undertaken by Local authorities. Examples of investments made for policy reasons and managed outside of normal treasury management activity include:-

- 'service investments' held in the course of provision and for the purposes of operational services
- 'commercial investments' which are taken mainly for financial reasons. These may be shares and loans in business structures e.g. subsidiaries; investments explicitly taken with the aim of making a financial surplus for the Council; non financial assets such as investment properties held primarily for financial benefit

1.4 Where, in addition to treasury management investment activity, organisations invest in other financial assets and property primarily for financial return, the Code requires that these investments should be proportional to the level of resources available to the organisation and the organisation should ensure

that robust procedures for the consideration of risk and return are applied to these decisions. Following the HM Treasury consultation and subsequently issued guidance, PWLB borrowing is now prohibited to fund investments 'purely for yield'. The PWLB have circulated a set of criteria that needs to be satisfied to secure PWLB finance. This new guidance still allows PWLB borrowing to fund regeneration and operational schemes where they are clearly not undertaken for yield only.

1.5 The Code requires that all investments have an appropriate investment management and risk management framework. This includes making it explicit in any decision making:-

- the powers under which investment is made
- the governance process including arrangements in place to ensure appropriate due diligence to support decision making
- the extent to which capital invested is placed at risk
- the impact of potential losses on financial sustainability
- the methodology and criteria for assessing performance and monitoring process
- how knowledge and skills in managing such investments is arranged and that these are monitored, reported and highlighted explicitly in the decision making process and due diligence.

1.6 The most significant investments currently held by the Council and managed outside of normal treasury management activity are the Council's Investment Properties, which include various freeholds within the City held for strategic investments and/or income generation. The principles behind this strategy are outlined in the Capital Strategy, a separate report on this agenda

1.7 The Council will need to adhere to this strategy when considering any new proposals for non treasury investments as well as any updates to existing strategies, practices and reporting such as in the Statement of Accounts. It will be recommended that Council adopt the practices for Non Treasury Investments identified in a separate section of the Treasury Investment Strategy below in 8.7.

1.8 The Local Government Act 2003 requires the Council to have regard to the Prudential Code and to set Prudential and Treasury Indicators for the next three years to ensure that the Council's capital investment plans are affordable, prudent and sustainable.

The Council is required to formally consider the Prudential and Treasury Indicators as detailed in section 2 of this report

1.9 The Act also requires the Council to set out its Treasury Strategy for borrowing and to prepare an Annual Investment Strategy as required by Investment Guidance issued subsequent to the Act. This strategy sets out the Council's policies for managing its investments and for giving priority to the security and liquidity of those investments. The management of the Council's Treasury

Management activities are in line with the CIPFA Treasury Management Revised Code of Practice.

1.10 The recommended strategy for 2022/23 is based upon a view on interest rates, having considered leading market forecasts provided by the Council's treasury advisor, Link Asset Services. The overall strategy covers:

- Treasury Limits 2021/22-2025/26
- Prudential / Treasury Indicators
- The current portfolio position
- Prospects for interest rates including a summary of the economic background
- The Borrowing Requirement
- The Borrowing Strategy
  - Gross v Net Debt Position
  - Policy on Borrowing in Advance of Need
- Debt Rescheduling
- The Annual Investment Strategy
  - Investment Policy
    - Including non Treasury Investments
  - Interest Rate Outlook
  - Creditworthiness Policy
  - Country Limits
  - Policy on the Use of External Advisors
  - Scheme of Delegation
  - Pension Fund Cash
- Minimum Revenue Provision (MRP) Policy Statement

1.11 A glossary of terms used within this report is attached at Appendix A.

2. Treasury Limits 2021/22to 2025/26

2.1 It is a statutory requirement under Section 33 of the Local Government Finance Act 1992, for the Council to set a balanced budget. Section 32 requires a local authority to calculate its budget requirement for each financial year to include the revenue costs that flow from capital financing decisions. This means that increases in capital expenditure must be limited to a level whereby increases in charges to revenue from: -

- increases in capital finance charges (principal and net interest) caused by increased borrowing to finance additional capital expenditure and

- any increases in running costs from new capital projects

are affordable within the projected revenue of the Council for the foreseeable future.

2.2 Under statute, the Council is required to set an Affordable Borrowing Limit i.e a limit which the Council can afford to borrow. In Wales, the Authorised Limit represents the legislative limit specified in section 3 of the Local Government Act 2003.

2.3 The Council must have regard to the Prudential Code when setting the Authorised Limit. This limit requires the Council to ensure that total capital investment remains within sustainable limits. The Authorised Limit must be set for the forthcoming financial year and the two successive financial years.

2.4 The Prudential Code for Capital Finance in Local Authorities requires Councils to calculate treasury indicators (formerly prudential indicators) which demonstrate prudence in the formulation of borrowing proposals. These are defined as:

- The Operational Boundary :
  "…is based on expectations of the maximum external debt of the authority according to probable not simply possible events and being consistent with the maximum level of external debt projected by the estimates…."

- The Authorised Limit :
  "..t*he Authorised Limit must therefore be set to establish the outer boundary of the local authority's borrowing based on a realistic assessment of the risks. The authorised limit is certainly not a limit that an authority will expect to borrow up to on a regular basis. It is crucial that it is not treated as an upper limit for borrowing for capital expenditure alone since it must also encompass borrowing for temporary purposes..."*

- Upper limits for borrowing of fixed and variable rate loans.
- Upper limit for investments for over 364 days.
- Upper and lower limits for the maturity profile of the Council's debt
- Estimates of the ratio of financing costs to net revenue stream
- Estimates of the capital financing requirement

2.5 In setting and revising Prudential Indicators the authority is required to have regard to:-

- Affordability e.g revenue implications
- Prudence and sustainability e.g. implications for external borrowing
- Value for money e.g. option appraisals
- Stewardship of assets e.g. strategic planning
- Practicality e.g. achievability of forward plans

2.6 It is a requirement of the Code that Prudential / Treasury Indicators are regularly monitored and systems are in place to achieve compliance.

Treasury / Prudential Indicators						
	2020/21	**2021/22**	**2022/23**	**2023/24**	**2024/25**	**2025/26**
	£'000	**£'000**	**£'000**	**£'000**	**£'000**	**£'000**
	Actual	**Probable**	**Estimate**	**Estimate**	**Estimate**	**Estimate**
Capital Expenditure						
GF	162,553	159,929	79,885	39,409	67,307	41,895
HRA	41,601	47,424	58,152	66,384	74,024	67,454
TOTAL	204,154	**207,353**	**138,037**	**105,793**	**141,331**	**109,349**
Capital Financing Requirement 31st March						
GF	433,916	499,482	532,641	534,238	531,261	524,548
HRA	159,530	163,464	175,697	201,805	238,973	271,095
Magistrates' Court **	1,198	1,150	1,104	1,060	1,018	977
Credit Arrangements*	138	1,142	755	364	140	-
Total	**594,782**	**665,238**	**710,197**	**737,467**	**771,392**	**796,620**
Authorised limit for external debt	565,198	837,467	871,392	896,620	896,620	896,620
Operational boundary for external debt	565,198	777,467	811,392	836,620	836,620	836,620
Upper limit for fixed interest rate exposure	82.32%/ £467,198	100%/ £838,197	100%/ £871,392	100%/ £896,620	100%/ £896,620	100%/ £896,620
Upper limit for variable rate exposure	17.68%/ £98,000	40%/ £335,279	40%/ £348,557	40%/ £358,648	40%/ £358,648	40%/ £358,648
Upper limit for total principal sums invested for over 364 days	40,000	40,000	40,000	40,000	40,000	40,000

* The GF Capital Financing Requirements includes arrangements classified as credit arrangements (finance leases) under International Financial Reporting Standards (IFRS) requirements as of 2011/12. However these continue to be budgeted on a revenue basis from the acquiring service and do not form part of the borrowing requirement.

** Legacy Magistrates' Court debt which is wholly recharged is included for completeness

Maturity structure of fixed rate borrowing during 2022/23-2025/26		
	Upper limit %	Lower limit %
Under 12 months	60	0
12 months and within 24 months	60	0
24 months and within 5 years	60	0
5 years and within 10 years	90	0
10 years and above	95	15

Ratio of Financing Costs to Net Revenue Stream						
	Actual 2020/21 %	Revised 2021/22 %	Estimate 2022/23 %	Estimate 2023/24 %	Estimate 2024/25 %	Estimate 2025/26 %
General Fund	6.01	6.23	7.66	7.65	7.33	6.90
HRA	15.14	15.26	15.07	15.90	17.65	20.16

Gross Debt v Capital Financing Requirement

The gross debt position versus the capital financing requirement is detailed below. The profile below assumes progressive external funding of the internalised borrowing and by the borrowing requirement informed by the capital programme, however in all likelihood internal balances shall be utilised where appropriate and the actual external borrowing shall be lower.

Comparison of average gross debt and capital financing requirement	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
	actual	probable	estimate	estimate	estimate	estimate
	£'000	£'000	£'000	£'000	£'000	£'000
Average Debt Outstanding (gross)	565,198	642,260	678,260	698,270	723,260	763,260
Capital Financing Requirement at 31st March	594,644	664,197	686,620	737,102	770,540	795,726
Net Position	29,446	21,937	8,360	38,832	47,280	32,466

3 . The current portfolio position

3.1 The Council's projected debt portfolio position at 31/3/22 comprises:

	Principal outstanding 31 March 2022 £'000	Average rate of Interest %
Public Works Loan Board (fixed)	487,500	3.79
Money Market	98,000	4.10
Temporary	1,091	0.49
Welsh Govt.	24,574	0.00
Total	**611,165**	**3.75**

And managed separately as required by statute: **HRA Subsidy Buyout**	**73,580**	**4.25**

3.2 The Council's forecast investment portfolio at 31 March 2022 is as follows:

Managed Investments	**Investments 31 March 2022**	**2021/22 Probable Investment Return**	**2022/23 Estimated Investment Return**
	£'000	**%**	**%**
Internally Managed	205,900	0.1	0.1

4. Prospects for Interest Rates

4.1 The Council's Treasury advisers (Link Asset Services) provided the following interest rate forecast for both short term (bank rate) and long term (PWLB) interest rates as at January 2021, following the UK Government's agreement to the Brexit deal..

Link Group Interest Rate View 20.12.21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25
BANK RATE	0.25	0.25	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.25
3 month ave earnings	0.20	0.30	0.50	0.50	0.60	0.70	0.80	0.90	0.90	1.00	1.00	1.00	1.00	1.00
6 month ave earnings	0.40	0.50	0.60	0.60	0.70	0.80	0.90	1.00	1.00	1.10	1.10	1.10	1.10	1.10
12 month ave earnings	0.70	0.70	0.70	0.70	0.80	0.90	1.00	1.10	1.10	1.20	1.20	1.20	1.20	1.20
5 yr PWLB	1.40	1.50	1.50	1.60	1.60	1.70	1.80	1.80	1.80	1.90	1.90	1.90	2.00	2.00
10 yr PWLB	1.60	1.70	1.80	1.80	1.90	1.90	2.00	2.00	2.00	2.10	2.10	2.10	2.20	2.30
25 yr PWLB	1.80	1.90	2.00	2.10	2.10	2.20	2.20	2.20	2.30	2.30	2.40	2.40	2.50	2.50
50 yr PWLB	1.50	1.70	1.80	1.90	1.90	2.00	2.00	2.00	2.10	2.10	2.20	2.20	2.30	2.30

4.2 <u>Economic Background</u>

Attached at Appendix B is an economic background assessment provided by our Treasury advisers, Link Asset Services. This detailed assessment has informed the proposed strategies.

4.3 **The balance of risks to the UK**

- The overall balance of risks to economic growth in the UK is probably now skewed to the upside, but is still subject to some uncertainty due to the virus and the effect of any mutations, and how quick vaccines are in enabling a relaxation of restrictions.
- There is relatively little UK domestic risk of increases or decreases in Bank Rate and significant changes in shorter term PWLB rates. The Bank of England has effectively ruled out the use of negative interest rates in the near term and increases in Bank Rate are likely to be some years away given the underlying economic expectations. However, it is always possible that safe haven flows, due to unexpected domestic developments and those in other major economies, could impact gilt yields, (and so PWLB rates), in the UK.

Downside risks to current forecasts for UK gilt yields and PWLB rates currently include:

- **UK government** takes too much action too quickly to raise taxation or introduce austerity measures that depress demand and the pace of recovery of the economy.
- **UK - Bank of England** takes action too quickly, or too far, over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
- A resurgence of the **Eurozone sovereign debt crisis.** The ECB has taken monetary policy action to support the bonds of EU states, with the positive impact most likely for "weaker" countries. In addition, the EU agreed a €750bn fiscal support package. These actions will help shield weaker economic regions for the next two or three years. However, in the case of Italy, the cost of the virus crisis has added to its already huge debt mountain and its slow economic growth will leave it vulnerable to markets returning to taking the view that its level of debt is unsupportable. There remains a sharp divide between northern EU countries favouring low debt to GDP and annual balanced budgets and southern countries who want to see jointly issued Eurobonds to finance economic recovery. This divide could undermine the unity of the EU in time to come.
- Weak capitalisation of some **European banks**, which could be undermined further depending on extent of credit losses resultant of the pandemic.
- **Minority EU governments.** Italy, Spain, Austria, Sweden, Portugal, Netherlands, Ireland and Belgium also have vulnerable minority governments dependent on coalitions which could prove fragile.
- **Austria, the Czech Republic, Poland and Hungary** now form a strongly anti-immigration bloc within the EU, and they had threatened to derail the 7 year EU budget until a compromise was thrashed out in late 2020. There has also been a rise in anti-immigration sentiment in Germany and France.
- **Geopolitical risks,** for example in China, Iran or North Korea, but also in Europe and other Middle Eastern countries, which could lead to increasing safe haven flows.

Upside risks to current forecasts for UK gilt yields and PWLB rates include:

- **UK -** a significant rise in inflationary pressures e.g. caused by a stronger than currently expected recovery in the UK economy after effective vaccines are administered quickly to the UK population, leading to a rapid resumption of normal life and return to full economic activity across all sectors of the economy.

- The **Bank of England is too slow** in its pace and strength of increases in Bank Rate and, therefore, allows inflationary pressures to build up too strongly within the UK economy, which then necessitates a rapid series of increases in Bank Rate to stifle inflation. Bank Rate is unlikely to rise from 0.10% for a considerable period. It is very difficult to say when it may start rising so it may be best to assume that investment earnings from money market-related instruments will be sub 0.50% for the foreseeable future.

4.4 The overall balance of risks to economic growth in the UK is probably now skewed to the upside, but is subject to world reaction to future Covid variants . There is UK domestic risk of increases in Bank Rate and significant changes in

shorter term PWLB rates. The Bank of England has effectively ruled out the use of negative interest rates in the near term and increases in Bank Rate are likely to be some years away given the underlying economic expectations. However, it is always possible that safe haven flows, due to unexpected domestic developments and those in other major economies, or a return of investor confidence in equities, could impact gilt yields, (and so PWLB rates), in the UK.

5. The In Year Borrowing Requirement

5.1 The following outlines the Council's net capital borrowing / repayment requirements for 2021/22 to 2025/26: Actual borrowing shall not reflect the profile below. Timing of borrowing is informed by best Treasury management practice, prevailing interest rates and cashflow demands.

	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Borrowing and repayment requirements	**Actual**	**Probable**	**Estimate**	**Estimate**	**Estimate**	**Estimate**
	£'000	**£'000**	**£'000**	**£'000**	**£'000**	**£'000**
To finance new capital expenditure by supported borrowing	6,483	6,430	6,430	6,430	6,430	6,430
To finance new capital expenditure by unsupported borrowing	61,020	79,624	57,385	41,299	48,171	41,369
To replace loans maturing/repaid prematurely/voluntary contributions	1	1	365	5,365	7,365	7,539
Less						
Repayments (MRP)	13,185	15,111	18,509	20,185	21,129	22,381
Set aside capital receipts						
NET IN YEAR BORROWING /(REPAYMENT) REQUIREMENT	**54,319**	**70,944**	**45,671**	**32,909**	**40,837**	**32,957**

5.2 The borrowing requirement above reflects known planned capital expenditure to date as outlined in the *"The Capital Budget and Programme 2021/22 – 2025/26"* and the "HRA Capital Programme 2021/22-2025/26" reports elsewhere on this agenda and may or may not be funded in year as opportunities to borrow affordably arise.

5.3 It can be seen from the *"The Capital Budget and Programme 2021/22 – 2025/26"*, that the capital programme contains a comprehensive programme of major construction projects requiring material capital funding :

- 21st Century Schools – A programme of major school refurbishment and new school build

- Swansea Bay City Region Deal Schemes - The Swansea City and Waterfront Digital District project (one of the 9 Swansea Bay City Region Projects) plans include a 3,500-seat digital indoor arena at the current LC car park site in the city centre that will accommodate music concerts, touring shows, exhibitions, conferences, gaming tournaments and other events. A digital square featuring digital artworks and ultrafast internet connection speeds will also be developed outside the

arena.

- More Homes and Welsh Housing Quality Standards– A programme of council house refurbishment and new council house building utilising new borrowing powers to invest in new Council housing stock.

- Significant capital investment to help the City's economic recovery from the Covid 19 pandemic

5.4 In considering the above, the Council shall determine that its plans are affordable, prudent and sustainable and shall formulate its Treasury Management , Borrowing & Investment Strategy and MRP Policy accordingly.

5.5 The above table in 5.1 details the net borrowing requirement for each financial year. In accordance with the Prudential Code, borrowing must be undertaken in line with a funding plan informed by the projected capital financing requirement. Borrowing may be financed from one or more of Public Works Loan Board loans, money market loans, other local authorities or internal loans. The precise choice and timing will depend on market conditions from time to time and will not necessarily mirror the profiling above. In practice, borrowing shall be optimised when interest rates offer long term value with operational financing being funded from internal cash balances as cashflow allows in accordance with our long term strategy.

5.6 Housing Revenue Account (HRA) Subsidy Reforms - Self Financing Settlement

As outlined in the report approved by Council on 2nd Dec 2014 entitled *"Reform of the Housing Revenue Account Subsidy System"* the Authority has entered into a Voluntary Agreement with Welsh Government to exit the current HRA subsidy system, resulting in more flexibility for the Authority in meeting affordable housing needs in the locale. In order to exit the current HRA subsidy system, a cash settlement amount had to be paid over to HM Treasury equal to a sum determined by formulae agreed in the Voluntary Agreement which resulted in a settlement figure of £73.58m for this Authority. The overriding principle of the HRA Reform is that all local housing authorities will be financially better off in revenue terms after the reforms.

5.7 The HRA reform settlement was required to be made to the Welsh Government on 1 April 2015 which was subject to a separate borrowing strategy dictated by the terms outlined in the Voluntary Agreement. The Council borrowed £73.58m from the PWLB and remitted this total amount to Welsh Government on April 2nd 2015.

5.8 The servicing and amortisation of this pool of debt shall be managed completely separtely from the remainder of the pooled (GF and HRA) debt portfolio as required by statute and this shall be recharged directly to the HRA.

6. Borrowing Strategy

6.1 PWLB borrowing interest rates were on a major falling trend during the first half of 2019-20 but then jumped up by 100 bps on 9.10.19 following the shock announcement from HMT applying a 100bps premium on PWLB borrowing. The policy of avoiding new borrowing by running down spare cash balances

has served this local authority well over the last few years. However, the Authority took advantage of the unprecedented historically low interest rates and undertook £90m of PWLB borrowing in 2018/19. This was extremely well timed ahead of the unexpected increase of 1% premium in PWLB rates in Nov 2019. Following HM Treasury consultation, the PWLB has removed the premium but has implemented strict criteria for PWLB borrowing and strictly prohibits investment purely for yield as identified in 1.4. At time of writing, borrowing rates are higher then investment rates as has been the case since the onset of the global financial crisis. Considering this, it has been determined that, cashflow dictating, the main strategy for funding the borrowing requirement for the capital programme shall be met by internalising the borrowing. Following the revocation of the PWLB premium in Nov 2020, the relative long term value of fixing long term PWLB funding increased significantly. Therefore as market volatility increased early in financial year 2021/22, the market was monitored for long term funding opportunities and the S 151 Officer approved £75 m of borrowing at an average rate of 1.94% in April 2021 and a further £45m in October 2021 @ an average rate of 1.93% reperesenting the cheapest borrowing ever drawn down by this Authority.

6.2 Short term savings (by avoiding material new long term external borrowing) will be weighed against the potential additional long term extra costs (by delaying unavoidable new external borrowing until later) when long term rates are forecast to be higher.(see 4.1)

6.3 However, notwithstanding the borrowing activity identified in 6.1 the overall strategy - with a view to minimising interest costs and the risk of default by counterparties - is therefore to continue to manage the borrowing requirement for operational financing with a view to averaging in the remainder of the borrowing requirement as cashflow and interest rates dictate in the short/medium term.

6.4 Policy on borrowing in advance of need

The Council has only a limited power to borrow in advance of need.

In determining whether borrowing will be undertaken in advance of need the Council will;

- ensure that there is a clear link between the expected capital programme and maturity profile of the existing debt portfolio which supports the need to borrow in advance of need
- ensure the ongoing revenue liabilities created, and the implications for the future plans and budgets have been considered
- evaluate the economic and market factors that might influence the manner and timing of any decision to borrow
- consider the merits and demerits of alternative forms of funding
- consider the alternative interest rate bases available, the most appropriate periods to fund and which repayment profiles to use.

7 Debt Rescheduling

7.1 The introduction of different PWLB rates on 1 November 2007 for new borrowing (as opposed to early repayment of debt) and the setting of a spread between the two rates (of about 0.4%-0.5% for the longest period loans narrowing down to 0.25%-0.30% for the shortest loans), has meant that PWLB to PWLB debt restructuring is now much less attractive than

before that date.

7.2 Due to short term borrowing rates being expected to be cheaper than longer term rates, there may be opportunities to generate savings by switching from long term debt to short term debt. However, these savings will need to be considered in the light of their short term nature and the likely cost of refinancing short term loans, once they mature, compared to the current rates of longer term debt in the existing debt portfolio. Any rescheduling needs to be considered net of any premium payable which in light of current interest rates is likely to be considerable.

7.3 In actively managing credit counterparty and interest rate risks, consideration will also be given to running down investment balances by repaying debt prematurely as short term rates on investments are likely to be significantly lower than rates paid on current debt.

However, a repayment strategy will only be considered if a loan repayment offers value in terms of discount / associated costs and does not compromise the Council's long term debt management policies. In this respect, we will need to be mindful of the potential future need to arrange new long term loans as market conditions change from time to time.

7.4 Notwithstanding the above, it is envisaged that there will not be any debt rescheduling opportunities in the remainder of 2021/22 or in the medium term in the current PWLB portfolio, noting relative value and premiums payable to implement, however there may be opportunities to review the Authority's market debt dependent upon counterparty appetite. Opportunities are received from time to time and appraised and considered in line with 7.3. Any rescheduling decisions will be reported to the Cabinet Member in the quarter following action.

8. The Annual Investment Strategy

8.1 <u>Investment policy</u>

8.1.1 The Council will have regard to the National Assembly of Wales' Guidance on Local Government Investments ("the Guidance") issued in March 2004 (and subsequent amendments); CIPFA's Revised Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA Treasury Management Code") and the Local Authorities (Capital Finance and Accounting) (Wales) (Amendment) Regulations 2004 SI 1010(W.107). The Council's investment priorities are: -

(a) to ensure the security of capital
(b) to ensure the liquidity of investments.
and only then
(c) to maximise interest returns (yield) commensurate with (a) and (b)

The investment strategy will be implemented with security of investment as the main consideration. The Council will also aim to achieve the optimum return on its investments commensurate with proper levels of security and liquidity.

8.1.2 The permitted investment criteria are outlined in Appendix C.

8.1.3 Amendments to the arrangements, limits and criteria detailed in Appendix C may be made by the Section 151 Officer during the year and advised to the Cabinet Member for Finance & Strategy in the quarter following action.

Appendix G is the list of UK financial institutions (counterparties) which satisfy the Council's minimum credit criteria as at 20th January 2022

8.1.4 It is anticipated that the Council will continue to hold internally managed sums during 2022/23 ensuring a suitable spread of investment risks. The Council has fixed benchmarks against which investment performance will be measured, i.e. the 7 day LIBID rate (internally managed). NB (*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))*

8.1.5 Interest Rate Outlook:

Over the last two years, 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 until raising it to 0.25% at its meeting on 16th December 2021.. Bank Rate forecasts for financial year ends (March) are:

- Q1 2022 0.25%
- Q1 2023 0.75%
- Q1 2024 1.00%
- Q1 2025 1.25%

The suggested budgeted investment earnings rates for returns on investments placed for periods up to about three months during each financial year are as follows:

2022/23	0.50%
2023/24	0.75%
2024/25	1.00%
2025/26	1.25%
Later years	2.00%

As shown in the forecast table in 4.1 above , the forecast for Bank Rate now includes four increases, one in December 2021 to 0.25%, then quarter 2 of 2022 to 0.50%, quarter 1 of 2023 to 0.75%, quarter 1 of 2024 to 1.00% and, finally, one in quarter 1 of 2025 to 1.25%.

Significant risks to the forecasts

- **Mutations** of the virus render current vaccines ineffective, and tweaked vaccines to combat these mutations are delayed, or cannot be administered fast enough to prevent further lockdowns. 25% of the population not being vaccinated is also a significant risk to the

NHS being overwhelmed and lockdowns being the only remaining option.

- **Labour and supply shortages** prove more enduring and disruptive and depress economic activity.

- **The Monetary Policy Committee** acts too quickly, or too far, over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.

- **The Monetary Policy Committee** tightens monetary policy too late to ward off building inflationary pressures.

- **The Government** acts too quickly to cut expenditure to balance the national budget.

- **UK / EU trade arrangements** – if there was a major impact on trade flows and financial services due to complications or lack of co-operation in sorting out significant remaining issues.

- **Longer term US treasury yields** rise strongly and pull gilt yields up higher than forecast.

- **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 selloffs on the general economy.

- **Geopolitical risks,** for example in Ukraine, Iran, North Korea, but also in Europe and Middle Eastern countries; on-going global power influence struggles between Russia/China/US. These could lead to increasing safe-haven flows.

8.1.6 For its cash flow generated balances, the Council will seek to utilise its business reserve accounts and short-dated deposits (1-3 months) in order to benefit from the compounding of interest. However longer dated deposits will be made with appropriate counterparties if opportunities arise.

8.1.7 During and following the end of the financial year, the Council will report on its investment activity as part of its Interim Year Treasury Management Report and its Annual Treasury Management Report. The Interim Year Treasury Management Report 2021/22 is attached at Appendix H.

8.2 Creditworthiness Policy

This Council uses the creditworthiness service provided by our Treasury Management Advisors. This service has been progressively enhanced over the years and now uses a sophisticated modelling approach with credit ratings from all three rating agencies. Fitch, Moodys and Standard & Poors form the core element. Appendix C outlines the types of investment considered appropriate for investment and the absolute limits

in each case.

Appendix C outlines the Council's creditworthiness policy. Details of Fitch's short and long term ratings are at Appendix D.

The creditworthiness service does not rely solely on the current credit ratings of counterparties but also uses the following as overlays: -

- credit watches and credit outlooks from credit rating agencies
- Credit Default Swaps (CDS) spreads to give early warning of likely changes in credit ratings
- sovereign ratings to select counterparties from only the most creditworthy countries

This modelling approach combines credit ratings, credit watches, credit outlooks and CDS spreads in a weighted scoring system. The end product is a series of colour code bands which indicate the relative creditworthiness of counterparties. These colour codes are also used by the Council to determine the duration for investments.

All credit ratings will be monitored regularly with reference to the credit ratings report and updates**.** The Council is alerted to changes to ratings of all three agencies through its use of the Capita creditworthiness service.

There will be no future use of a counterparty/investment scheme which fails the credit rating tests .

In addition to the use of credit ratings the Council will be advised of information in movements in Credit Default Swaps against the iTraxx benchmark and other market data on a weekly basis. Extreme market movements may result in the downgrade of an institution or removal from the Council's lending list.

Sole reliance will not be placed on the use of this external service. In addition the Council will also use market data, market information, information on government support for banks and the credit ratings of that government support.

8.3 Country Limits

The Authority has not made any new overseas deposits for several years since the global financial crisis. Going forward, continued caution will be required when considering future opportunities to make overseas investments. There are no plans to make overseas investments at this time.

If such opportunities arise then the Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating of AA- from Fitch Ratings (or equivalent from other agencies if Fitch does not provide a rating) The list of countries that qualify using this credit criteria as at the date of this report are shown in Appendix E. This list will be added to or deducted from should ratings change in accordance with this policy.

8.4 Policy on the use of external advisers

The Council uses the services of an external Treasury Management adviser namely - Link Asset Services Treasury Management Advisors.

The Council recognises that responsibility for Treasury Management decisions remains with the Council at all times and as such, we will ensure that undue reliance is not placed upon external advisers.

However it is recognised that there is value in employing external advisers in relation to Treasury Management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed and documented, and subjected to regular review.

8.5 Scheme of Delegation

The role and responsibilities of the Council, Cabinet Member for Resources and the S 151 officer are as follows:

(i) Council

- to receive and review reports on Treasury Management policies, practices and activities
- to receive and review the annual strategy.
- to receive and review amendments to the Authority's adopted clauses, Treasury Management policy statement
- to consider and approve the annual budget
- to receive and review the division of responsibilities

(ii) Cabinet Member for Resources

- to receive and review regular briefings/reports
- to receive and review the Treasury Management policy and procedures

(iii) Section 151 Officer

- to recommend clauses, Treasury Management policy for approval
- Implement and keep up to date operational Treasury Management practices
- to review the same regularly and monitor compliance
- to submit Treasury Management policy reports
- to submit budgets and budget variations
- to receive and review management information reports
- to review the performance of the Treasury Management function
- to ensure the adequacy of Treasury Management resources and skills, and the effective division of responsibilities within the Treasury Management function
- to ensure the adequacy of internal audit, and liaise with external audit
- to appoint external service providers.
- to ensure adequate Treasury Management training for elected members

8.6 Pension Fund Cash

The Council will comply with the requirements of The Local Government

Pension Scheme (Management and Investment of Funds) Regulations 2009 which was implemented on 1st January 2010. Any investments made by the Pension Fund will comply with the requirements of SI 2009 No 393 and will comply with the prevailing City & County of Swansea Treasury Management Policies, Practices and Strategies.

8.7 Non Treasury Investments

The Council recognises that investment for non-treasury management purposes in other financial assets and property, requires careful investment management. Such activity includes loans supporting service outcomes, investments in subsidiaries, and investment property portfolios. The Council will ensure that all the organisation's investments are covered in its capital strategy, investment strategy or equivalent, and will set out, where relevant, the organisation's risk appetite and specific policies and arrangements for non-treasury investments if undertaking such investments. It is recognised that the risk appetite for these activities may differ from that for treasury management. The Capital Strategy Report also on this agenda outlines the strategy for these non treasury investments

8.8 Markets in Financial Instruments Directive II (MIFID II)

The EU Regulation MIFID II came into force in Jan 2018. Pre Jan 2018, this Authority was recognised as a professional investor. The new directive required financial institutions to recognise all investors as retail clients. This ensured maximum protections but also precluded some forms of investments, only available to professional clients. Financial Institutions may elect to opt up clients upon request, if they can demonstrate suitable professional competency and governance frameworks are in place. This Authority has successfully elected to opt up to professional status with all its counterparties and service providers.

9. Minimum Revenue Provision Policy Statement

9.1 Capital expenditure is generally expenditure on assets which have a life expectancy of more than one year e.g. buildings, vehicles, machinery. It is inappropriate to charge the entirety of this expenditure in the year in which it is incurred i.e the expenditure benefits more than a single year of account. As such, the resulting costs are spread over several years. The manner of spreading these costs is through an annual Minimum Revenue Provision (MRP) which was previously determined under Regulation and now is determined under Guidance.

9.2 Statutory instrument WSI 2008 no.588 section 3 states that "..a local authority must calculate for the current financial year an amount of minimum revenue provision which it considers to be prudent,,"

The previous requirement to make a 2% MRP charge for the Housing Revenue Account share of the Capital Financing Requirement (CFR) until 2020/21 when lifetime of asset shall be adopted is unchanged by this instrument.

9.3 Along with the above duty, the Welsh Assembly Government issued guidance in March 2008 which requires that a Statement on the Council's Policy for its annual MRP should be submitted to the full Council for

review before the start of the financial year to which the provision will relate. The Council is legally obliged to 'have regard' to the guidance.

9.4 The Welsh Assembly Government guidance outlined four broad options to adopt for the calculation of MRP. They are:

- Option 1- Regulatory Method
- Option 2 - Capital Financing Requirement Method
- Option 3 - Asset Life Method
- Option 4 – Depreciation Method

The options and guidance are detailed at Appendix F.

9.5 The Council implemented the new Minimum Revenue Provision (MRP) guidance in 2008/09 and revised its MRP Policy for 2018/19 in December 2018 in accordance with the main recommendations contained within the guidance issued by the Welsh Government

9.6 The major proportion of the MRP chargeable will relate to the historic debt liability (pre 2008/09) that will now be charged at the rate of 2.5%% straight line. (equivalent to amortising over a 40 year asset life). Then other expenditure incurred using 'unsupported borrowing' will under delegated powers be subject to MRP under option 3 which will be charged over a period commensurate with the estimated useful life applicable to the nature of the expenditure or in accordance with the existing capitalisation directive.

9.7 Estimated useful life periods will be determined under delegated powers having taken professional advice. The Section 151 Officer reserves the right to determine useful life periods and prudent MRP in exceptional circumstances where the recommendations of the guidance would not be appropriate.

9.8 Going forward, it is proposed that all GF debt arising from capital expenditure supported by the WG through supported borrowing or the Local Government Borrowing Initiative will be charged MRP at 2.5% straight line (equivalent to being amortised over a 40 year asset life) and all other capital expenditure and other 'capitalised' expenditure will be repaid under option 3 (useful life) as appropriate unless otherwise superseded by any accompanying capitalisation directive/guidance. All HRA debt to be amortised at 2% until 2020/21 when new borrowing shall be amortised over the useful life of the asset (equivalent to 2.5% annualised).

10 Legal Implications

10.1 The Authority is under a duty to make arrangements for the proper administration of its financial affairs. Failure to do so will be a breach of that duty. The statutory provisions and guidance imposing such a duty on the Authority are as set out in the main body of the Report.

11. Integrated Assessment Implications

11.1 The Council is subject to the Equality Act (Public Sector Equality Duty and the socio-economic duty), the Well-being of Future Generations (Wales) Act 2015 and the Welsh Language (Wales) Measure, and must in the

exercise of their functions, have due regard to the need to:

- Eliminate unlawful discrimination, harassment and victimisation and other conduct prohibited by the Acts.
- Advance equality of opportunity between people who share a protected characteristic and those who do not.
- Foster good relations between people who share a protected characteristic and those who do not.
- Deliver better outcomes for those people who experience socio-economic disadvantage.
- Consider opportunities for people to use the Welsh language.
- Treat the Welsh language no less favourably than English.
- Ensure that the needs of the present are met without compromising the ability of future generations to their own needs.

11.2 The Well-being of Future Generations (Wales) Act 2015 mandates that public bodies in Wales must carry out sustainable development. Sustainable development means the process of improving the economic, social, environmental and cultural well-being of Wales by taking action, in accordance with the sustainable development principle, aimed at achieving the 'well-being goals'.

11.3 Our Integrated Impact Assessment (IIA) process ensures we have paid due regard to the above. It also takes into account other key issues and priorities, such as poverty and social exclusion, community cohesion, carers, the United Nations Convention on the Rights of the Child (UNCRC) and Welsh language.

11.4 An integrated impact assessment screening has been undertaken and it concludes that there are no equality impact implications arising from this report. All future programs and schemes covered within this report will be subject to their own Integrated Impact Assessment process.

Background Papers:

The revised CIPFA Treasury Management Code of Practice 2011
The revised CIPFA Prudential Code for Capital Finance in Local Authorities 2011
The revised CIPFA Prudential Code for Capital Finance in Local Authorities 2017

Appendices:

Appendix A – Glossary of Terms
Appendix B – Treasury Advisors' View On The Economic Background
Appendix C – Investment Criteria and creditworthiness policy
Appendix D – Credit Rating Agency Definitions
Appendix E – Approved Countries for Investment
Appendix F Minimum Revenue Provision Guidance
Appendix G – Approved Internal Counterparty Lending List
Appendix H- Interim Treasury Management Report 2021/22

APPENDIX A

TREASURY MANAGEMENT – GLOSSARY OF TERMS

Annualised Rate of Return	Represents the average return which would have been achieved each year.
Authorised Limit ***(can also be considered as the affordable borrowing limit)***	The authorised limit must be set to establish the outer boundary of the local authority's borrowing based on a realistic assessment of the risks. The authorised limit is certainly not a limit that an authority will expect to borrow up to on a regular basis. It is crucial that it is not treated as an upper limit for borrowing for capital expenditure alone since it must also encompass borrowing for temporary purposes. It is the expected maximum borrowing need, with some headroom for unexpected movement.
Bank Rate	The Official Bank rate paid on commercial bank reserves i.e. reserves placed by commercial banks with the Bank of England as part of the Bank's operations to reduce volatility in short term interest rates in the money markets.
Base Rate	Minimum lending rate of a bank or financial institution in the UK.
Basis Points (bp)	A basis point is 0.01 of 1% (100 bp = 1%)
Borrowing	In the Code, borrowing refers to external borrowing. Borrowing is defined as both:- • Borrowing repayable with a period in excess of 12months • Borrowing repayable on demand or within 12months
Capital Expenditure	The definition of capital expenditure starts with all those items which can be capitalised in accordance with the Statement of Recommended Practice (SORP). To this must be added any items that have/will be capitalised in accordance with legislation that otherwise would not be capitalised. Prudential indicators for current and future years are calculated in a manner consistent with this definition.
Capital Financing Charges	These are the net costs of financing capital i.e.

(see financing costs also)	interest and principal, premium less interest received and discounts received.
Capital Financing Requirement	The Capital Financing Requirement is simply the total outstanding capital expenditure, which has not yet been paid for from either revenue or capital resources. It is essentially a measure of the Council's underlying borrowing need.
CIPFA	The Chartered Institute of Public Finance and Accountancy. One of the leading professional accountancy bodies in the UK and the only one which specialises in the public services.
Counterparty	The organisations responsible for repaying the Council's investment upon maturity and for making interest payments.
Credit Rating	This is a scoring system that lenders issue people with to determine how credit worthy they are. The Credit Rating components are as follows: 1. The AAA ratings through to C/D are long-term rating definitions and generally cover maturities of up to five years, with the emphasis on the ongoing stability of the institution's prospective financial condition. AAA are the most highly rates, C/D are the lowest. This Council does not invest with institutions lower than AA- for investments over 364 days 2. F1/A1/P1 are short-term rating definitions used by Moody's, S&P and Fitch Ratings for banks and building societies based on their individual opinion on an institution's capacity to repay punctually its short-term debt obligations (which do not exceed one year). This Council does not invest with institutions lower than F1/A1/P1 for investments under 364 days.
Debt	For the purposes of the Code, debt refers to the sum of borrowing (see above) and other long-term liabilities (see below). It should be noted that the term borrowing used with the Act includes both borrowing as defined for the balance sheet and other long terms liabilities

	defined as credit arrangements through legislation.
Discounts	Where the prevailing interest rate is higher than the fixed rate of a long-term loan, which is being repaid early, the lender can refund the borrower a discount. This is calculated on the difference between the two interest rates over the remaining years of the loan, discounted back to present value. The lender is able to offer the discount, as their investment will now earn more than when the original loan was taken out.
Financing Costs	The financing costs are an estimate of the aggregate of the following:- • Interest payable with respect to borrowing • Interest payable under other long-term liabilities • Gains and losses on the repurchase or early settlement of borrowing credited or charged to the amount to be met from government grants and local taxpayers (premiums and discounts) • Interest earned and investment income • Amounts required in respect of the minimum revenue provision plus any additional voluntary contributions plus any other amounts for depreciation/impairment that are charged to the amount to be met from government grants and local taxpayers
Financial Reporting Standards (FRSs)	These are standards set by governing bodies on how the financial statements should look and be presented.
Investments	Investments are the aggregate of:- • Long term investments • Short term investments (within current assets) • Cash and bank balances including overdrawn balances From this should be subtracted any investments that are held clearly and explicitly in the course of the provision of, and for the purposes of, operational services.

IMF	International Monetary Fund
LOBO (Lender's Option/ Borrower's Option	Money Market instruments that have a fixed initial term (typically one to ten year) and then move to an arrangement whereby the lender can decide at pre-determined intervals to adjust the rate on the loan. At this stage the borrower has the option to repay the loan.
London Inter-Bank Bid Rate (LIBID)	The interest rate at which major banks in London are willing to borrow (bid for) funds from each other.
Managed Funds	In-House Fund Management Surplus cash arising from unused capital receipts and working cashflows can be managed either by external fund managers or by the Council's staff in-house. The in-house funds are invested in fixed deposits through the money markets for periods up to one year. Externally Management Funds Fund managers appointed by the Council invest surplus cash arising from unused capital receipts in liquid instruments such as bank certificates of deposit and government stocks. The fund managers' specialist knowledge should ensure a higher rate of earnings on the managed funds than would be otherwise obtained.
Maturity	The date when an investment is repaid or the period covered by a fixed term investment.
Minimum Revenue Provision (MRP)	The amount required by statute to be principal repayment each year.
Monetary Policy Committee (MPC)	This is a body set up by the Government in 1997 to set the repo rate (commonly referred to as being base rate). Their primary target (as set by the Government) is to keep inflation within plus or minus 1% of a central target of 2% in two year time from the date of the monthly meeting of the Committee. Their secondary target is to support the Government in maintaining high and stable levels of growth and employment.
Money Market	Consists of financial institutions and deals in money and credit.

	The term applied to the institutions willing to trade in financial instruments. It is not a physical creation, but an electronic/telephone one.
Net Borrowing	For the purposes of the Code, net borrowing refers to borrowing (see above) net of investments (see above).
Net Revenue Stream	Estimates for net revenue stream for current and future years are the local authority's estimates of the amounts to be met from government grants and local taxpayers.
Operational Boundary	This is based on expectations of the maximum external debt of the authority according to probable not simply possible – events and being consistent with the maximum level of external debt projected by the estimates. It is not a limit and actual borrowing could vary around this boundary for short periods.
Other Long Term Liabilities	The definition of other long term liabilities is the sum of the amounts in the Council's accounts that are classified as liabilities that are for periods in excess of 12months, other than borrowing (see definition above).
Premature Repayment of Loans (debt restructuring/rescheduling)	A facility for loans where the Council can repay loans prior to the original maturity date. If the loan repaid has a lower interest rate than the current rate for a loan of the same maturity period the Council can secure a cash discount on the repayment of the original loan. If the loan replaced has a higher rate of interest than the current rate for a loan of the same maturity period, a cash penalty is payable to the lender.
Premia	Where the prevailing current interest rate is lower than the fixed rate of a long term loan, which is being repaid early, the lender can charge the borrower a premium. This is calculated on the difference between the two interest rates over the remaining years of the loan, discounted back to present value. The lender may charge the premium, as their investment will now earn less than when the

	original loan was taken out.
Prudential Code	The Prudential Code is the largely self regulatory framework outlined by CIPFA for managing/monitoring capital investment in local government.
Public Works Loan Board (PWLB)	A Government agency which provides loans to local authorities. Each year, it issues a circular setting out the basis on which loans will be made available. Loans can be either at a fixed rate or on a variable rate basis. They can be repaid on either an annuity, equal instalment of principal or maturity basis. The interest rate charged is linked to the cost at which the Government itself borrows.
Risk	<u>Counterparty Credit Risk</u> The risk that a counterparty defaults on its obligations. <u>Inflation Risk</u> The risk that growth in the Authority's investment income does not keep pace with the effects of inflation on its expenditure. <u>Interest Rate Risk</u> The risk that changes in rates of interest creates an unexpected or unbudgeted burden on the Council's finances. <u>Liquidity Risk</u> The risk that cash will not be available when it is needed. <u>Operational Risk</u> The risk of loss through fraud, error, corruption, system failure or other eventualities in Treasury Management dealings, and failure to maintain effective contingency management arrangements. <u>Refinancing Risk</u> The risk that the Authority is unable to replace its maturing funding arrangements on appropriate terms.
Set Aside Capital Receipts	A proportion of money received by the Council for the sale of fixed assets must be set aside

	to repay debt.
SONIA (sterling overnight index average)	Sterling Overnight Index Average, abbreviated SONIA, is the effective overnight interest rate paid by banks for unsecured transactions in the British sterling market. It is used for overnight funding for trades that occur in off-hours and represents the depth of overnight business in the marketplace. It offers an alternative to LIBOR as a benchmark interest rate for financial transactions.
SORP	Statement of Recommended Practice, published by CIPFA (Local Authority Accounting Body). This sets out guidelines regarding the Council's financial matters.
Specified/Non Specified investments	Specified investments are sterling denominated investments for less than 364 days as identified in Appendix C in line with statutory investment regulations. Non-specified investments are all other investments identified in Appendix C in line with statutory investment regulations.
Supranational Bonds	These are bonds issued by institutions such as the European Investment Bank and World Bank. As with Government bonds (Gilts) they are regarded as the safest bond investments with a high credit rating.
Temporary Borrowing and Investment	Loans which are capable of being repaid within one year. The term of the loans will be negotiated from overnight to 364 days.
Treasury Management	Treasury Management has the same definition as in CIPFA's code of Practice of Treasury Management in the Public Services. "The management of the organisation's 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."
Yield Curve	The line resulting from portraying interest rate

	graphically for a series of periods, e.g. 7days, 1month, 3, 6, 9, and 12months. When longer-term interest rates are higher than short-term rates the yield curve slopes upwards and is described as positive. When the opposite prevails the yield curve is referred to as inverse.

TREASURY ADVISORS' VIEW ON THE ECONOMIC BACKGROUND

COVID-19 vaccines.

These were the game changer during 2021 which raised high hopes that life in the UK would be able to largely return to normal in the second half of the year. However, the bursting onto the scene of the Omicron mutation at the end of November, rendered the initial two doses of all vaccines largely ineffective in preventing infection. This has dashed such hopes and raises the spectre again that a fourth wave of the virus could overwhelm hospitals in early 2022. What we now know is that this mutation is very fast spreading with the potential for total case numbers to double every two to three days, although it possibly may not cause so much severe illness as previous mutations. Rather than go for full lockdowns which heavily damage the economy, the government strategy this time is focusing on getting as many people as possible to have a third (booster) vaccination after three months from the previous last injection, as a booster has been shown to restore a high percentage of immunity to Omicron to those who have had two vaccinations. There is now a race on between how quickly boosters can be given to limit the spread of Omicron, and how quickly will hospitals fill up and potentially be unable to cope. In the meantime, workers have been requested to work from home and restrictions have been placed on large indoor gatherings and hospitality venues. 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 sectors like restaurants, travel, tourism and hotels which had been hit hard during 2021, but could now be hit hard again by either, or both, of government restrictions and/or consumer reluctance to leave home. Growth will also be lower due to people being ill and not working, similar to the pingdemic in July. The economy, therefore, faces significant headwinds although some sectors have learned how to cope well with Covid. However, the biggest impact on growth would come from another lockdown if that happened. The big question still remains as to whether any further mutations of this virus could develop which render all 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 until tweaked vaccines become widely available.

A SUMMARY OVERVIEW OF THE FUTURE PATH OF BANK RATE

- In December, the Bank of England became the first major western central bank to put interest rates up in this upswing in the current business cycle in western economies as recovery progresses from the Covid recession of 2020.

- The next increase in Bank Rate could be in February or May, dependent on how severe an impact there is from Omicron.
- If there are lockdowns in January, this could pose a barrier for the MPC to putting Bank Rate up again as early as 3rd February.
- With inflation expected to peak at around 6% in April, the MPC may want to be seen to be active in taking action to counter inflation on 5th May, the release date for its Quarterly Monetary Policy Report.
- The December 2021 MPC meeting was more concerned with combating inflation over the medium term than supporting economic growth in the short term.
- Bank Rate increases beyond May are difficult to forecast as inflation is likely to drop sharply in the second half of 2022.
- However, the MPC will want to normalise Bank Rate over the next three years so that it has its main monetary policy tool ready to use in time for the next down-turn; all rates under 2% are providing stimulus to economic growth.
- We have put year end 0.25% increases into Q1 of each financial year from 2023 to recognise this upward bias in Bank Rate - but the actual timing in each year is difficult to predict.
- Covid remains a major potential downside threat in all three years as we ARE likely to get further mutations.
- How quickly can science come up with a mutation proof vaccine, or other treatment, – and for them to be widely administered around the world?
- Purchases of gilts under QE ended in December. Note that when Bank Rate reaches 0.50%, the MPC has said it will start running down its stock of QE.

MPC MEETING 16H DECEMBER 2021

- The Monetary Policy Committee (MPC) voted 8-1 to raise Bank Rate by 0.15% from 0.10% to 0.25% and unanimously decided to make no changes to its programme of quantitative easing purchases due to finish in December 2021 at a total of £895bn.

- The MPC disappointed financial markets by not raising Bank Rate at its November meeting. Until Omicron burst on the scene, most forecasters, therefore, viewed a Bank Rate increase as being near certain at this December meeting due to the way that inflationary pressures have been comprehensively building in both producer and consumer prices, and in wage rates. However, at the November meeting, the MPC decided it wanted to have assurance that the labour market would get over the end of the furlough scheme on 30th September without unemployment increasing sharply; their decision was, therefore, to wait until statistics were available to show how the economy had fared at this time.

- **On 10th December we learnt of the disappointing 0.1% m/m rise in GDP** in October which suggested that economic growth had already slowed to a crawl even before the Omicron variant

was discovered in late November. Early evidence suggests growth in November might have been marginally better. Nonetheless, at such low rates of growth, the government's "Plan B" COVID-19 restrictions could cause the economy to contract in December.

- **On 14th December, the labour market statistics** for the three months to October and the single month of October were released. The fallout after the furlough scheme was smaller and shorter than the Bank of England had feared. The single-month data were more informative and showed that LFS employment fell by 240,000, unemployment increased by 75,000 and the unemployment rate rose from 3.9% in September to 4.2%. However, the weekly data suggested this didn't last long as unemployment was falling again by the end of October. What's more, the 49,700 fall in the claimant count and the 257,000 rise in the PAYE measure of company payrolls suggests that the labour market strengthened again in November. The other side of the coin was a further rise in the number of vacancies from 1.182m to a record 1.219m in the three months to November which suggests that the supply of labour is struggling to keep up with demand, although the single-month figure for November fell for the first time since February, from 1.307m to 1.227m.

- These figures by themselves, would probably have been enough to give the MPC the assurance that it could press ahead to raise Bank Rate at this December meeting. However, the advent of Omicron potentially threw a spanner into the works as it poses a major headwind to the economy which, of itself, will help to cool the economy. The financial markets, therefore, swung round to expecting no change in Bank Rate.

- **On 15th December we had the CPI inflation** figure for November which spiked up further from 4.2% to 5.1%, confirming again how inflationary pressures have been building sharply. However, Omicron also caused a sharp fall in world oil and other commodity prices; (gas and electricity inflation has generally accounted on average for about 60% of the increase in inflation in advanced western economies).

- **Other elements of inflation are also transitory** e.g., prices of goods being forced up by supply shortages, and shortages of shipping containers due to ports being clogged have caused huge increases in shipping costs. But these issues are likely to clear during 2022, and then prices will subside back to more normal levels. Gas prices and electricity prices will also fall back once winter is passed and demand for these falls away.

- Although it is possible that the Government could step in with some **fiscal support for the economy**, the huge cost of such support to date is likely to pose a barrier to incurring further major economy wide expenditure unless it is very limited and

targeted on narrow sectors like hospitality, (as announced just before Christmas). The Government may well, therefore, effectively leave it to the MPC, and to monetary policy, to support economic growth – but at a time when the threat posed by rising inflation is near to peaking!

- This is the adverse set of factors against which the MPC had to decide on Bank Rate. For the second month in a row, the MPC blind-sided financial markets, this time with a **surprise increase in Bank Rate from 0.10% to 0.25%.** What's more, the hawkish tone of comments indicated that the MPC is now concerned that inflationary pressures are indeed building and need concerted action by the MPC to counter. This indicates that there will be more increases to come with financial markets predicting 1% by the end of 2022. The 8-1 vote to raise the rate shows that there is firm agreement that inflation now poses a threat, especially after the CPI figure hit a 10-year high this week. The MPC commented that "there has been significant upside news" and that "there were some signs of greater persistence in domestic costs and price pressures".

- On the other hand, it did also comment that **"the Omicron variant is likely to weigh on near-term activity".** But it stressed that at the November meeting it had said it <u>would</u> raise rates if the economy evolved as it expected and that now "these conditions had been met". It also appeared more worried about the possible boost to inflation form Omicron itself. It said that "the current position of the global and UK economies was materially different compared with prior to the onset of the pandemic, including elevated levels of consumer price inflation". It also noted the possibility that renewed social distancing would boost demand for goods again, (as demand for services would fall), meaning "global price pressures might persist for longer". (Recent news is that the largest port in the world in China has come down with an Omicron outbreak which is not only affecting the port but also factories in the region.)

- On top of that, there were no references this month to inflation being expected to be below the **2% target in two years' time,** which at November's meeting the MPC referenced to suggest the markets had gone too far in expecting interest rates to rise to over 1.00% by the end of the year.

- These comments indicate that there has been a material reappraisal by the MPC of the inflationary pressures since their last meeting and the Bank also increased its forecast for inflation to peak at 6% next April, rather than at 5% as of a month ago. However, as the Bank retained its guidance that only **a "modest tightening"** in policy will be required, it cannot be thinking that it will need to increase interest rates that much more. A typical policy tightening cycle has usually involved rates rising by 0.25% four times in a year. "Modest" seems slower than that. As such, the Bank could be thinking about

raising interest rates two or three times next year to 0.75% or 1.00%.

- In as much as a considerable part of the inflationary pressures at the current time are indeed **transitory,** and will naturally subside, and since economic growth is likely to be weak over the next few months, this would appear to indicate that this tightening cycle is likely to be comparatively short.

- As for the timing of the next increase in Bank Rate, the MPC dropped the comment from November's statement that Bank Rate would be raised "in the coming months". That may imply another rise is unlikely at the next meeting in February and that May is more likely. However, much could depend on how adversely, or not, the economy is affected by Omicron in the run up to the next meeting on 3rd February. Once 0.50% is reached, the Bank would act to start shrinking its stock of QE, (gilts purchased by the Bank would not be replaced when they mature).

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

US. Shortages of goods and intermediate goods like semi-conductors, have been fuelling increases in prices and reducing economic growth potential. In November, **CPI inflation hit a near 40-year record level of 6.8%** but with energy prices then falling sharply, this is probably the peak. The biggest problem for the Fed is the mounting evidence of a strong pick-up in cyclical price pressures e.g., in rent which has hit a decades high.

Shortages of labour have also been driving up wage rates sharply; this also poses a considerable threat to feeding back into producer prices and then into consumer prices inflation. It now also appears that there has been a sustained drop in the labour force which suggests the pandemic has had a longer-term scarring effect in reducing potential GDP. Economic growth may therefore be reduced to between 2 and 3% in 2022 and 2023 while core inflation is likely to remain elevated at around 3% in both years instead of declining back to the Fed's 2% central target.

Inflation hitting 6.8% and the feed through into second round effects, meant that it was near certain that the **Fed's meeting of 15th December** would take aggressive action against inflation. Accordingly, the rate of tapering of monthly $120bn QE purchases

announced at its November 3rd meeting. was doubled so that all purchases would now finish in February 2022. In addition, Fed officials had started discussions on running down the stock of QE held by the Fed. Fed officials also expected three rate rises in 2022 of 0.25% from near zero currently, followed by three in 2023 and two in 2024, taking rates back above 2% to a neutral level for monetary policy. The first increase could come as soon as March 2022 as the chairman of the Fed stated his view that the economy had made rapid progress to achieving the other goal of the Fed – "maximum employment". The Fed forecast that inflation would fall from an average of 5.3% in 2021 to 2.6% in 2023, still above its target of 2% and both figures significantly up from previous forecasts. What was also significant was that this month the Fed dropped its description of the current level of inflation as being "transitory" and instead referred to "elevated levels" of inflation: the statement also dropped most of the language around the flexible average inflation target, with inflation now described as having exceeded 2 percent "for some time". It did not see Omicron as being a major impediment to the need to take action now to curtail the level of inflationary pressures that have built up, although Fed officials did note that it has the potential to exacerbate supply chain problems and add to price pressures.

- **EU.** The slow role out of vaccines initially delayed **economic recovery** in early 2021 but the vaccination rate then picked up sharply. After a contraction of -0.3% in Q1, Q2 came in with strong growth of 2%. With Q3 at 2.2%, the EU recovery was then within 0.5% of its pre Covid size. However, the arrival of Omicron is now a major headwind to growth in quarter 4 and the expected downturn into weak growth could well turn negative, with the outlook for the first two months of 2022 expected to continue to be very weak.
- **November's inflation figures** breakdown shows that the increase in price pressures is not just due to high energy costs and global demand-supply imbalances for durable goods as services inflation also rose. Headline inflation reached 4.9% in November, with over half of that due to energy. However, oil and gas prices are expected to fall after the winter and so energy inflation is expected to plummet in 2022. Core goods inflation rose to 2.4% in November, its second highest ever level, and is likely to remain high for some time as it will take a long time for the inflationary impact of global imbalances in the demand and supply of durable goods to disappear. Price pressures also increased in the services sector, but wage growth remains subdued and there are no signs of a trend of faster wage growth which might lead to *persistently* higher services inflation - which would get the ECB concerned. The upshot is that the euro-zone is set for a prolonged period of inflation being above the ECB's target of 2% and it is likely to average 3% in 2022, in line with the ECB's latest projection.
- **ECB tapering.** The ECB has joined with the Fed by also announcing at its meeting on 16th December that it will be reducing its QE purchases - by half from October 2022, i.e., it will

still be providing significant stimulus via QE purchases for over half of next year. The main struggle that the ECB has had in recent years is that inflation has been doggedly anaemic in sticking below the ECB's target rate despite all its major programmes of monetary easing by cutting rates into negative territory and providing QE support, however shows signs of ticking up sharply from 2022

- The ECB will now also need to consider the impact of **Omicron** on the economy, and it stated at its December meeting that it is prepared to provide further QE support if the pandemic causes bond yield spreads of peripheral countries, (compared to the yields of northern EU countries), to rise. However, that is the only reason it will support peripheral yields, so this support is limited in its scope.
- The EU has entered into a **period of political uncertainty** where a new German government formed of a coalition of three parties with Olaf Scholz replacing Angela Merkel as Chancellor in December 2021, will need to find its feet both within the EU and in the three parties successfully working together. In France there is a presidential election coming up in April 2022 followed by the legislative election in June. In addition, Italy needs to elect a new president in January with Prime Minister Draghi being a favourite due to having suitable gravitas for this post. However, if he switched office, there is a significant risk that the current government coalition could collapse. That could then cause differentials between Italian and German bonds to widen when 2022 will also see a gradual running down of ECB support for the bonds of weaker countries within the EU. These political uncertainties could have repercussions on economies and on Brexit issues.

- **CHINA.** After a concerted effort to get on top of the virus outbreak in Q1 2020, economic recovery was strong in the rest of **2020**; 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 in **2021** after this initial surge of recovery from the pandemic and looks likely to be particularly weak in 2022. China has been struggling to contain the spread of the Delta variant through using sharp local lockdowns - which depress economic growth. Chinese consumers are also being very wary about leaving home and so spending money on services. However, with Omicron having now spread to China, and being much more easily transmissible, this strategy of sharp local lockdowns to stop the virus may not prove so successful in future. In addition, the current pace of providing boosters at 100 billion per month will leave much of the 1.4 billion population exposed to Omicron, and any further mutations, for a considerable time. The **People's Bank of China** made a start in

December 2021 on cutting its key interest rate marginally so as to stimulate economic growth. However, after credit has already expanded by around 25% in just the last two years, it will probably leave the heavy lifting in supporting growth to fiscal stimulus by central and local government.

- Supply shortages, especially of coal for power generation, were causing widespread power cuts to industry during the second half of 2021 and so a sharp disruptive impact on some sectors of the economy. 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, recent business surveys indicate that the economy has been rebounding rapidly in 2021 once the bulk of the population had been double vaccinated and new virus cases had plunged. However, Omicron could reverse this initial success in combating Covid.
- 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 actually negative in July. New Prime Minister Kishida, having won the November general election, brought in a supplementary budget to boost growth, but it is unlikely to have a major effect.

- **WORLD GROWTH.** World growth was in recession in 2020 but recovered during 2021 until starting to lose momentum in the second half of the year, though overall growth for the year is expected to be about 6% and to be around 4-5% in 2022. Inflation has been rising due to increases in gas and electricity prices, shipping costs and supply shortages, although these should subside during 2022. While headline inflation will fall sharply, core inflation will probably not fall as quickly as central bankers would hope. 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, followed by a major surge in demand after lockdowns ended, have been highly disruptive of extended worldwide supply chains. Major queues of ships unable to unload their goods at ports in New York, California and China built up rapidly during quarters 2 and 3 of 2021 but then halved during quarter 4. Such issues have led to a misdistribution 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. The latest additional disruption has been a shortage of coal in China leading to power cuts focused primarily on producers

(rather than consumers), i.e., this will further aggravate shortages in meeting demand for goods. 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 available to purchase.

Creditworthiness Policy and Investment Criteria

The Council applies the creditworthiness service provided by Link Asset Services. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies - Fitch, Moody's and Standard and Poor's. The credit ratings of counterparties are supplemented with the following overlays:

- credit watches and credit outlooks from credit rating agencies;
- CDS spreads to give early warning of likely changes in credit ratings;
- sovereign ratings to select counterparties from only the most creditworthy countries.

This modelling approach combines credit ratings, credit Watches and credit Outlooks in a weighted scoring system which is then combined with an overlay of CDS spreads for which the end product is a series of colour coded bands which indicate the relative creditworthiness of counterparties. These colour codes are used by the Council to determine the suggested duration for investments. The Council will therefore use counterparties within the following durational bands

- Yellow 5 years *
- Dark pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25
- Light pink 5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5
- Purple 2 years
- Blue 1 year (only applies to nationalised or semi nationalised UK Banks)
- Orange 1 year
- Red 6 months
- Green 100 days
- No colour not to be used

Y	Pi1	Pi2	P	B	O	R	G	N/C
1	1.25	1.5	2	3	4	5	6	7
Up to 5yrs	Up to 5yrs	Up to 5yrs	Up to 2yrs	Up to 1yr	Up to 1yr	Up to 6mths	Up to 100days	No Colour

	Colour (and long term rating where applicable)	Money and/or % Limit	Time Limit
Banks /UK Govt debt*	yellow	£120m	5yrs
Banks	purple	£30m	2 yrs
Banks	orange	£30m	1 yr
Banks – part nationalised	blue	£35m	1 yr
Banks	red	£30m	6 mths
Banks	green	£30m / %	100 days
Banks	No colour	Not to be used	
Council's banker	-	£35m / %	5 yrs
Other institutions limit	-	£30m	1yr
DMADF	AAA	unlimited	6 months
Local authorities	n/a	£35m	5yrs
	Fund rating	Money and/or % Limit	Time Limit
Money market funds	AAA	£30m / %	liquid
Enhanced money market funds with a credit score of 1.25	Dark pink / AAA	£30m / %	liquid
Enhanced money market funds with a credit score of 1.5	Light pink / AAA	£30m / %	liquid

** Please note: the yellow colour category is for UK Government debt, or its equivalent, money market funds and collateralised deposits where the collateral is UK Government debt*

The Capita Asset Services' creditworthiness service uses a wider array of information than just primary ratings. Furthermore, by using a risk weighted scoring system, it does not give undue preponderance to just one agency's ratings.

Typically the minimum credit ratings criteria the Council use will be a Short Term rating (Fitch or equivalents) of F1 and a Long Term rating of A-. There may be occasions when the counterparty ratings from one rating agency are marginally lower than these ratings but may still be used. In these instances consideration will be given to the whole range of ratings available, or other topical market information, to support their use.

All credit ratings will be monitored before deals are underatken and The Council is alerted to changes to ratings of all three agencies through its use of the Capita Asset Services' creditworthiness service.

- if a downgrade results in the counterparty / investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.
- in addition to the use of credit ratings the Council will be advised of information in movements in credit default swap spreads against the iTraxx benchmark and other market data on a daily basis via its Passport website, provided exclusively to it by Capita Asset Services. Extreme market movements may result in downgrade of an institution or removal from the Council's lending list.

Sole reliance will not be placed on the use of this external service. In addition this Council will also use market data and market information, information on any external support for banks to help support its decision making process.

Investment Criteria for Specified and Non Specified Investments

1.1 Investments will be made in accordance with the following terms:

1.1.1 **<u>Specified Investments</u>:**

(All such investments will be sterling denominated, with maturities up to maximum of 1 year, meeting the minimum 'high' rating criteria where applicable and the principal sum to be repaid at maturity is the same as the initial sum invested other than investments in the UK Government.)

Instrument	**Minimum Credit Criteria**	**Use**	**Max investment**
Debt Management Agency Deposit Facility	--	In-house	£120M
Term deposits – UK government	--	In-house	£120M
Term deposits – other LAs	--	In-house	£30M with each counterparty
Term deposits – banks and building societies	Short-term F1,P1,A1, Long-term AA- or UK nationalised banks Blue Orange Red Green No Colour	fund managers and In-house 12 months 12 months 6 months 100 days Not for use	£30M with each counterparty/ per agreement
Term deposits – Banks nationalised by highly credit rated sovereign countries	Short-term F1,P1,A1, Long-term AA- Blue Orange Red	fund managers and In-house 12 months 12 months 6 months	£30M with each counterparty/ per agreement

	Green No Colour	100 days Not for use	
Government guarantee on all deposits by high credit rated sovereign countries	Short-term F1,P1,A1, Long-term AA- or UK nationalised banks Blue Orange Red Green No Colour	fund managers and In-house 12 months 12 months 6 months 100 days Not for use	£30M with each counterparty/ per agreement
UK Government supported banking sector	Short-term F1,P1,A1, Long-term AA- or UK nationalised banks Blue Orange Red Green No Colour	fund managers and In-house 12 months 12 months 6 months 100 days Not for use	£30M with each counterparty/ per agreement
UK Government Gilts with maturities in excess of 1 year	AAA	Fund Managers/in house	See 2 below/£25M with each counterparty
Bonds issued by multilateral development banks	AA	In-house on a 'buy-and-hold' basis. Also for use by fund managers	£25M with each counterparty and per agreement
Bonds issued by a financial institution which is guaranteed by the UK government	AA-	In-house on a 'buy-and-hold' basis. Also for use by fund managers	£25M with each counterparty per agreement
Sovereign bond issues (i.e. other than the UK govt)	AAA	In- house Fund Managers	£25M with each counterparty per agreement
Corporate Bonds : [under SI 1010 (W.107)]	AA-	In- house Fund Managers	£25M with each counterparty per agreement
Gilt Funds and Bond Funds	AA-	In- house Fund Managers	£15M per agreement
Money Market Funds	AAA	In- house Fund Managers	£25M per agreement

Property/alternative asset funds	AA-	Fund managers	£20M per agreement
Floating Rate Notes	AA-	Fund managers	per agreement
Treasury Bills	N/A	Fund Managers	per agreement
Local authority mortgage guarantee scheme	Short-term F1,P1,A1	In-house	£25m with each counterparty

1.1.2 **Non-Specified Investments**:

A maximum of 35% will be held in aggregate of Council managed funds in non-specified investments. A maximum of 50% of aggregate funds managed by the Council's external fund managers will be held in non-specified investments.

Instrument	Min Credit/Colour Criteria	Use	Maximum Period	Maximum Investment
Term deposits – UK government (with maturities in excess of 1 year)		In-house	5 years	£25M
Term deposits – other Local Authorities (with maturities in excess of 1 year)		In-house	5 years	£25M with each counterparty
Deposits with banks and building societies covered by UK government guarantee	Long-term AA- Blue Orange	Fund managers/ in-house	See 2 and 3 below 12 months 12 months	per agreement/£ 25m with each counterparty
Certificates of deposits issued by banks and building societies covered by UK government guarantee	Long-term AA- Blue Orange	Fund managers/in house	See 2 and 3 below 12 months 12 months	per agreement/£ 25m with each counterparty
UK Government Gilts	-	Fund Managers/in house	See 2 and 3 below/5 years	per agreement /£25M
Treasury Bills	-	Fund Managers/in house	See 2 and 3 below/5 years	per agreement /£25M
Term deposits – banks and building societies (with maturities in excess of 1 year)	Long-term AA- Blue Orange	In-house	5 years 12 months 12 months	£25M with each counterparty

Certificates of deposits issued by banks and building societies	Long-term AA- Blue Orange	fund managers/in-house	10 years 12 months 12 months	per agreement /£25M with each counterparty
UK Government Gilts with maturities in excess of 1 year	AAA	Fund Managers/in house	10 years	See 2 below/£25M with each counterparty
Bonds issued by multilateral development banks	AA	In-house on a 'buy-and-hold' basis. Also for use by fund managers	5 years 10 years	£25M with each counterparty and per agreement
Bonds issued by a financial institution which is guaranteed by the UK government	-	In-house on a 'buy-and-hold' basis. Also for use by fund managers	5 years 10 years	£25M with each counterparty per agreement
Sovereign bond issues (i.e. other than the UK govt)	AAA	In- house Fund Managers	5 years 10 years	£25M with each counterparty per agreement
Corporate Bonds : [under SI 1010 (W.107)]	Long-term AA-	In- house Fund Managers	5 years 10years	£25M with each counterparty per agreement
Gilt Funds and Bond Funds	Long-term AA-	In- house Fund Managers	5 years 10years	£15M per agreement
Money Market Funds	AAA	In- house Fund Managers	n/a n/a	£25M per agreement
Property/alternative asset funds	-	Fund managers	n/a	£20M per agreement
Floating Rate Notes	Long-term AA-	Fund managers	10 years	per agreement
Treasury Bills	N/A	Fund Managers	10 years	per agreement
Local authority mortgage guarantee scheme	Short-term F1,P1,A1 Long-term AA-,	In-house	10 years	£25m with each counterparty

APPENDIX D

Fitch International Long-Term Credit Ratings

International Long-Term Credit Ratings (LTCR) may also be referred to as Long-Term Ratings. When assigned to most issuers, it is used as a benchmark measure of probability of default and is formally described as an Issuer Default Rating (IDR). The major exception is within Public Finance, where IDRs will not be assigned as market convention has always focused on timeliness and does not draw analytical distinctions between issuers and their underlying obligations. When applied to issues or securities, the LTCR may be higher or lower than the issuer rating (IDR) to reflect relative differences in recovery expectations. The following rating scale applies to foreign currency and local currency ratings:

Investment Grade	**Definition**
AAA	Highest credit quality. 'AAA' ratings denote the lowest expectation of credit risk. They are assigned only in case of exceptionally strong capacity for payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.
AA	Very high credit quality. 'AA' ratings denote expectations of very low credit risk. They indicate very strong capacity for payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.
A	High credit quality. 'A' ratings denote expectations of low credit risk. The capacity for payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to changes in circumstances or in economic conditions than is the case for higher ratings.
BBB	Good credit quality. 'BBB' ratings indicate that there are currently expectations of low credit risk. The capacity for payment of financial commitments is considered adequate but adverse changes in circumstances and economic conditions are more likely to impair this capacity. This is the lowest investment grade category.
Speculative Grade	**Definition**
BB	Speculative. 'BB' ratings indicate that there is a possibility of credit risk developing, particularly as the result of adverse economic change over time; however, business or financial alternatives may be available to allow financial commitments to be met. Securities rated in this category are not investment grade.
B	Highly speculative. • For issuers and performing obligations, 'B' ratings

	indicate that significant credit risk is present, but a limited margin of safety remains. Financial commitments are currently being met; however, capacity for continued payment is contingent upon a sustained, favourable business and economic environment. • For individual obligations, may indicate distressed or defaulted obligations with potential for extremely high recoveries. Such obligations would possess a Recovery Rating of 'RR1' (outstanding).
CCC	For issuers and performing obligations, default is a real possibility. Capacity for meeting financial commitments is solely reliant upon sustained, favourable business or economic conditions. • For individual obligations, may indicate distressed or defaulted obligations with potential for average to superior levels of recovery. Differences in credit quality may be denoted by plus/minus distinctions. Such obligations typically would possess a Recovery Rating of 'RR2' (superior), or 'RR3' (good) or 'RR4' (average).
CC	For issuers and performing obligations, default of some kind appears probable. • For individual obligations, may indicate distressed or defaulted obligations with a Recovery Rating of 'RR4' (average) or 'RR5' (below average).
C	• For issuers and performing obligations, default is imminent. • For individual obligations, may indicate distressed or defaulted obligations with potential for below-average to poor recoveries. Such obligations would possess a Recovery Rating of 'RR6' (poor).
RD	Indicates an entity that has failed to make due payments (within the applicable grace period) on some but not all material financial obligations, but continues to honour other classes of obligations.
D	Indicates an entity or sovereign that has defaulted on all of its financial obligations. Default generally is defined as one of the following: • Failure of an obligor to make timely payment of principal and/or interest under the contractual terms of any financial obligation; • The bankruptcy filings, administration, receivership, liquidation or other winding-up or cessation of business • The distressed or other coercive exchange of an obligation, where creditors were offered securities with diminished structural or economic terms compared with the existing obligation.

Fitch International Short-Term Credit Ratings

The following ratings scale applies to foreign currency and local currency ratings. A Short-term rating has a time horizon of less than 13 months for most obligations, or up to three years for US public finance, in line with industry standards, to reflect unique risk characteristics of bond, tax, and revenue anticipation notes that are commonly issued with terms up to three years. Short-term ratings thus place greater emphasis on the liquidity necessary to meet financial commitments in a timely manner.

Short Term Rating	**Current Definition**
F1	Highest credit quality. Indicates the strongest capacity for timely payment of financial commitments; may have an added "+" to denote any exceptionally strong credit feature.
F2	Good credit quality. A satisfactory capacity for timely payment of financial commitments, but the margin of safety is not as great as in the case of the higher ratings.
F3	Fair credit quality. The capacity for timely payment of financial commitments is adequate; however, near term adverse changes could result in a reduction to non investment grade.
B	Speculative. Minimal capacity for timely payment of financial commitments, plus vulnerability to near term adverse changes in financial and economic conditions.
C	High default risk. Default is a real possibility. Capacity for meeting financial commitments is solely reliant upon a sustained, favourable business and economic environment.
D	Indicates an entity or sovereign that has defaulted on all of its financial obligations.

APPENDIX E

Countries with approved Credit ratings as at Jan 2022
(NB subject to change and no overseas investments at this time)

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 F

MINIMUM REVENUE PROVISION

1. Government Guidance

The Welsh Assembly Government issued new guidance in March 2008 which requires that a Statement on the Council's policy for its annual MRP should be submitted to the full Council for approval before the start of the financial year to which the provision will relate.

The Council are legally obliged by section 21 (1b) to "have regard" to the guidance, which is intended to enable a more flexible approach to assessing the amount of annual provision than was required under the previous statutory requirements. The guidance offers four main options under which MRP could be made, with an overriding recommendation that the Council should make prudent provision to redeem its debt liability over a period which is reasonably commensurate with that over which the capital expenditure is estimated to provide benefits. The requirement to 'have regard' to the guidance therefore means that: -

Although four main options are recommended in the guidance, there is no intention to be prescriptive by making these the only methods of charge under which a local authority may consider its MRP to be prudent.

It is the responsibility of each authority to decide upon the most appropriate method of making a prudent provision, after having had regard to the guidance.

Where the CFR was nil or negative on the last day of the preceding financial year, the authority does not need to make an MRP provision. MRP in the current financial year would therefore by zero,

Option 1: Regulatory Method

Under the previous MRP regulations, General Fund MRP was set at a uniform rate of 4% of the adjusted CFR (i.e. adjusted for "Adjustment A") on a reducing balance method (which in effect meant that MRP charges would stretch into infinity). This option is available for the General Fund share of capital financing requirement which relates to capital expenditure incurred prior to 1 April 2008. It may also be used for new capital expenditure up to the amount which is deemed to be supported by the Welsh Assembly Government annual supported borrowing allocation. The use of the commutation adjustment to mitigate the MRP charge is also allowed to continue under this option.

Option 2: Capital Financing Requirement Method

This is a variation on option 1 which is based upon a charge of 4% of the aggregate CFR without any adjustment for Adjustment A, or certain other factors which were brought into account under the previous statutory MRP calculation. The CFR is the measure of an authority's outstanding debt liability as depicted by their balance sheet.

Option 3: Asset Life Method.
This method may be applied to most new capital expenditure, including where desired that which may alternatively continue to be treated under options 1 or 2.

The guidance suggests that any new borrowing which receives no Government support and is therefore self-financed would fall under option 3

Under this option, it is intended that MRP should be spread over the estimated useful life of either an asset created, or other purpose of the expenditure. There are two useful advantages of this option: -

- Longer life assets e.g. freehold land can be charged over a longer period than would arise under options 1 and 2.
- No MRP charges need to be made until the financial year after that in which an item of capital expenditure is fully incurred and, in the case of a new asset, comes into service use (this is often referred to as being an 'MRP holiday'). This is not available under options 1 and 2.

There are two methods of calculating charges under option 3:

Equal instalment method – equal annual instalments which are calculated using a simple formula set out in paragraph 9 of the MRP guidance,

under this approach, the MRP is provided by the following formula

A – B divided by C

A is the amount of capital expenditure in respect of the asset financed by borrowing or credit arrangements

B is the total provision made before the current financial year in respect of that expenditure

C is the inclusive number of financial years from the current year to that in which the estimated life of the asset expires

Annuity method – annual payments gradually increase during the life of the asset with an appropriate interest rate used to calculate the annual amount

Under both options, the authority may make additional voluntary revenue provision and this may require an appropriate reduction in later years' MRP

In addition adjustments to the calculation to take account of repayment by other methods (e.g. application of capital receipts) should be made as necessary.

Option 4: Depreciation Method
Under this option, MRP charges are to be linked to the useful life of each type of asset using the standard accounting rules for depreciation (but with some exceptions) i.e. this is a more complex approach than option 3.

The same conditions apply regarding the date of completion of the new expenditure as apply under option 3.

2. Date of implementation
The previous statutory MRP requirements cease to have effect after the 2006/07 financial year. However, the same basis of 4% charge in respect of the GF share of CFR may continue to be used without limit until the 2009/10 financial year, relative to expenditure incurred up to 31/3/2008, with the MRP policy being formally revised in Dec 2018 to reflect a 2.5% annual charge going forwards from that date.

The guidance suggests that Options 3 and 4 should be applied to any capital expenditure which results in an increase in the CFR and does not relate to the authority's Supported Capital Expenditure.

The guidance also provides the authority with discretion to apply Options 3 or 4 to all capital expenditure whether or not supported and whenever it is incurred.

Any capitalised expenditure incurred after 1 April 2008 which gives rise to an increase in the GF CFR should be repaid by using option 3 as adapted by paragraphs 23 and 24 of the guidance.

APPENDIX G

Active Internal Credit UK Counterparty List (as at 31 January 2021 subject to change)

Institution	Country	Bank/BS	Fitch Ratings		
			L Term	Support	S Term
Institution	**Country**	**Bank/BS**	**Ratings L Term**	**Support**	**S Term**
Santander Financial Services PLC	UK	Bank	A+	Withdrawn	F1
Bank of Scotland PLC	UK	Bank	A+	Withdrawn	F1
Barclays Bank PLC	UK	Bank	A+	5	F1
Close Brothers Ltd	UK	Bank	A-	5	F2
Goldman Sachs International Bank	UK	Bank	A+	1	F1
HSBC Bank PLC	UK	Bank	AA-	1	F1+
Lloyds Bank Corporate Markets Plc	UK	Bank	A+	Withdrawn	F1
Santander UK PLC	UK	Bank	A+	Withdrawn	F1
Standard Chartered Bank	UK	Bank	A+	5	F1
SMBC International PLC	UK	Bank	A	1	F1
Coventry Building Society	UK	BS	A-	Withdrawn	F1
Leeds Building Society	UK	BS	A-	Withdrawn	F1
Nationwide Building Society	UK	BS	A	Withdrawn	F1
Skipton Building Society	UK	BS	A-	Withdrawn	F1
Yorkshire Building Society	UK	BS	A-	Withdrawn	F1

APPENDIX H

INTERIM YEAR TREASURY MANAGEMENT REPORT 2021/22

1 Background

1.1 This report is presented in line with the recommendations contained within the The Chartered Institute of Public Finance and Accountancy's (CIPFA) Code of Practice on Treasury Management which requires an interim year review of Treasury Management operations to be presented to Council

1.2 Treasury Management is defined as:

"The management of the local authority's 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. " A glossary of terms is at Appendix 1.

1.3 The Chartered Institute of Public Finance and Accountancy's (CIPFA) Code of Practice on Treasury Management (revised November 2009) was adopted by this Council in February 2010.

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 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.

This Interim Year Review Report has been prepared in compliance with CIPFA's Code of Practice, and covers the following:

- An economic update for the first half of 2021/22
- A review of the Treasury Management Strategy Statement and Annual Investment Strategy

- 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 Cashflow Management

2.1 As previously reported, the Authority continues to lead in the distribution of Welsh Government grant aid, often funding the distribution of cash before receiving it form Welsh Government.

2.4 It can be seen the prudent, careful management of Council balances/reserves enables a nimble reactive treasury management function in times of crisis. The Council's Treasury Management function was able to address and meet all the demands above and continues to do so in the ongoing lockdown.

3 Economic Update

3.1 **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.

3.2 **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.

3.3 **Gilt yields had, therefore, already been on a generally falling trend up until the coronavirus crisis hit western economies during March 2020 which caused gilt yields to spike up**. However, yields then 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.

3.4 **At the start of January 2021,** all gilt yields from 1 to 8 years were negative: however, since then all gilt yields have become positive and rose sharply during the spring, especially in medium and longer-term periods, until starting a

significant decline since May which was then sharply reversed in August / September. Repeated assurances by the Fed in the US, and by other major world central banks, that inflation would spike up after Covid restrictions were abolished, but would only be transitory, allayed investor fears until August / September when high inflation was again seen as a growing danger and both central banks in the US and UK gave indications that monetary policy tightening was now on the horizon. There is considerable concern that the US Fed is taking a too laid-back view that inflation pressures in the US are purely transitory and that they will subside without the need for the Fed to take significant action to tighten monetary policy. Inflation is now a primary concern for all central banks

3.5

4 Review of the Treasury Management Strategy Statement and Investment Strategy

4.1 The Treasury Management Strategy Statement for 2021/22 was approved by Council in February 2021. The Council's Annual Investment Strategy, which is incorporated in the Treasury Management Strategy Statement, outlines the Council's investment priorities as follows in order of priority:

- Security of capital
- Liquidity
- Yield

4.2 The Council shall aim to achieve the optimum return (yield) on investments commensurate with the proper levels of security and liquidity. In the current economic climate it is considered only appropriate to invest with highly credit rated financial institutions, using our advisor's suggested creditworthiness appraisal approach, including sovereign credit rating and credit default swap (CDS) overlay information.

4.4 Borrowing rates and available investment interest rates have remained at historically low rates during 2021/22, with certain periods of extreme volatility, reflecting the political uncertainty prevailing each time. As planned by The S 151 Officer, no external borrowing has been undertaken during the period when the PWLB Premium prevailed, pending the outcome of HM Treasury Consultation in 4.6 below. However , the S151 Officer cognisant of the mid/long term funding requirements of the capital programme, took advantage of the volatility in yields and undertook the historically low borrowing in the year outlined in 4.7

4.5 As outlined in Section 3 above, there is still considerable uncertainty and volatility in financial and banking markets, both globally and particularly in the UK, as it comes out of the of the pandemic and pending the full impact of the Brexit agreement and uncertainty in Western Europe. In this context, it is considered that the strategy approved in February 2021 is still appropriate in the current economic climate and has been reviewed whilst considering and formulating the strategy for 2022/23 as funding for capital and cashflow requirements dictate.

4.6 Public Works Loan Board (PWLB)

HM Treasury made a shock determination on the 9th October 2019 affecting all future borrowing from the Public Works Loan Board (PWLB) which would now be subject to an additional 1.00% 'premium' over and above existing margins above prevailing Gilt yields, primarily in response and to deter exponential growth in borrowing to fund speculative investment by a small number of local authorities in England. Strong representations were made via WLGA, and WG about the negative impact this change would have on capital programmes in progress throughout local authorities in Wales.

4.7 Following the strength of representations, HM Treasury launched a consultation process on the PWLB borrowing process. The results of the consultation and accompanying guidance was issued in November 2020 when the 1.00% premium was removed. The accompanying guidance outlines what constitutes eligible expenditure for PWLB borrowing:

The guidance clearly prohibits 'investing primarily for yield' which it defines as:

Investment assets bought primarily for yield would usually have one or more of the following characteristics:

a. buying land or existing buildings to let out at market rate

b. buying land or buildings which were previously operated on a commercial basis which is then continued by the local authority without any additional investment or modification

c. buying land or existing buildings other than housing which generate income and are intended to be held indefinitely, rather than until the achievement of some meaningful trigger such as the completion of land assembly

The guidance DOES allow borrowing for regenerative purposes, which it defines as:

Regeneration projects would usually have one or more of the following characteristics:

a. the project is addressing an economic or social market failure by providing services, facilities, or other amenities that are of value to local people and would not otherwise be provided by the private sector

b. the local authority is making a significant investment in the asset beyond the purchase price: developing the assets to improve them and/or change their use, or otherwise making a significant financial investment

c. the project involves or generates significant additional activity that would not otherwise happen without the local authority's intervention, creating jobs and/or social or economic value

d. while some parts of the project may generate rental income, these rents are recycled within the project or applied to related regeneration projects, rather

than being applied to wider services

Preventative action would have all of the following characteristics:

a. *the intervention prevents a negative outcome, such as by buying and conserving assets of community value that would otherwise fall into disrepair, or providing support to maintain economic activity that would otherwise cease*
b. *there is no realistic prospect of support from a source other than the local authority*

The guidance is also clear that PWLB borrowing cannot be used to replace other Council funds which are then used to finance the 'primarily for yield' investment.

4.7 It should be noted that this Council undertook £90m of borrowing, wholly fulfilling its then capital financing requirement in 2018/19 at historically low interest rates, materially bringing down the average cost of capital to the Council, ahead of the punitive change in 4.6 being implemented.

Noting the market conditions outlined in 4.4, in April, May and June 2021,the S 151 Officer authorised **£75m** of PWLB long term borrowing which was drawn down from HM Treasury :

Date	Amount	Maturity Date	Interest Rate
13th April 2021	£20m	12th April 2070	1.96
13th April 2021	£25m	12th April 2071	1.95
28th May 2021	£15m	27th May 2069	1.91
1st June 2021	£15m	31st May 2068	1.94
TOTAL	**£75m**		**1.94**

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Similarly as inflationary pressures (energy, fuel, transportation, materials, food, labour markets) are making imminent short term interest rate rises all the more likely.Therefore the S 151 Officer gave the instruction to monitor the volatile Gilt market with a view to take the opportunity to mitigate further funding risk within the Council's approved capital programme and drawdown a further **£45m** of PWLB borrowing resulting in £45m being drawn down from PWLB in Oct 2021.

Date	Amount	Maturity Date	Interest Rate
15th Oct 2021	£15m	14th April 2068	1.94
15th Oct 2021	£15m	14th April 2069	1.93
15th Oct 2021	£15m	14th Oct 2070	1.93
TOTAL	**£45m**		**1.93**

The borrowing identified above **NOW** represents the **cheapest long term borrowing ever undertaken by this Authority.**

5 Review of Investment Portfolio 2021/22

5.1 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

5.2 A full list of internally managed investments held as at 31st Dec 2021, is shown in Appendix 3. To 31st Dec 2021, the portfolio has returned 0.1% against a 7 day benchmark rate of 0.05%

6 Review of Borrowing 2021/22

6.1 The latest projected capital financing requirement (CFR) for 2021/22 is £664.197m. The in year borrowing undertaken is identified at 4.7. The total outstanding borrowing is now £642.260m

7 Review of Debt Rescheduling 2021/22

7.1 Debt rescheduling opportunities are constantly evaluated but have been limited in the current economic climate and consequent structure of interest rates. No debt rescheduling has been undertaken in 2021/22 to date.

8 Review of Compliance with Treasury & Prudential Limits 2021/22

8.1 It is a statutory duty for the Council to determine and keep under review the "Affordable Borrowing Limits". The Council's approved Treasury and Prudential Indicators (affordability limits) are outlined in the approved Treasury Management Strategy Statement.

8.2 During the financial year to date the Council has operated within the Treasury limits and Prudential Indicators set out in the Council's Treasury Management Strategy Statement and in compliance with the Council's Treasury Management Practices. Compliance with the Prudential and Treasury Indicators are shown in Section 9.

9.0 Prudential Indicators

Capital Prudential Indicators	2020/21	2021/22
	Outturn	Revised Estimate
	£'000	£'000
Capital Expenditure		
GF	162,553	159,929
HRA	41,601	47,424
TOTAL	204,154	**207,353**
Ratio of financing costs to net revenue stream	%	%
GF	6.01	6.23
HRA	15.14	15.26
Capital Financing Requirement	£'000	£'000

GF HRA TOTAL	433,916 159,530 593,446	499,482 163,464 662,946

Treasury Management Prudential Indicators		
	2020/21	**2021/22**
	Outturn	**Revised Estimate**
	£'000 or %	**£'000 or %**
Authorised limit for external debt	565,198	837,467
Operational boundary for external debt	565,198	777,467
Upper limit for fixed interest rate exposure	82.32%/ £467,198	100%/ £838,197
Upper limit for variable interest rate exposure	17.68%/ £98,000	40%/ £335,279
Upper limit for total principal sums invested for over 364 days	40,000	40,000

Maturity Structure of Fixed Rate Borrowing in 2021/22			
	Upper Limit	**Lower Limit**	**Actual**
Under 12 months	50%	0%	0.7
12 months and within 24 months	50%	0%	0.5
24 months and within 5 years	50%	0%	0.1
5 years and within 10 years	85%	0%	9.7
10 years and above	95%	15%	89

The treasury management prudential indicators identified above as:

- Upper limit for fixed interest rate exposure
- Upper limit for variable interest rate exposure
- Upper limit for total principal sums invested for over 364 days
- Maturity Structure of fixed rate borrowing in 2021/22

Above figures are as at 31st Dec 2021. None of the above limits/Prudential Indicators have been breached during 2021/22 to date.