APPENDIX A

AMMENDED TREASURY MANAGEMENT STRATEGY STATEMENT

BACKGROUND

- 1. The Council is required to set a balanced budget, which means that resources available during the year are budgeted for to meet expenditure. Part of the treasury management operation is to ensure that:
 - The Council's capital programme and corporate investment plans are adequately funded;
 - Cash flow is adequately planned, with cash being available when needed to discharge the Council's legal obligations and to deliver Council services;
 - Surplus monies are invested wisely in counterparties or financial instruments commensurate with the Council's low risk appetite, providing security of capital and adequate liquidity before considering investment yield.
- Treasury management strategies provide a guide to the borrowing needs of the Council, essentially long-term cash flow planning, to ensure that the Council can meet its capital spending obligations. The management of long-term cash may involve arranging long or short-term loans, using cash flow surpluses, or restructuring any debts previously transacted to meet Council risk or cost objectives.
- 3. The Council has formally adopted CIPFA's Code of Practice on Treasury Management (the Code). The Code and Cross Sectoral Guidance Notes issued in 2021 require that each local authority has a Treasury Management Policy Statement that is approved by the Full Council, and this is set out in Appendix A.
- 4. The Council also follows other key requirements of the Code as set out in Appendix B. Prospects for interest rate changes and investment returns have been considered in developing and updating the Council's Treasury Management Strategies. The Bank of England published its latest Monetary Policy report in November 2022. CPI inflation forecasts were revised to 10.9% in 2022, 5.2% in 2023 and 1.4% in 2024.
- 5. The Bank of England made a majority decision on 15 December 2023 to increase Bank Rate by 0.50% to 3.50%. The Council's treasury management advisors, Link Asset Services, are currently forecasting the rate to increase to 4.50% in June 2023, before falling again to 4.00% in March 2024 and 3.00% in March 2025.
- 6. The importance of external economic factors is also a key driver in external parties setting rates and also the availability of instruments in which to invest and borrow. Appendix D sets out the present views of our treasury consultant, Link Asset Services.
- 7. The remainder of this report comprise the Council's Treasury Management Strategy Statement which covers three main areas as summarised below:

Borrowing

- Overall borrowing strategy
- Limits on external borrowing
- Maturity structure of borrowing
- Capital Financing Requirement (CFR) projections
- Affordability
- Minimum Revenue Provision (MRP) policy
- Borrowing in advance of need
- Debt rescheduling

Capital spending plans

- Capital spending plans
- Housing Revenue Account borrowing needs
- Other investment opportunities

Managing cash balances and investments

- Current cash position
- Cash flow forecast
- Prospects for investment returns
- Council policy on investing and managing risk
- Balancing short and long-term investments
- Annual Investment Strategy
- 8. The report summarises the key Prudential Indicators. These provide a reference point or "dashboard" so that senior officers and members can easily identify whether approved treasury management policies are being applied correctly in practice and take corrective action as required.
- 9. The Annual Investment Strategy in Appendix E provides more detail on how the Council's surplus cash investments are to be managed in 2023/24 including approved schedules of specified and non-specified investments.
- 10. These elements cover the requirements of the Local Government Act 2003, the CIPFA Prudential Code, the CIPFA Treasury Management Code and DLUHC Investment Guidance.

BORROWING

Overall borrowing strategy

11. The Council's main objective when borrowing money is to strike an appropriate balance between securing low interest costs and achieving cost certainty over the period for which funds are required.

- 12. Given the significant historic cuts to public expenditure and local government funding, the Council's borrowing strategy continues to address the key issue of affordability without compromising the long-term stability of the debt portfolio. The key factors influencing the 2023/24 strategy are:
 - forecast capital funding;
 - the current economic and market environment; and
 - interest rate forecasts.
- 13. The Council is currently maintaining an under-borrowed position. This means that capital expenditure has not been fully funded from loan debt as other funding streams (such as government grants and third-party contributions, use of Council reserves and cash balances and capital receipts) have been employed where available. This policy has served the Council well over the last few years while investment returns have been low and counterparty risk has been relatively high.
- 14. However, officers are constantly reviewing the situation to see if this remains the appropriate solution, or whether the Council should undertake more long-term borrowing to match the anticipated Capital Financing Requirement (CFR) over the coming years. Given that the Council's resources available for internal borrowing are expected to reduce as capital spending intensifies, the Council needs to maintain flexibility to borrow at opportune moments in line with the approved Prudential Indicators.
- 15. All new Public Works Loan Board (PWLB) loans are subject to relevant gilt yields +0.80% (certainty rate).

Alternatives to PWLB

- 16. The Council's treasury management strategy permits borrowing from various sources, but it has not been previously anticipated that any alternatives to PWLB would need to be utilised, given the current low cost of PWLB funding.
- 17. In addition to the low interest rate payable, the key advantage of PWLB is the speed and ease of transaction processing and the low fee and administration cost associated with the loans. Alternative types of funding could result in lengthy due diligence, consultancy costs, legal advice and fees, and will be far more costly administratively.

Range of options

- 18. Alternative options for funding to PWLB include:
 - Banks
 - Pension fund institutional investors
 - Bond issuance
 - The Municipal Bonds Agency

Banks

19. Discussions with the Council's treasury consultant suggest that the Council could access borrowing from banks. However, current PWLB certainty rate pricing has resulted in banks being placed in an overly competitive environment.

Pension fund institutional investors

20. Initial indications have suggested that the Council may be able to borrow from institutional investors at rates of around gilt yield plus 1.00% for periods of over 30 to 40 years, via a private placement agreement (PPA). Such an arrangement will be subject to extensive negotiations with the lenders, who will need to carry out due diligence on a Council's finances, budgets and balance sheet.

Bond investors

- 21. A bond issuance would first require the Council to become credit rated by one (or more) of the major ratings agencies: Fitch, S&P or Moody's. This is a complex, lengthy, repetitive and costly process.
- 22. The precise rate offered will be market led and dependent on the market's perception of the financial resilience of the authority and its creditworthiness.
- 23. Councils with significant reserves and a record of not overspending on budget will be able to secure the most advantageous rates. Bond releases typically require a minimum size of at least £200m.

Municipal Bonds Agency

24. This has been in existence since 2013 but has only recently in 2020 transacted its first bond issuance and local authority borrower, at a rate of 1.73%.

Community Municipal Bonds

25. The treasury management strategy will also allow the use of community municipal investments, a bond like instrument, where funds can be raised from multiple investor sources, including individuals.

Future prospects

26. Alternative opportunities for the Council may well present themselves, and the borrowing strategy will be designed to allow for this. The 'benchmark' for a borrowing opportunity is regarded at around gilts +0.8%. It is unclear at this

- stage whether feasible PWLB competition will materialise, and it is likely to take some time to do so.
- 27. Officers will continue to explore alternatives to the PWLB, working with the Council's treasury advisor, Link Asset Services. PWLB rates will also be kept under regular and active review.

Investing Primarily for Yield

- 28. Under the new Public Work Loans Board (PWLB) framework, the Council will need to submit its three-year capital plan to the PWLB and classify under different areas of spend, listed below, with classification the responsibility of the S151 officer. Any monies lent by the PWLB would also need to be classified under the following areas of spend:
 - Service spending
 - Housing
 - Regeneration
 - Preventative action
 - Treasury Management: refinancing and externalisation of internal borrowing
- 29. Under the PWLB criteria, it is stipulated: "Local authorities must not pursue a deliberate strategy of using private borrowing or internal borrowing to support investment in an asset that the PWLB would not support and then refinancing or externalising this with a PWLB loan."
- 30. On transacting a PWLB loan, the S151 officer is required to confirm that the local authority is not borrowing in advance of need and does not intend to buy investment assets primarily for yield. When applying for a new PWLB loan, the Council will be asked to confirm that the latest plans submitted remain current and provide assurance it does not intend to buy investment assets primarily for yield.
- 31. The PWLB guidance defines investment assets bought primarily for yield as:
 - buying land or existing buildings to let out at market rate;
 - 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;
 - 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:
 - buying a speculative investment asset (including both financial and non-financial assets) that generates yield without a direct policy purpose.

Limits on external borrowing

- 32. The Prudential Code requires the Council to set two limits on its total external debt, as set out in Table 1 below. The limits for 2023/24 have remained at the same level compared with the 2022/23 Treasury Management Strategy Statement (TMSS) to reflect slippage in the capital programme from previous years. The limits are:
 - Authorised Limit for External Debt (Prudential Indicator 5a): This is
 the limit prescribed by section 3(1) of the Local Government Act 2003,
 representing the maximum level of borrowing which the Council may
 incur. It reflects the level of external debt which, while not desired, could
 be afforded in the short term, but may not be sustainable in the longer
 term
 - Operational Boundary (Prudential Indicator 5b): This is the limit which external debt is not normally expected to exceed. The boundary is based on current debt plus anticipated net financing need for future years.

Table 1: Overall borrowing limits

	2022/23	2023/24	2024/25	2025/26
	Approved	Estimate	Estimate	Estimate
	£m	£m	£m	£m
Authorised Limit for External:				
Borrowing and other long-term liabilities	650	650	700	750
Operational Boundary for:				
Borrowing	550	690	790	780
Other long-term liabilities	15	15	15	15
TOTAL	565	705	805	795

Maturity structure of borrowing

33. Managing the profile of when debt matures is essential for ensuring that the Council is not exposed to large, fixed rate sums falling due for refinancing within a short time period, and thus potentially exposing the Council to additional risk and cost. Table 2 below sets out current upper and lower limits for debt maturity which are unchanged from 2022/23.

Table 2: Debt maturity profile limits

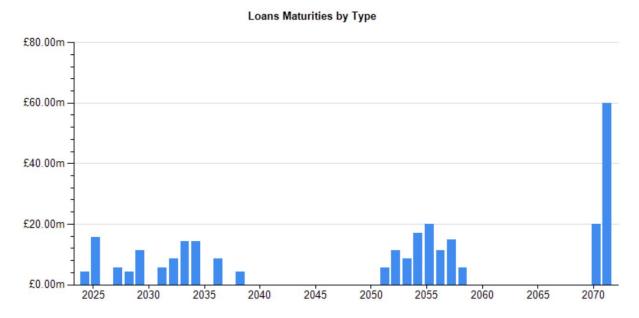
Period	Actual Maturity at 30 Sep 2022	Actual Maturity at 30 Sep 2022
	£m	%
0 to 5 years	30	11

5 to 10 Years	40	15
10 to 15 Years	27	10
15 to 20 Years	0	0
20 to 25 Years	0	0
25 to 30 Years	26	9
30 to 35 Years	69	25
35 to 40 Years	0	0
40 to 45 Years	0	0
45 to 50 Years	80	29
Total	272	100

34. The limit for debt maturity is a maximum 30% in one year. The Council is currently within these limits.

Maturity profile of long-term borrowing

35. The chart below shows that the principal repayment profile for current borrowing (as at 30 September 2022) remains within these limits.



Capital Financing Requirement (CFR)

- 36. The CFR measures the extent to which capital expenditure has not yet been financed from either revenue or other capital resources. Essentially, it measures the Council's underlying borrowing need. Each year, the CFR will increase by the amounts of new capital expenditure not immediately financed.
- 37. Table 3a shows that the CFR will increase over the medium term. Consequently, the capital financing charge to revenue will increase, reflecting the capital spending plans.

Table 3a: Capital Financing Requirement forecast

2021/22		2022/23	2023/24	2024/25	2025/26
Actuals		Forecast	Estimate	Estimate	Estimate
£m		£m	£m	£m	£m
	CFR as at 30 September				
166	General Fund Closing CFR (detail in Table 3b)	240	306	320	320
257	Closing Forecast HRA CFR (including deferred costs of disposal)	301	378	466	476
423	TOTAL	541	684	785	796
	Annual Change				
13	General Fund	74	66	14	0
24	HRA	45	77	88	10
37	TOTAL	118	142	102	11

38. A more detailed analysis of the closing Forecast CFR is shown below:

Table 3b: General Fund Capital Financing Requirement forecast (detailed)

2021/22		2022/23	2023/24	2024/25	2025/26
Actuals		Forecast	Estimate	Estimate	Estimate
£m		£m	£m	£m	£m
129	General Fund CFR excluding self-financing schemes and loans	151	181	184	188
29	Self-financing schemes and loans	81	118	130	128
9	PFI and Finance lease liabilities	7	6	6	5
166	TOTAL	240	306	320	320

39. Table 4 below confirms that the Council's gross debt does not exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for current year and the following two financial years. This allows some flexibility for limited early borrowing for future years but ensures that borrowing is not undertaken for revenue purposes.

Table 4: Borrowing compared to the Capital Financing Requirement

2021/22	2022/23	2023/24	2024/25	2025/26
Actual	Forecast	Estimate	Estimate	Estimate
£m	£m	£m	£m	£m

151	Under / (over) borrowing	270	95	95	95
423	Capital Financing Requirement	541	684	785	796
272	Gross Projected Debt	272	589	690	701

Affordability

40. The objective of the affordability indicators is to ensure that the level of investment in capital assets proposed remains within sustainable limits, including the impact on the Council's "bottom line" as reflected in the impact on council tax and rent levels. Table 5 below sets out the expected ratio of capital financing costs to income for both General Fund and HRA activities:

Table 5: Ratio of capital financing costs to income

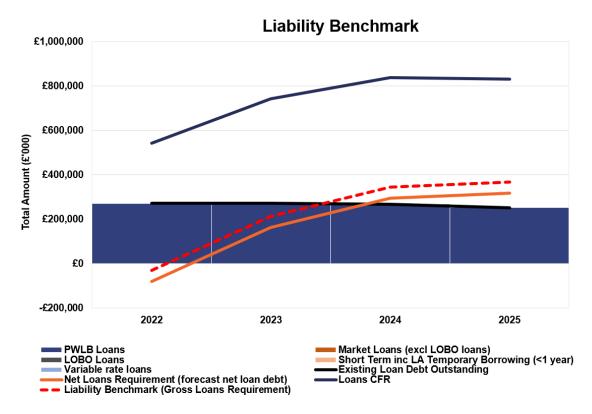
2021/22		2022/23	2023/24	2024/25	2025/26
Actual		Forecast	Estimate	Estimate	Estimate
%		%	%	%	%
(0.62)	General Fund	(0.13)	(2.39)	(1.82)	(1.87)
6.04	HRA	6.18	4.56	4.60	4.47

- 41. From 2023/24 onwards, gross capital financing charges (loan interest, MRP and finance and PFI payments) for the General Fund capital programme will start to increase as a proportion of the income from investments and the commercial property portfolio, as new debts are raised to close the gap between funding and the CFR.
- 42. The capital financing charges arising from the HRA capital programme increase in line with the forecast increased income, hence capital charges as a proportion of the HRA net revenue stream will remain fairly steady.

Liability Benchmark

- 43. The updated prudential code requires the Council to produce a liability benchmark. The Council is required to estimate and measure the liability benchmark for the forthcoming financial year and the following two financial years, as a minimum.
- 44. There are four components to the Liability Benchmark:
 - Existing loan debt outstanding: the Authority's existing loans that are still outstanding in future years.
 - Loans CFR: this is calculated in accordance with the loans CFR definition in the Prudential Code and projected into the future based on approved prudential borrowing and planned MRP.
 - **Net loans requirement:** this will show the Authority's gross loan debt less treasury management investments at the last financial year-end, projected into

- the future and based on its approved prudential borrowing, planned MRP and any other major cash flows forecast.
- Liability benchmark (or gross loans requirement): this equals net loans requirement plus short-term liquidity allowance.
- 45. The liability benchmark uses the above information to plan the future borrowing requirements of the Council.
- 46. Based on the current calculations, the liability benchmark forecasts that the Council would need to borrow £78m in 2023/24, and a further £37m in 2024/25 (collective £115m requirement).



Minimum Revenue Provision (MRP) Policy

- 47. Capital expenditure is generally defined as expenditure on assets that have a life expectancy of more than one year. The accounting approach is to spread the cost over the estimated useful life of the asset. The mechanism for spreading these costs is through an annual MRP. The MRP is the means by which capital expenditure, which is financed by borrowing or credit arrangements, is funded by Council Tax.
- 48. Regulation 28 of the Local Authorities (Capital Finance and Accounting) (England) Regulations 2003, as amended (Statutory Instrument (SI) 3146/2003) requires Full Council to approve a Minimum Revenue Provision (MRP) Statement setting out the policy for making MRP and the amount of MRP to be calculated which the Council considers to be prudent. In setting a level which the Council considers to be prudent, the guidance states that the broad aim is to ensure that debt is repaid over a period reasonably

commensurate with that over which the capital expenditure provides benefits to the Council.

Borrowing in advance of need

- 49. The Council has the power to borrow in advance of need in line with its future borrowing requirements under the Local Authorities (Capital Finance and Accounting) (England) Regulations 2003, as amended. Any decision to borrow in advance will be within forward approved Capital Financing Requirement estimates and will be considered carefully to ensure that value for money can be demonstrated, and that the Council can ensure the security of such funds. Currently, there are no plans to incur any additional external borrowing in the medium term.
- 50. Risks associated with any borrowing in advance of activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

Debt rescheduling

- 51. As short-term borrowing rates will be considerably cheaper than longer term fixed interest 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 light of the current treasury position and the cost of debt repayment (premiums incurred), which are very costly.
- 52. The reasons for any rescheduling to take place will include:
 - generating cash savings and / or discounted cash flow savings;
 - helping to fulfil the treasury strategy; and
 - enhancing the balance of the portfolio by amending the maturity profile and/or the balance of volatility.
- 53. Consideration will also be given to identifying the potential for making savings by running down investment balances to repay debt prematurely as short-term rates on investments are likely to be lower than rates paid on current debt.
- 54. Any rescheduling must be authorised by the Director of Finance in consultation with the lead Cabinet Member.

CAPITAL

Capital spending plans

55. The Prudential Code requires that any borrowing and investment decisions are taken in light of capital spending plans and consideration of how that proposed capital expenditure will be financed. The Council's capital expenditure plans have been reported in the four-year capital programme 2022/23 to 2025/26 reported elsewhere on the Committee's agenda, both in terms of those agreed previously, and those forming part of the current budget cycle.

56. Any slippage against the capital programme, or new capital approvals, will impact the figures reported throughout this report.

Housing Revenue Account (HRA) borrowing

- 57. Local authorities with a HRA are able to borrow against their expected rental income, in line with the Prudential Code.
- 58. For the period 2022/23 to 2025/26, based on the planned four-year capital programme and due to reduced cash balances from the latter half of 2022/23 onwards, the HRA may need to actively consider new external borrowing.
- 59. Where the HRA is borrowing below its level of CFR and is under borrowed, the General Fund will make an accounting charge to the HRA based on the average one-year SONIA rate applied to the under borrowed position.

Other investment opportunities

- 60. As well as investing in assets owned by the Council and used in the delivery of services, the Council also invests, or may invest, where appropriate, in:
 - Infrastructure projects, such as green energy;
 - Loans to third parties;
 - Shareholdings in limited companies and joint ventures.
- 61. Such investments are treated as expenditure for treasury management and Prudential borrowing purposes, even though they do not create physical assets in the Council's accounts. Appropriate budgets in respect of these activities will be agreed as part of the Council's budget setting and ongoing monitoring processes and considered as part of the Annual Investment Strategy.

MANAGING CASH BALANCES

Current position and cash flow forecast

62. Table 6 below shows that cash balances have increased by £5m. The cash largely comprises the Council's usable reserves, capital receipts and unspent grants.

Table 6: Cash position at 30 September 2022

As at 3′	1 March 2022		As at 30 S	September 2022
Principal	Average Rate		Principal	Average Rate
£m	%		£m	%
		Investments		
329	0.5	Specified	334	1.9
0	0.0	Non-Specified	0	0.0

329	Total	334	
272	Borrowing Public Works Loan Board	272	3.8
272	Total	272	

63. The Council aims to manage daily cash flow peaks and troughs to achieve a nil current account balance daily throughout the year. As such the average yearly surplus cash balances should be fully invested throughout.

Prospects for investment returns

- 64. The Bank Rate was increased in December 2023 to 3.50%. The rate is predicted to increase to 4.50% in June 2023 before starting to decline in March 2024. The Council should therefore see an increase in investment returns for 2023/24.
- 65. Money Market Funds (MMFs) and Debt Management Account Deposit Facility (DMADF) yields have significantly increased since 1 April 2022 in response to Bank Rate rises.
- 66. The Table in Appendix C, provided by the treasury consultant, sets out the forecasted rates.

Council policy on investing and managing risk

67. The aim is to manage risk and reduce the impact of any adverse movement in interest rates while providing sufficient flexibility to capitalise on opportunities to reduce costs or improve performance.

Balancing short- and longer-term investments

68. During the first half of 2022/23, there have been no new investments of surplus funds for more than 364 days. The 2023/24 Annual Investment Strategy permits investing for more than 364 days. Using longer term maturity investments would improve yields; however, this needs to be balanced with liquidity needs.

Table 7: Investment limits

2021/22		2022/23	2023/24	2024/25	2025/26
Actual		Forecast	Estimate	Estimate	Estimate
£m		£m	£m	£m	£m
0	Upper Limit for principal sums invested for more the 364 days	120	120	120	120

Annual Investment Strategy

- 69. The Council holds significant invested funds, representing income received in advance of expenditure, balances and reserves.
- 70. The Local Government Act 2003 requires the Council to prepare an Annual Investment Strategy, setting out the Council's policies for managing its investments and for ensuring the security and liquidity of those investments. This strategy is set out in Appendix E.
- 71. Investments are made with reference to the core balance, future cash flow requirements and the outlook for interest rates. The Council's investment priorities will always be security of capital first, liquidity second, then investment yield.

SUMMARY OF PRUDENTIAL INDICATORS (PIs)

- 72. The purpose of prudential indicators (PIs) is to provide a reference point or "dashboard" so that senior officers and members can:
 - easily identify whether approved treasury management policies are being applied correctly in practice; and
 - take corrective action as required.
- 73. As the Council's S151 officer, the Director of Finance has responsibility to ensure that appropriate prudential indicators are set and monitored and that any breaches are reported to members. The Director of Finance has confirmed that the PIs set out below are all expected to be complied with in 2022/23 and it is not envisaged at this stage that there will be any difficulty in achieving compliance with the suggested indicators for 2023/24.

Indicator	2022/23 indicator	2022/23 forecasted	2023/24 proposed
Capital expenditure	£191m	£200m	£203m
Capital Financing Requirement (CFR)	£557m	£541m	£684m
Net debt vs CFR	Lower limit	Actual	Lower limit
	£95m	£269m	£95m
	underborrowed	underborrowed	underborrowed
Ratio of financing costs to	GF (0.13%)	GF (0.13%)	GF (2.39%)
revenue stream	HRA 6.18%	HRA 6.18%	HRA 4.56%
Authorised limit for external debt	Maximum limit £650m	Actual £272m	Maximum limit £650m
Operational debt boundary	£570m	Actual £272m	£705m
Working capital balance	£0m	£0m	£0m

Limit on surplus funds invested for more than 364 days (non-specified investments)	Maximum limit	Actual	Maximum limit
	£120m	£0m	£120m
Maturity structure of borrowing	Upper limit	Upper limit	Upper limit
	under 12	under 12	under 12
	months: 15%	months: 2%	months: 15%
	Lower limit 10	Lower limit 10	Lower limit 10
	years and	years and	years and
	above: 100%	above: 81%	above: 100%

Reasons for Decision

74. This report represents the Council's Treasury Management Strategy Statement for 2023/2024. It is a regulatory requirement for this report to be reported to the Council. It is recommended that approval is given to the future borrowing and investment strategies as outlined in this report.

Equality Implications

75. There are no equality implications for groups with protected characteristics (under the Equality Act 2010) as a result of this report. EIAs have been completed for each service area to which the underlying financing in this report relates to. Additionally, there is a general EIA which assesses the impacts on equality of the main items in the budget proposed to Full Council.

Risk Management Implications

- 76. Treasury Management contributes to all the Council values and objectives. Management of treasury risks are commensurate to the risk appetite of the Council. The effective understanding, control and management of the many aspects of risk associated with treasury management are essential to achieving and Council's objectives. Risk management is therefore embedded throughout treasury guidance, policies and practices.
- 77. Treasury risks present themselves in many forms. These include failure to optimise performance by not taking advantage of opportunities, or managing exposure to changing economic circumstances. Most recently the situation is somewhat uncertain due to the impact of the pandemic and the subsequent high levels of inflation. In adopting a policy of managing risk, an authority is determining its level of risk acceptance.
- 78. The key challenge is to understand, identify, monitor and manage risks in a planned and effective way. Local authorities are required to report annually to Full Council on their treasury management strategy statement (TMSS) before the start of the year, which sets the objectives and boundaries for the approach to treasury activity.
- 79. The authority supplements this with treasury management practice schedules (TMPs), which set out the practical arrangement to achieve those objectives.

The TMPs inform the day-to-day practices applied to manage and control treasury activities. Local authorities are typically financially risk averse and greatly value stability in order to form council tax and housing rent levels, through to general fund and HRA budgets.

Implications verified by: David Hughes, Director of Audit, Risk and Fraud, tel. 020 7361 2389.

Climate and Ecological Emergency Implications

- 80. The Council will not intentionally place cash investment deposits which are inconsistent with its environmental and social policy objectives. This would include avoiding direct investment in institutions where there is verifiable material links to harmful practices, such as human rights abuse or environmentally climate damaging activities.
- 81. The Council will consider investments that deliver environmental and social benefits, provided that security and liquidity criteria have already been met.

Local Economy and Social Value

82. The Council's borrowing and investment activity represents significant expenditure and income within the Borough and, consequently, where supplies are sourced locally, changes in borrowing or investment may impact either positively or negatively on local contractors and sub-contractors. Where capital expenditure increases, or is brought forward, this may have a beneficial impact on local businesses. Conversely, where expenditure decreases, or is slipped, there may be an adverse impact on local businesses.

Implications verified by: Nicki Burgess, Economic Development Team, tel. 0208 753 5695

Consultation

83. Consultation took place with the Council's investment advisor, Link Asset Services, in respect of the economic and interest rate update.

List of Appendices:

Appendix A: Treasury Management Policy Statement

Appendix B: Meeting CIPFA requirements

Appendix C: Interest Rate Prospects

Appendix D: Economic Update

Appendix E: Annual Investment Strategy

Appendix F: Credit Ratings Appendix G: Risk Register

THE TREASURY MANAGEMENT POLICY STATEMENT

The CIPFA recommendations contained in the Code of Practice and Cross Sectoral Guidance Notes issued as a revised version in 2009, 2011 and 2018 for Treasury Management in the Public Services require that each Local Authority has a Treasury Management Policy Statement that is approved by the Full Council.

CIPFA recommends that the Council's treasury management policy statement adopts the following form of words below to define the policies and objectives of its treasury management activities.

This Council defines its Treasury Management activities as:

- The management of the Council'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.
- This Council regards the successful identification, monitoring and control of risk
 to be the prime criteria by which the effectiveness of its treasury management
 activities will be measured. Accordingly, the analysis and reporting of Treasury
 Management activities will focus on their risk implications for the organisation,
 and any financial instruments entered into to manage these risks.

This Council acknowledges that effective Treasury Management will provide support towards the achievement of its business and service objectives. It is therefore committed to the principles of achieving value for money in treasury management, and to employing suitable comprehensive performance.

MEETING CIPFA REQUIREMENTS

The Council has formally adopted CIPFA's Code of Practice on Treasury Management (updated 2018) and complies with the requirements of the Code as detailed below:

- Maintaining a Treasury Management Policy Statement setting out the policies and objectives of the Council's treasury management activities
- Maintaining a statement of Treasury Management Practices that sets out the manner in which the Council will seek to achieve these policies and objectives
- Presenting the Full Council with an annual Treasury Management Strategy Statement, including an annual investment strategy (this report) and Minimum Revenue Provision policy for the year ahead (separate report on the agenda), a half year review report and an annual report (stewardship report) covering compliance during the previous year
- A statement of delegation for treasury management functions and for the execution and administration of treasury management decisions (see below).
- Delegation of the role of scrutiny of treasury management activities and reports to a specific named body. At the London Borough of Hammersmith & Fulham, this role is undertaken by the Audit Committee.

Treasury Management Delegations and Responsibilities

The respective roles of the Council, Cabinet, Audit Committee, and of the Section 151 officer and the Director of Treasury and Pensions are summarised below. Further details are set out in the Statement of Treasury Management Practices.

Council

Council will approve the annual treasury management strategy statement, including borrowing and investment strategies. In doing so, Council will establish and communicate its appetite for risk within treasury management having regard to the Prudential Code.

Cabinet

Cabinet will recommend to Council the annual treasury strategy, including borrowing and investment strategies and receive a half-year report and annual outturn report on treasury activities. Cabinet also approves revenue budgets, including those for treasury activities.

Audit Committee

This committee is responsible for ensuring effective scrutiny of treasury strategy and policies.

Section 151 Officer

The role of the Section 151 is vested in the Director of Finance post (the S151 Officer), pursuant to Section 101 of the Local Government Act 1972 and by the Executive under Section 15 of the Local Government Act 2000.

The S151 Officer may authorise officers to exercise on their behalf functions delegated to them. Any decisions taken under this authority shall remain the responsibility of the S151 Officer and must be taken within the guidelines of the Treasury Management Strategy.

The S151 Officer has full delegated powers from the Council and is responsible for the following activities:

- Investment management arrangements and strategy;
- Borrowing and debt strategy;
- Monitoring investment activity and performance;
- Overseeing administrative activities;
- Ensuring compliance with relevant laws and regulations;
- Provision of guidance to officers and members in exercising delegated powers.

Director of Treasury and Pensions

Has responsibility for the execution and administration of treasury management decisions, acting in accordance with the Council's Treasury Policy Statement and CIPFA's 'Standard of Professional Practice on Treasury Management'.

Treasury team

Undertakes day-to-day treasury investment and borrowing activity in accordance with strategy, policy, practices and procedures.

Training

The Code requires the S151 officer to ensure that members with responsibility for making treasury management decisions and for scrutinising treasury functions receive adequate training. The training needs of all officers are reviewed periodically as part of the Learning and Development programme. Officers attend various seminars, training sessions and conferences during the year and appropriate Member training is offered as and when needs and suitable opportunities are identified.

Monitoring and Reporting

The Treasury Management activities during the year will be included in the monitoring reports to the Audit Committee.

The Council's Treasury Management Strategy will be approved annually by Full Council and there will also be a mid-year report. The aim of these reporting arrangements is to ensure that those with the responsibility for treasury management policies and activities and those implementing policies and executing transactions have properly fulfilled their responsibilities with regard to delegation and reporting.

The Council will adopt the following reporting arrangements in accordance with the requirements of the revised code:

Area of Responsibility	Council / Committee / Officer	Frequency
Treasury Management Strategy	Full Council	Annually at meeting before the start of the financial year.
Scrutiny of Treasury Management Strategy	Audit Committee	Annually
Treasury Management Strategy: Mid-year report	Audit Committee Cabinet	Annually after the first half of the financial year
Treasury Management Strategy: Updates / revisions at other times	Audit Committee Full Council	As and when required
Treasury Outturn Report	Audit Committee Full Council	Annually after year-end
Treasury Management Monitoring Reports	Director of Finance and Cabinet Member for Finance and Reform	Weekly/Monthly

PROSPECTS FOR INTEREST RATES

1. The Council has appointed Link Asset Services as its treasury advisor and part of its service is to assist the Council to formulate a view on interest rates. The following table gives their central view:

Link Group Interest Rate View	08.11.22	!											
	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
BANK RATE	3.50	4.25	4.50	4.50	4.50	4.00	3.75	3.50	3.25	3.00	2.75	2.50	2.50
3 month ave earnings	3.60	4.30	4.50	4.50	4.50	4.00	3.80	3.30	3.00	3.00	2.80	2.50	2.50
6 month ave earnings	4.20	4.50	4.60	4.50	4.20	4.10	3.90	3.40	3.10	3.00	2.90	2.60	2.60
12 month ave earnings	4.70	4.70	4.70	4.50	4.30	4.20	4.00	3.50	3.20	3.10	3.00	2.70	2.70
5 yr PWLB	4.30	4.30	4.20	4.10	4.00	3.90	3.80	3.60	3.50	3.40	3.30	3.20	3.10
10 yr PWLB	4.50	4.50	4.40	4.30	4.20	4.00	3.90	3.70	3.60	3.50	3.40	3.30	3.20
25 yr PWLB	4.70	4.70	4.60	4.50	4.40	4.30	4.10	4.00	3.90	3.70	3.60	3.50	3.50
50 yr PWLB	4.30	4.40	4.30	4.20	4.10	4.00	3.80	3.70	3.60	3.40	3.30	3.20	3.20

Source: Link Asset Services

- 2. Link's central forecast reflects a view that the MPC will be keen to demonstrate its anti-inflation credentials by delivering a succession of rate increases. This has happened throughout 2022, but the new Government's policy of emphasising fiscal rectitude will possibly mean Bank Rate does not now need to increase to further than 4.5%.
- 3. Further down the road, it is anticipated that the Bank of England will be keen to loosen monetary policy when the worst of the inflationary pressures have lessened but that timing will be one of fine judgment: cut too soon, and inflationary pressures may well build up further; cut too late and any downturn or recession may be prolonged.
- 4. The CPI measure of inflation will peak at close to 11.0% in Q4 2022. Despite the cost-of-living squeeze that is still taking shape, the Bank will want to see evidence that wages are not spiralling upwards in what is evidently a very tight labour market. Wage increases, excluding bonuses, are currently running at 5.7%.
- 5. The plan to sell £10bn of gilts back into the market each quarter (Quantitative Tightening) has started but will focus on the short to medium end of the curve for the present. This approach will prevent any further disruption to the longer end of the curve following on from the short-lived effects of the Truss/Kwarteng unfunded dash for growth policy.
- 6. In the upcoming months, Link's forecasts will be guided not only by economic data releases and clarifications from the MPC over its monetary policies and the Government over its fiscal policies, but the on-going conflict between Russia and Ukraine. More recently, the heightened tensions between China/Taiwan/US also have the potential to have a wider and negative economic impact.
- 7. On the positive side, consumers are still estimated to be sitting on over £160bn of excess savings left over from the pandemic so that will cushion some of the impact of the above challenges. However, most of those are held by more

affluent people whereas lower income families already spend nearly all their income on essentials such as food, energy and rent/mortgage payments.

PWLB RATES

- 8. Yield curve movements have become less volatile under the Sunak/Hunt government. PWLB 5 to 50 years Certainty Rates are, generally, in the range of 3.75% to 4.50%. The medium to longer part of the yield curve is currently inverted (yields are lower at the longer end of the yield curve compared to the short to medium end).
- 9. Link views the markets as having built in, already, nearly all the effects on gilt yields of the likely increases in Bank Rate and the poor inflation outlook but markets are volatile and further volatile movement of gilt yields across the whole spectrum of the curve is possible.

Balance of risks to the UK economy:

10. The overall balance of risks to economic growth in the UK is to the downside. Indeed, the Bank of England projected two years of negative growth in their November Quarterly Monetary Policy Report.

Downside Risks to current forecasts for UK gilt yields and PWLB rates

- 11. Labour and supply shortages prove more enduring and disruptive and depress economic activity (accepting that in the near-term this is also an upside risk to inflation and, thus, rising gilt yields).
- 12. The Bank of England acts too quickly, or too far, over the next two years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
- 13. 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.
- 14. Geopolitical risks, for example in Ukraine/Russia, China/Taiwan/US, Iran, North Korea and Middle Eastern countries, which could lead to increasing safe-haven flows.

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

- 15. 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 and for a longer period within the UK economy, which then necessitates an even more rapid series of increases in Bank Rate faster than we currently expect.
- 16. The Government acts too slowly to increase taxes and/or cut expenditure to balance the public finances, in the light of the cost-of-living squeeze.

- 17. The pound weakens because of a lack of confidence in the UK Government's fiscal policies, resulting in investors pricing in a risk premium for holding UK sovereign debt.
- 18. Longer term US treasury yields rise strongly, if inflation numbers disappoint on the upside, and pull gilt yields up higher than currently forecast.

Source: Link Asset Services

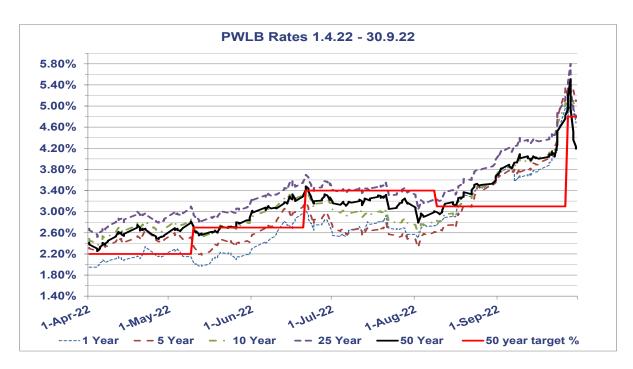
ECONOMIC UPDATE

- 1. Against a backdrop of stubborn inflationary pressures, the easing of Covid restrictions in most developed economies, the Russian invasion of Ukraine, and a range of different UK Government policies, it is no surprise that UK interest rates have been volatile right across the curve, from Bank Rate through to 50-year gilt yields, for all of 2022.
- 2. Market commentators' misplaced optimism around inflation has been the root cause of the rout in the bond markets with, for example, UK, Eurozone and US 10-year yields all rising by over 200bps since the turn of the year. The table below provides a snapshot of the conundrum facing central banks: inflation is elevated but labour markets are extra-ordinarily tight, making it an issue of fine judgment as to how far monetary policy needs to tighten.

	UK	Eurozone	US
Bank Rate	3.0%	1.5%	3.75% to 4.00%
GDP	-0.2%q/q Q3 (2.4%y/y)	+0.2%q/q Q3 (2.1%y/y)	2.6% Q3 Annualised
Inflation	11.1%y/y (Oct)	10.0%y/y (Nov)	7.7%y/y (Oct)
Unemployment Rate	3.6% (Sep)	6.6% (Sep)	3.7% (Aug)

- 3. Q2 of 2022 saw UK GDP revised upwards to +0.2% q/q, but this was quickly reversed in the third quarter, albeit some of the fall in GDP can be placed at the foot of the extra Bank Holiday in the wake of the Queen's passing. Nevertheless, CPI inflation has picked up to what should be a peak reading of 11.1% in October, although with further increases in the gas and electricity price caps pencilled in for April 2023, and the cap potentially rising from an average of £2,500 to £3,000 per household, there is still a possibility that inflation will spike higher again before dropping back slowly through 2023.
- 4. The UK unemployment rate fell to a 48-year low of 3.6%, and this despite a net migration increase of circa 500k. The fact is that with many economic participants registered as long-term sick, the UK labour force actually shrunk by circa £500k in the year to June. Without an increase in the labour force participation rate, it is hard to see how the UK economy will be able to grow its way to prosperity, and with average wage increases running at 5.5% to 6% the MPC will be concerned that wage inflation will prove just as sticky as major supply side shocks to food and energy that have endured since Russia's invasion of Ukraine on 24 February 2022.

- 5. Throughout Q3 Bank Rate increased, finishing the quarter at 2.25% (an increase of 1%). Q4 has seen rates rise to 3.00% in November and the market expects Bank Rate to hit 4.50% by May 2023.
- 6. Following a Conservative Party leadership contest, Liz Truss became Prime Minister for a tumultuous seven weeks that ran through September and October. The markets rejected the unfunded tax-cutting and heavy spending policies put forward by her Chancellor, Kwasi Kwarteng, and their reign lasted barely seven weeks before being replaced by Prime Minister Rishi Sunak and Chancellor Jeremy Hunt. Their Autumn Statement of 17 November 2022 gave rise to a net £55bn fiscal tightening, although much of the "heavy lifting" has been left for the next Parliament to deliver. However, the markets liked what they heard, and UK gilt yields have completely reversed the increases seen under the previous tenants of No10/11 Downing Street.
- 7. Globally, all the major economies are expected to struggle in the near term. The fall below 50 in the composite Purchasing Manager Indices for the UK, US, EZ and China all point to at least one if not more quarters of GDP contraction. In November 2022, the MPC projected eight quarters of negative growth for the UK lasting throughout 2023 and 2024, but with the Bank Rate set to peak at lower levels than previously priced in by the markets and the fiscal tightening deferred to some extent, it is not clear that things will be as bad as first anticipated by the Bank.
- 8. Sterling has strengthened of late, recovering from a record low of \$1.035, on the Monday following the Truss government's "fiscal event", to \$1.20. Notwithstanding Sterling's better run of late, 2023 is likely to see a housing correction of some magnitude as fixed-rate mortgages have moved above 5% and affordability has been squeezed despite proposed Stamp Duty cuts remaining in place.
- 9. In the table below, the rise in gilt yields, and therein PWLB rates, through the first half of 2022/23 is clear to see.



10. However, the peak in rates on 28 September, as illustrated in the table covering April to September 2022 below, has been followed by the whole curve shifting ever lower. PWLB rates at the front end of the curve are generally over 1.00% lower now whilst the 50 years is over 1.75% lower.

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

11. After a shaky start to the year, the S&P 500 and FTSE 100 have climbed in recent weeks, albeit the former is still 17% down and the FTSE 2% up. The German DAX is 9% down for the year.

CENTRAL BANK CONCERNS – NOVEMBER 2022

- 12. At the start of November, the US Fed decided to push up US rates by 0.75% to a range of 3.75% to 4%, while the MPC followed a day later by raising the Bank Rate from 2.25% to 3.00%, in line with market expectations. Eurozone rates have also increased to 1.5% with further tightening in the pipeline.
- 13. Having said that, outlooks in the US and the UK are very different. In the US, Fed Chair, Jerome Powell, stated that rates will be elevated and stay higher for longer than markets had expected. UK Bank of England Governor Bailey said the opposite and stated that the two economies are positioned very differently so markets should not, therefore, expect the same policy or messaging.
- 14. Regarding UK market expectations, although they now expect Bank Rate to peak within a lower range of 4.5% to 4.75%, caution is advised as the Bank of

- England Quarterly Monetary Policy Reports have carried a dovish message over the course of the last year, only for the Bank to have to play catch-up as the inflationary data has proven stronger than expected.
- 15. In addition, the Bank's central message that GDP will fall for eight quarters starting with Q3 2022 may prove to be a little pessimistic. The £160bn excess savings accumulated by households through the Covid lockdowns could provide a spending buffer for the economy. Ultimately, however, it will not only be inflation data but also employment data that will mostly impact the decision-making process, although any softening in the interest rate outlook in the US may also have an effect. Conversely, greater tightening may do also.

Source: Link Asset Services

ANNUAL INVESTMENT STRATEGY

- 1. The Council holds significant invested funds, representing income received in advance of expenditure, balances and reserves. During the first half of the current year, the Council's average investment balance has been around £341m. Investments are made with reference to the core balance, future cash flow requirements and the outlook for interest rates.
- 2. The Council's investment policy has regard to the DLUHC's Guidance on Local Government Investments ("the Investment Guidance") and the CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). The Council's investment priorities will be security first, liquidity second, then return.
- 3. In accordance with the above guidance and to minimise the risk to investments, the Council applies minimum acceptable credit criteria to generate a list of highly creditworthy counterparties, which will provide security of investments, enable diversification and minimise risk. The key ratings used to monitor counterparties are the short-term and long-term ratings.

Investment return expectations

- 4. Bank Rate is forecasted to gradually increase from 3.50% to 4.50% in June 2023 before slowing starting to decline in March 2024, reaching 2.50% in September 2025.
- 5. 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 (the long-term forecast is for periods over ten years in the future):

Average earnings in each year	
2023/24	4.40%
2024/25	3.30%
2025/26	2.60%
2026/27	2.50%
Long term later years	2.80%

Source: Link Asset Services

Investment time limits

6. This limit is set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment. For the year 2023/24, the proposed limit of investments for over 364 days is £120m as set out in the TMSS.

Investment Policy

7. The Council's officers recognise that ratings should not be the sole determinant of the quality of an institution and that it is important to assess continually and monitor the financial sector on both a micro and macro basis and in relation to the economic

and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To this end the Council will engage with its advisors to maintain a monitor on market pricing such as "credit default swaps" and overlay that information on top of the credit ratings.

8. Other information sources used will include the financial press, share price and other such information pertaining to the banking sector to establish the most robust scrutiny process on the suitability of potential investment counterparties.

Creditworthiness Policy

- 9. The primary principle governing the Council's investment criteria is the security of its investments, although the yield or return on the investment is also a key consideration. After this main principle, the Council will ensure that:
 - It maintains a policy covering both the categories of investment types it will invest
 in, criteria for choosing investment counterparties with adequate security and
 monitoring their security; and
 - It has sufficient liquidity in its investments. For this purpose, it will set out
 procedures for determining the maximum periods for which funds may prudently
 be committed. These procedures also apply to the Council's prudential indicators
 covering the maximum principal sums invested.
- 10. The Director of Finance will maintain a counterparty list in compliance with the following criteria and will revise the criteria and submit them to Council for approval as necessary. These criteria are separate to those which determine which types of investment instrument are either specified or non-specified as they provide an overall pool of counterparties considered high quality which the Council may use, rather than defining what types of investment instruments are to be used.
- 11. The Council takes into account the following relevant matters when proposing counterparties:
 - the financial position and jurisdiction of the institution;
 - the market pricing of credit default swaps¹ for the institution;
 - any implicit or explicit Government support for the institution;
 - Standard & Poor, Moody's and Fitch short- and long-term credit ratings;
 - Sovereign ratings to select counterparties from only the most creditworthy countries; and
 - Core Tier 1 capital ratios ².

¹ Credit Default Swaps (CDS) are tradable instruments where the buyer receives a pay-out from the seller if the party to whom the CDS refers (often a financial institution) has a "credit event" (e.g. default, bankruptcy, etc.). The price of the CDS gives an indication to the market's view of likelihood: the higher the price the more likely the credit event.

² The Tier 1 capital ratio is the ratio of a bank's core equity capital to its total risk-weighted assets (RWA). Risk-weighted assets are the total of all assets held by the bank weighted by credit risk according to a formula determined by the Regulator (usually the country's central bank). Most central

- 12. Changes to the credit rating will be monitored and, in the event that a counterparty is downgraded and does not meet the minimum criteria specified, the following action will be taken immediately:
 - no new investments will be made;
 - existing investments will be recalled if there are no penalties; and
 - full consideration will be given to recall or sell existing investments which would be liable to penalty clause.

Specified and Non-specified investments

- 13. The DLUHC Guidance on Local Government Investments made under section 15(1) of the Local Government Act 2003, places restrictions on local authorities around the use of specified and non-specified investments. A specified investment is defined as an investment which satisfies all of the conditions below:
 - The investment and any associated cash flows are denominated in Sterling;
 - The investment has a maximum maturity of one year;
 - The investment is not defined as capital expenditure; and
 - The investment is made with a body or in an investment scheme of high credit quality; or with the UK Government, a UK Local Authority or parish/community council.
- 14. Investments with UK local authorities are deemed to be high credit quality because of the strong regulatory financial framework within which local authorities are required to operate and which mitigates against the risk of default, summarised below:
 - The requirement to set a balanced budget annually under sections 31A and 42A of the Local Government Finance Act 1992;
 - The requirement to budget for a minimum level of reserves including risk under the Local Government Act 2003;
 - The requirement for the S151 officer to issue a statutory report in the event that the authority intends to not set an adequate level of reserves or intends to undertake a course of action which he considers to be unlawful;
 - The requirement for long-term borrowing to be solely for capital expenditure;
 - The cap on excessive borrowing through the operation of the limits in the Prudential Code;
 - All borrowing has to be secured on revenues of a local authority rather than assets.

Banks follow the Basel Committee on Banking Supervision (BCBS) guidelines in setting formulae for asset risk weights.

The Core Tier 1 ratios for the four UK banks that the Council uses are: Barclays: 10.2%, HSBC: 11.2%, Lloyds: 12.0% and RBS: 10.8%.

- 15. All investments with local authorities will be subject to due diligence review of their accounts and financial health by the Director of Treasury and Pensions and agreed with the Director of Finance.
- 16. A non-specified investment is any investment that does not meet all the conditions above. In addition to the long-term investments listed in the table below, the following non-specified investments that the Council may make include:
 - Green Energy Bonds: Investments in solar farms are a form of Green Energy Bonds that provide a secure enhanced yield. The investments are structured as unrated bonds and secured on the assets and contracts of solar and wind farms. Before proceeding with any such investment, internal and external due diligence will be undertaken in advance of investments covering the financial, planning and legal aspects.
 - Loans: The Council may consider advancing loans (as a form of investment) to organisations delivering services for the Council where this will lead to the enhancement of services to Council stakeholders. The Council will undertake due diligence checks to confirm the borrower's creditworthiness before any sums are advanced and will obtain appropriate levels of security or third party guarantees for loans advanced. The Council would expect a return commensurate with the type and duration of the loan. All loans would need to be in line with the Council's Scheme of Delegation and Key Decision thresholds levels.
 - Shareholdings in limited companies and joint ventures: The Council may invest in three forms of company:
 - Small scale businesses aimed at promoting economic growth in the area. Individual investments are no more than £0.5m and the aim is for these to be self-financing over the medium term. Any such loans will be subject to due diligence and the Council's Scheme of Delegation and Key Decision thresholds levels.
 - Trading vehicles which the Council has set up to undertake particular functions. Currently the Council has interests in the following companies: Lyric Theatre Hammersmith Ltd, Hammersmith and Fulham Urban Studies Centre, Hammersmith and Fulham Bridge Partnership, HFS Developments LLP, HFS Developments 2 LLP, LBHF Ventures Ltd, LBHF Joint Ventures Ltd and LBHF Family Support Services Ltd. These are not held primarily as investments but to fulfil Council service objectives. Any new proposals will be subject to due diligence as part of the initial business case. As these are not to be held primarily as investment vehicles, then there is an expectation that they will break even.
 - Trading vehicles held for a commercial purpose where the Council is obliged to undertake transactions via a company vehicle. These will be wholly owned subsidiaries of the Council with the aim of diversifying the investment portfolio risk.

- 17. For any such investments, specific proposals will be considered by the Director of Treasury and Pensions, and the Director of Finance in consultation with the Cabinet Member for Finance and Reform and approvals to be in accordance with the Council's Constitution and governance processes, after taking into account:
 - cash flow requirements
 - investment period
 - expected return
 - the general outlook for short to medium term interest rates
 - creditworthiness of the proposed investment counterparty
 - other investment risks
 - due diligence review

The value of non-specified investments will not exceed their investment allocation.

Country of Domicile

18. The current TMSS allows deposits / investments with financial entities domiciled in the countries listed at the foot of the schedule of investments table.

Schedule of investments

- 19. The current criteria for providing a pool of high quality short, medium and long-term, cash-based investment counterparties along with the time and monetary limits for institutions on the Council's counterparty list are in the table below.
- 20. The counterparties and specific limits have been reviewed and updated.

All investments listed below must be sterling denominated

Investments	Minimum Credit Rating Required (Fitch/Moody's/S&P)	Maximum Individual Counterparty Investment Limit £m	Maximum tenure	Changes from the 2022/23 TMSS
DMO Deposits	Government Backed	Unlimited	6 months	No change
UK Government (Gilts/T-Bills/Repos)	Government Backed	Unlimited	Unlimited	No change
Supra-national Banks, European Agencies	LT: AA-/Aa3/AA-	£50m	5 years	Reduced from £100m
Covered Bonds	LT: AA+/Aa1/AA+	£50m	5 years	Reduced from £100m
Network Rail	Government guarantee	£200m maximum	Oct-52	No change
Collective Investment Scheme Investment Grade Bond Fund	Due diligence	£30m	Daily pricing	No change
GLA		GLA: £50M	3 years	Reduced from £100m
UK Local Authorities (LA)	N/A	LA: £30m per LA, per criteria £200m in aggregate	3 years	No change
Commercial Paper issued by UK and European Corporates	LT: AA-/Aa3/AA- ST: F1+/P-1/A-1+	£20m per name	1 year	No change
•		£80m in aggregate £45m per		
Money Market Funds (MMF)	LT: AAA by at least one of the main credit agencies	Fund Manager £300m in aggregate	3-day notice	No change
Enhanced Money Funds (EMF)	LT: AAA by at least one of the main credit agencies	£25m per fund manager, £100m in aggregate	Up to 7 day notice	No change

Investments	Minimum Credit Rating Required	Maximum Individual Counterparty Investment Limit	Maximum tenure	Changes from the 2022/23 TMSS		
	Fitch/Moody's/S&P	£m				
UK Bank (Deposit/ Certificates of Deposit/	LT: AA-/Aa3/AA- or UK Government Ownership greater than 25%	£70m	3-5 years	No change		
Short Dated Bonds)	LT: A-/A3/A-	£50m	1-3 years	No change		
	ST: F2/P-2/A-2	£50m	0-1 year	No change		
Non-UK Bank (Deposit/Certificates of Deposit/Short Dated	LT: AA-/Aa2/AA-	£50m	1-3 years	No change		
Bonds)	ST: F2/P-2/A-2	£30m	0-1 year	No change		
Green Energy Bonds	Internal and External due diligence	Less than 25% of the total project investment or maximum of £20m per bond. £50m in aggregate	10 years	No change		
	LT: A3/A-					
Rated UK Building Societies	ST: F2/P-2/A-2	£30m	3 years	No change		
Sovereign approved list (AA- rated and above):	Abu Dhabi (UAE), Australia, Belgium, Canada, Denmark, Finland, France, Germany, Netherlands, Norway, Singapore, Sweden, Switzerland, UK and USA					

UK T-Bills: UK Government Treasury Bills (T-Bills) are short term promissory notes issued by the UK Government at a discount to par, for tenors of up to one year.

UK Gilts: UK Government Gilts provide a greater yield than cash deposits with the DMO.

UK Government repurchase agreements (Repos): UK Government repurchase agreements are the purchase of UK Government securities with an agreement to resell them back at a higher price at a specific future date.

Commercial Paper (CP) is similar to a very short-term bond issue (up to one year), issued to investors on a discounted basis, and with the interest rate based on prevailing rates at the time of pricing.

Supra-national institutions are those that sovereign backed or supported institutions that span more than one country, such as the European Investment Bank, the European Bank of Reconstruction and Development, the World Bank, etc.

Network Rail: All Network Rail infrastructure debt is directly and explicitly backed by a financial indemnity from the Secretary of State for Transport acting for and on behalf of the government of the United Kingdom of Great Britain. The financial indemnity is a direct UK sovereign obligation of the crown and cannot be cancelled for any reason (prior to its termination date in October 2052). Propose to change TMSS limit to £200m and set the maximum maturity to Oct 2052.

Due diligence: Due diligence will be carried out by officers where appropriate or in conjunction with the Council's treasury advisor. The Tri-Borough Director of Treasury and Pensions will authorise the investment on behalf of the authority.

APPENDIX F

CREDIT RATINGS

Mo	odys	S&P Fitch		tch	D	_		
LT	ST	LT	ST	LT	ST	Description		
Aaa		AAA		AAA		Prime		
Aa1		AA+	A-1+	AA+	F1+			
Aa2	P-1	AA	A-1+	AA	L1+			
Aa3	P-1	AA-		AA-		High Grade		
A1		A+		A+			Investment	
A2		Α	A-1	Α	F1	Upper Medium Grade	Grade	
А3	P-2	A-	A-2	A-	F2			
Baa1	P-Z	BBB+	A-Z	BBB+	FZ			
Baa2	P-3	BBB	A-3	BBB	F3	Lower medium grade		
Baa3	P-5	BBB-	A-3	BBB-	гэ			
Ba1		BB+		BB+				
Ba2		ВВ		BB				
Ba3		BB-	В	BB-	В	Speculative		
B1		B+	В	B+	В			
B2		В		В				
В3		B-		B-		Highly Speculative	Non	
Caa1	Not Prime	CCC+		CCC		Substantial Risks	Investment	
Caa2	Not Prime	CCC				Extremely Speculative	Grade	
Caa3		CCC-	С		С	Default imminent with	Grade	
Ca		CC				little prospect for		
Cd		С				recovery		
				DDD				
С		D		DD				
				D		In Default		

APPENDIX G

RISK REGISTER

B) 1 0	D. 1 D. C	21.2		Impact			Current		
Risk Group	Risk Ref.	Risk Description	Financial	Reputation	Total	Likelihood	risk score	Mitigation actions	
Financial	1	Interest Rate Risk: the risk that rises in interest rates create an unexpected burden on the organisation's finances, against which the organisation has failed to protect itself adequately.	2	1	3	4	12	The Council will continue to invest and borrow in accordance with the TMSS. Borrowing conversations will be set by "trigger points", enacted when gilt yields reach a certain long term levels, where discussions with the Council's S151 officer, T&P Director and the Cabinet Member will take place to discuss potential actions.	
Financial	2	Prudent Investment Strategy: the overall treasury management strategy is too prudent and unnecessarily stringent, resulting in investment returns being lower than might have been achieved with a more risky, but ultimately safe, approach.	3	2	5	2	10	The TMSS, outturn reports and mid-year reports are scrutinised on a regular basis by the Audit Committee with actions minuted and implemented.	
Financial	3	Credit and counterparty risk: the risk of failure by a counterparty to meet its contractual investment or borrowing obligations to the organisation, particularly as a result of the counterparty's diminished creditworthiness, and the resulting detrimental effect on the organisation's capital or	3	4	7	1	7	As part of the TMSS, counterparty criteria have been set at a level to allow only the most financially secure banks and counterparties a place within the lending list, which is regularly monitored against consultant updates and advice provided by the Council's Treasury advisor.	
Financial	4	The risk of investment market uncertainty around inflation and the economic outlook, leading to unexpected volatility in gilt yields and interest rates.	2	3	5	3	15	Recent forecasts from the Council's Treasury consultant predict that the Bank Rate will increase to 4.50% in June 2023 and steadily decline from March 2024. In regards to borrowing, rates will start to decline earlier from March 2023.	
Financial	5	Liquidity Risk: the risk that cash will not be available when it is needed, leading to additional costs, with the organisation's business/service objectives ultimately compromised.	4	2	6	1	6	Around half of the councils funds are kept fully liquid in Money Market Funds, which offer same day accessibility for both deposits and withdrawals. The remainder of the funds are placed as fixed-term deposits for upto 1 year.	
Operational	6	Fraud, error and corruption: the risk that an organisation fails to identify the circumstances in which it may be exposed to loss through fraud, error, corruption or other eventualities in its treasury management dealings, and fails to employ suitable systems and internal controls to maintain effective management arrangements to these ends.	3	4	7	1	7	Internal controls within the treasury function are extremely robust in terms of internal check, accounting, authorisation and segregation of duties. The recent internal audit report (November 2021) concluded with a assurance opinion rated as "substantial".	
Operational	7	Financial failure of the Council's main bank: the collapse of the council's main banker, leading to a total shutdown of services.	4	4	8	1	8	The suitability of NatWest is assessed regularly along with other institutions. It is regarded as highly unlikely that the UK Government would permit a clearing bank to fail.	
Operational	8	Online banking platform failure: the partial or complete failure of the Council's online banking system, resulting in termination of online payments and provision of banking data.	2	4	6	1	6	NatWest is regarded as having considerable resilience, both in preventing such failures and having recovery programmes in place if such an event happened. In the event that payments cannot be made online, the Council can make a manual payment by faxing a payment request to the CHAPS team at NatWest.	

		isk Management Scoring Matrix Scoring (Impact)		
Impact Description	Category	Description		
impact Description	Cost/Budgetary Impact	£0 to £25,000		
	Impact on life	Temporary disability or slight injury or illness less than 4 weeks (internal) or		
	impact on inc	affecting 0-10 people (external)		
1 Very Low	Environment	Minor short term damage to local area of work.		
I VCI y LOW	Reputation	Decrease in perception of service internally only – no local media attention		
	Service Delivery	Failure to meet individual operational target – Integrity of data is corrupt no		
	Service Delivery	significant effect		
	Cost/Budgetary Impact	£25,001 to £100,000		
	Impact on life	Temporary disability or slight injury or illness greater than 4 weeks recovery		
	impact on me	(internal) or greater than 10 people (external)		
	Environment	Damage contained to immediate area of operation, road, area of park single		
21	Environment	building, short term harm to the immediate ecology or community		
2 Low	Reputation			
	Reputation	Localised decrease in perception within service area – limited local media attention, short term recovery		
	Service Delivery			
	Service Delivery	Failure to meet a series of operational targets – adverse local appraisals –		
		Integrity of data is corrupt, negligible effect on indicator		
	Cost/Budgetary Impact	£100,001 to £400,000		
	Impact on life	Permanent disability or injury or illness		
	Environment	Damage contained to Ward or area inside the borough with medium term ef		
		to immediate ecology or community		
3 Medium	Reputation	Decrease in perception of public standing at Local Level – media attention		
		highlights failure and is front page news, short to medium term recovery		
	Service Delivery	Failure to meet a critical target – impact on an individual performance indica		
		– adverse internal audit report prompting timed improvement/action plan -		
		Integrity of data is corrupt, data falsely inflates or reduces outturn of indicate		
	Cost/Budgetary Impact	£400,001 to £800,000		
	Impact on life	Individual Fatality		
	Environment	Borough wide damage with medium or long term effect to local ecology o		
		community		
4 High	Reputation	Decrease in perception of public standing at Regional level – regional media		
4 High		coverage, medium term recovery		
	Service Delivery	Failure to meet a series of critical targets – impact on a number of performar		
		indicators – adverse external audit report prompting immediate action -		
		Integrity of data is corrupt, data falsely inflates or reduces outturn on a range		
		indicators		
	Cost/Budgetary Impact	£800,001 and over		
5 Very High	Impact on life	Mass Fatalities		
	Environment	Major harm with long term effect to regional ecology or community		
	Reputation	Decrease in perception of public standing nationally and at Central Government		
		– national media coverage, long term recovery		
	Service Delivery	Failure to meet a majority of local and national performance indicators –		
		possibility of intervention/special measures – Integrity of data is corrupt over		
		long period, data falsely inflates or reduces outturn on a range of indicators		

Scoring (Likelihood)					
Descriptor	Likelihood Guide				
1. Improbable, extremely unlikely	Virtually impossible to occur 0 to 5% chance of occurrence.				
2. Remote possibility Very unlikely to occur 6 to 20% chance of occurrence					
3. Occasional	Likely to occur 21 to 50% chance of occurrence				
4. Probable	More likely to occur than not 51% to 80% chance of occurrence				
5. Likely	Almost certain to occur 81% to 100% chance of occurrence				

Control		Details required
Terminate	Stop what is being done.	A clear description of the specific actions to be taken to control the risk or opportunity
Treat	Reduce the likelihood of the risk occurring.	
Take	Circumstances that offer positive opportunities	
Transfer	Pass to another service best placed to deal with mitigations but ownership of the risk still lies with the original service.	The name of the service that the risk is being transferred to and the reasons for the transfer.
Tolerate	Do nothing because the cost outweighs the benefits and/or an element of the risk is outside our control.	A clear description of the specific reasons for tolerating the risk.