NORTH AYRSHIRE COUNCIL

28 February 2024

North Ayrshire CouncilTitle:Treasury Management and Investment Strategy 2024/25Purpose:To seek approval for the proposed Strategy for Treasury
Management and Investment activities within the Council for the
financial year 2024/25.Recommendation:That Council approves the Treasury Management and
Investment Strategy for 2024/25 as attached at Appendix 1

1. Executive Summary

- 1.1 The Council is required by regulations issued under the Local Government in Scotland Act 2003 and the Chartered Institute of Public Finance and Accountancy's Treasury Management in the Public Services: Code of Practice 2021 Edition (the CIPFA Code) to approve a Treasury Management Strategy before the start of each financial year. The Council is also required by regulation to have regard to CIPFA's Prudential Code for Capital Finance in Local Authorities (2021) under Part 7 of the Local Government in Scotland Act 2003. In addition, the Consent by Scottish Ministers for the Investment of Money by Scottish Local Authorities, which came into force in April 2010, requires the Authority to approve an Investment Strategy before the start of each financial year.
- 1.2 The Treasury Management and Investment Strategy attached to this report complies fully with these requirements and provides:
 - a summary of the Council's capital plans;
 - an outline of the treasury management strategy in relation to borrowing and the impact of capital plans on this borrowing; and
 - an outline of the investment strategy including the type of instruments available for investment and our permitted counterparties.
- 1.3 The strategy provides key prudential and treasury indicators to 2033/34 which clearly articulate the operational parameters associated with Treasury Management and Investment as well as offering assurance in relation to the affordability and sustainability of capital investment plans.

- 1.4 The key points highlighted in this report are;
 - the continuation of an "under borrowed" position;
 - interest rate forecasts predict that the UK Bank Rate will begin to decline in the latter half of 2024 and continue to decline until December 2025;
 - notes the introduction of International Financial Reporting Standard (IFRS)16 which from 1 April 2023 sees leases, which were previously off balance sheet, now being included. Although leases form part of the other long term liability figures which make up the Prudential Indicators, it is not currently anticipated that the Indicators will be exceeded. The full impact will not be known until the end of the financial year 2023/24, an updated report may be required to inform the members of the detailed impact of IFRS 16 with amended Prudential Indicators for approval.
- 1.5 As recommended under the CIPFA Prudential and Treasury Management Codes, updated performance information in relation to the treasury management and prudential indicators are reported to Cabinet on a quarterly basis as part of the regular Revenue and Capital Monitoring arrangements.

2. Background

2.1 CIPFA defines treasury management 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.'

- 2.2 The Local Government Scotland Act 2003 and the Prudential Code requires the Council to approve an annual Treasury Management and Investment Strategy which outlines the Council's strategy in relation to borrowing and the Council's strategy for managing investments giving priority to the security and liquidity of those investments.
- 2.3 The Treasury Management and Investment Strategy 2024/25 is attached at Appendix 1. The overall objectives of the strategy are as follows:

Borrowing

- to minimise the revenue cost of borrowings;
- to manage the Council's cash flow;
- to manage the borrowing repayment profile;
- to assess interest rates' movements and borrow/invest accordingly;
- to monitor and review the level of variable rate loans held in order to take advantage of interest rate movements; and
- to identify and evaluate opportunities for debt rescheduling.

Investments

- to protect capital security of the invested funds;
- to obtain the best market return whilst recognising that security and liquidity are key priorities;
- to specify criteria for identifying creditworthy counterparties; and
- to specify the types of investments permitted and appropriate limits for each.
- 2.4 The strategy provides detailed key prudential and treasury indicators to 2033/34, aligned to the Councils current capital investment programme, which clearly articulate the operational parameters associated with Treasury Management and Investment as well as offering assurances in relation to the affordability and sustainability of capital investment strategy, including;
 - the General Services capital plan to 2033/34; and
 - the Housing Revenue Account Capital Plan to 2053/54
- 2.5 The strategy also links with the key objectives of the Prudential Code that capital investment programmes:
 - should be set at a level that delivers the Council's strategic priorities; and
 - are affordable in terms of the impact of the resultant debt repayments on revenue budgets.
- 2.6 The Treasury Management and Investment Strategy includes prudential indicators which are critical in assessing the affordability of capital investment plans and their impact on the Council's overall finances. The indicator used to demonstrate affordability is the proportion of financing costs to the net revenue stream (for both General Fund and Housing Revenue Account).
- 2.7 There are a number of other key indicators designed to ensure that the Council operates within well-defined limits. The strategy, therefore, specifies:
 - limits we do not expect external debt to exceed;
 - appropriate levels of fixed rate borrowing versus variable rate borrowing;
 - upper and lower limits on the maturity of the debt portfolio, which reduces the Council's exposure to large sums falling due for refinancing at any one time; and
 - limits on investments placed for more than 365 days.
- 2.8 The Council expects to hold an 'under-borrowed' position at 31 March 2024. This means that the capital borrowing need (the Capital Financing Requirement) has not been fully funded by debt, due to the level of the Council's internal funds. The use of internal funds instead of borrowing will continue in order to minimise borrowing costs. This under-borrowed position will decline through time as internal funds reduce and borrowing is required to be undertaken to replace internal funding.

2.9 The Treasury Management and Investment Strategy includes details of the Council's policy on repayment of loans fund advances. The Council's policy complies with the options currently available under the Local Authority (Capital Financing and Accounting) (Scotland) Regulations 2016 and the asset lives and methodologies used have been reviewed to provide for the prudent repayment of advances.

3. Proposals

3.1 That Council approves the Treasury Management and Investment Strategy for 2024/25 as attached at Appendix 1.

4. Implications/Socio-economic Duty

Financial

4.1 Financial implications are detailed in the report attached at Appendix 1.

Human Resources

4.2 None.

<u>Legal</u>

4.3 The Local Government in Scotland Act 2003 and supporting regulations require the Council to set out its Treasury Strategy for borrowing and to prepare an Annual Investment Strategy. The Local Authority (Capital Financing and Accounting) (Scotland) Regulations 2016 require the Council to set a policy for the repayment of loans fund advances.

Equality/Socio-economic

4.4 None.

Environmental and Sustainability

4.5 None.

Key Priorities

4.6 The Treasury Management Strategy aligns with the Council Plan 2023-28 by ensuring robust governance arrangements are in place to fulfil the Council's statutory duties, manage risk and support delivery of key priorities.

Community Wealth Building

4.7 None.

5. Consultation

5.1 The Council's treasury advisors, Arlingclose Ltd, were consulted in the preparation of the Strategy.

Mark Boyd Head of Service (Finance)

For further information please contact **David Forbes**, **Senior Manager** (Strategic Business **Partner**), on **01294 324551**.

Background Papers
None

Appendix 1



Treasury Management and Investment Strategy 2024/25

Table of Contents

1	Purpose	3
2	Executive Summary	5
3	Capital and Prudential Indicators 2024/25 – 2026/27 Capital Expenditure and Financing The Council's Overall Borrowing Need (the Capital Financing Requirement) The Liability Benchmark Limits to Borrowing Activity Affordability Prudential Indicators	7 7 8 9 10 11
4	Treasury Management Strategy Interest Rate Forecast Current Portfolio Position Controls on Borrowing Activity LOBOs Policy on Borrowing in Advance of Need Debt Rescheduling Borrowing Sources Policy on Use of Financial Derivative Policy on Repayment of Loans Fund Advances	12 12 13 14 15 15 15 16 16
5	Investment Strategy Current Portfolio Position Environmental, Social and Governance (ESG) Policy Creditworthiness Policy Bail-in Risk Investment Strategy and Permitted Investments Summary of Material Investments, Guarantees and Liabilities Monitoring of Investment Strategy	17 18 18 18 19 20 21 21
	Appendices Appendix 1: Prudential Indicators 2028 to 2034 Appendix 2: Treasury Risk Register Appendix 3: Permitted Investments, Risks and Mitigating Controls Appendix 4: Policy on Repayment of Loans Fund Advances Appendix 5: Economic Background	22 25 27 32 34

1 Purpose

The Council is required by regulations issued under the Local Government in Scotland Act 2003 and the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice 2021 Edition* (the CIPFA Code) to approve a Treasury Management Strategy before the start of each financial year. The Council is also required by regulation to have regard to CIPFA's Prudential Code for Capital Finance in Local Authorities (2021) under Part 7 of the Local Government in Scotland Act 2003.

In addition, the Consent by Scottish Ministers for the Investment of Money by Scottish Local Authorities, which came into force in April 2010, requires the Authority to approve an Investment Strategy before the start of each financial year.

This strategy meets these requirements fully.

Three main reports on Treasury Management activity are presented to Members each year, incorporating a variety of policies, estimates and actuals. These are:

- **Annual Treasury Management and Investment Strategy** (this report), which is submitted to full Council before the start of each financial year.
- **Mid-Year Treasury Management and Investment Report**, submitted to Cabinet as soon as possible following 30 September each year.
- **Annual Treasury Management and Investment Report**, submitted to full Council annually by the 30 June following the end of each financial year.

Responsibilities

Regulations place responsibility on Members for the review and scrutiny of treasury management policy and activities. The following Scheme of Delegation has been adopted by the Council:

Full Council

- to receive and review reports on treasury management policies, practices and activities;
- to approve the annual Treasury Management and Investment Strategy.

<u>Cabinet</u>

- to approve amendments to the treasury management policy statement and treasury management practices;
- to approve the division of responsibilities;
- to receive and review regular monitoring reports and act on recommendations.

Section 95 Officer

The Council's Section 95 Officer is responsible for the proper administration of the Council's financial affairs and is required:

- to recommend treasury management policies / practices, review these regularly and monitor compliance;
- to submit regular treasury management updates;
- to receive and review management information;
- 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; and
- to approve the appointment of external service providers.

External Treasury Advisers

The Council recognises that there is value in employing external providers of treasury management services, in order to access specialist skills and resources.

However, it recognises that the responsibility for treasury management decisions remains with the Council at all times and officers will ensure that undue reliance is not placed upon external advice.

The Council's current external treasury management advisors are Arlingclose Limited. The contract started on 5 April 2021 and was in place for an initial 3 year period. A one year extension has been agreed taking the existing contract to 5 April 2025. The Council will ensure that the terms of their appointment and the methods by which their value is assessed are properly agreed, documented and subject to regular review.

2 Executive Summary

The treasury management function ensures that the Council's funds are managed in accordance with the relevant professional codes, so that sufficient cash is available to meet service activity. This involves both the organisation of the cashflow and, where capital plans require, the organisation of approportiate borrowing facilities.

CIPFA defines treasury management as:

"The management of the organisation's borrowing, investments and cashflows, including 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 document outlines the Council's Annual Treasury Management Strategy and Annual Investment Strategy providing:

- a summary of the Council's capital plans;
- an outline of the treasury management strategy in relation to borrowing and the impact of capital plans on this borrowing; and
- an outline of the investment strategy including the type of instruments available for investment and our permitted counterparties.

Key prudential and treasury indicators are provided throughout this strategy which clearly articulate the operational parameters in relation to Treasury Management and Investment, as well as providing assurances in relation to the affordability and sustainability of capital investment plans. Table 1 contains the key prudential and treasury indicators within the report.

	2023/24	2024/25	2025/26	2026/27
Prudential and Treasury Indicators	Probable Outturn	Estimate	Estimate	Estimate
	£m	£m	£m	£m
Capital Expenditure:				
General Services	112.312	104.655	67.937	81.329
HRA	39.730	52.417	75.709	65.552
Total	152.042	157.072	143.646	146.881
Loans Capital Financing Requirement (CFR):				
General Services	269.594	346.096	372.693	425.982
HRA	180.546	198.552	234.854	264.527
Total	450.140	544.648	607.547	690.509
Gross Borrowing	325.829	478.337	561.236	656.198
Operational Boundary for Borrowing	467.574	558.072	624.121	705.352
Authorised Limit for Borrowing	514.331	613.879	686.533	775.887
Total Operational Boundary (Including PPP/NPD)	555.306	641.366	702.711	779.069
Total Authorised Limit (Including PPP/NPD)	602.063	697.173	765.123	849.604
Liability Benchmark	160.988	258.447	329.296	416.677
Investments	30.000	30.000	30.000	30.000

Table 1

A summary of this is provided as follows, with more detailed information provided in the body of the report.

Capital Expenditure for the General Fund (GF) reflects the capital investment programme for 2024/25 to 2033/34 and Housing Revenue Account (HRA) reflects the capital investment programme for 2024/25 and the capital investment plans included in the latest business plan. To ensure the financial consequences of the new programme are fully transparent, all relevant indicators have been projected to 2033/34 and these can be found in Appendix 1.

The **Capital Financing Requirement (CFR)** is the underlying borrowing requirements of the Council.

Gross Borrowing reflects the actual borrowing which has been undertaken. This is projected to be lower than the CFR as the Council continues with its strategy to use internal funds.

The **Operational Boundary** is the maximum borrowing and other long-term liabilities to fund previous years' and the current year capital programme, building in flexibility for the timing of the different funding streams and principal repayments. The operational boundary includes any other long-term liabilities (e.g. PPP/NPD schemes, finance leases) however no borrowing is actually required against these schemes as a borrowing facility is included in the contract.

The **Authorised Limits** is set at 10% above the Operational Boundary to give some flexibility around raising funds for future year capital investment.

The **Liability Benchmark** is an estimate of the cumulative amount of external borrowing the Council must hold to fund its current capital and revenue plans while keeping treasury investments at the minimum level required to manage day-to-day cash flow.

Affordability of borrowing is measured by the percentage of financial costs relative to the net revenue stream of the GF and HRA.

Full details of these can be found on page 11.

The **average investment** rate estimated for 2024/25 is 4.25% and is reflective of the Council's appetite for risk, the short term nature of investments and the permitted instruments and counterparties selected.

Other prudential and treasury indicators and supporting information can be found in the main body of this report.

Client Status

The second Market in Financial Instruments Directive (MiFID II), introduced in January 2018, classifies Local Authorities as "retail clients" unless they choose to opt-up to "professional client" status. This has the advantages of lower fees and access to a greater range of products and investment firms. The Council continues to opt-up to professional client status. In order to meet the professional client criteria, the Council must hold a £10m investment portfolio at all times and have at least one officer with the necessary level of experience and knowledge to understand the risks involved in the management of the investments.

3 Capital and Prudential Indicators 2024/25 – 2026/27

In exercising its power to borrow, the Local Authority (Capital Finance and Accounting) (Scotland) Regulations 2016 require the Authority to have regard to the Chartered Institute of Public Finance and Accountancy's Prudential Code for Capital Finance in Local Authorities (the Prudential Code). The Prudential Code is a framework to ensure Councils demonstrate effective control over levels of, and decisions relating to, capital investment activity, including borrowing. The Treasury indicators are used to ensure that risk is managed and controlled effectively. Together the Prudential and Treasury Indicators consider the affordability and impact of capital expenditure decisions and set out the Council's overall capital framework.

Capital Expenditure and Financing

This prudential indicator is a summary of the Council's capital expenditure plans, both those agreed previously and those forming part of the 2024/25 budget setting.

The 2024/25 budget proposes an updated Capital Investment Programme for General Services to 2033/34 and updated investment plans for the HRA for 2024/25 and the capital investment plans included in the latest business plan. All projects within the Capital Programme are linked to the Council's key strategic priorities. These are also covered in the Capital Investment Strategy, produced in line with the requirements of the Prudential Code. To ensure that the financial consequences of the new programme are fully transparent, all relevant indicators have been projected to 2033/34 and these can be found in Appendix 1. Table 2 shows the capital expenditure plans and how they are being financed by capital or revenue resources over the next three years. The borrowing figure in Table 2 is the difference between the estimates for total capital expenditure and the other funding sources.

	2023/24	2024/25	2025/26	2026/27
Estimates of Capital Expenditure and Income	Probable Outturn	Estimate	Estimate	Estimate
	£m	£m	£m	£m
General Services Capital expenditure	112.312	104.655	67.937	81.329
Funded by:				
Borrowing	51.246	78.300	29.586	55.833
Receipts / Grants	59.661	22.875	37.647	24.786
Funded from Revenue	1.405	-	-	-
Funded from Reserves	-	3.480	0.704	0.710
Total	112.312	104.655	67.937	81.329
HRA Capital expenditure	39.730	52.417	75.709	65.552
Funded by:				
Borrowing	21.284	24.116	43.279	37.306
Receipts / Grants	6.785	15.871	21.483	16.868
Funded from Revenue	5.151	11.492	9.010	7.422
Funded from Reserves	6.510	0.938	1.937	3.956
Total	39.730	52.417	75.709	65.552

Table 2

The Council's Overall Borrowing Need (the Capital Financing Requirement)

This indicator outlines the Council's Capital Financing Requirement (CFR). The CFR is simply the total historic outstanding capital expenditure which has not been paid from either a capital or a revenue resource and, therefore, needs to be funded from borrowing. It is essentially a measure of the Council's underlying borrowing need.

Part of the Council's treasury activity is to meet the funding requirements for this borrowing need. The treasury management section organises the Council's cash position to ensure that sufficient cash is available to meet the capital plans and cash flow requirements. This may be sourced through borrowing from external bodies (such as the Government, through the Public Works Loan Board [PWLB], or the money markets), or utilising temporary cash resources within the Council.

The Council's underlying borrowing need (CFR) is not allowed to rise indefinitely. The Council is required to make an annual revenue charge, called the Loans Fund Principal Repayment. This is effectively a repayment of the borrowing need and it is charged to revenue over the life of the asset. This charge reduces the CFR each year. This differs from the treasury management arrangements, which ensure that cash is available to meet the payment of capital commitments on an ongoing basis. External debt can also be borrowed or repaid at any time, but this does not change the CFR.

The total CFR can also be reduced by:

- the application of additional capital financing resources (such as unapplied capital receipts); or
- increasing the annual revenue charge.

The Council's CFR is shown below and is a key prudential indicator. The opening balances include the PPP/NPD schemes on the balance sheet, which increase the Council's borrowing need. This is shown to give a complete picture of the Council's debt. However, no borrowing is actually required against these schemes as a borrowing facility is included in the contract and, as such, this is subtracted from the total CFR to identify the Loans CFR. The Loans CFR is forecast to rise over the next few years as capital expenditure financed by borrowing increases.

	2023/24	2024/25	2025/26	2026/27
Capital Financing Requirement (CFR)	Probable Outturn	Estimate	Estimate	Estimate
	£m	£m	£m	£m
General Services	357.326	429.390	451.283	499.699
HRA	180.546	198.552	234.854	264.527
Sub-total	537.872	627.942	686.137	764.226
Less PPP/NPD long-term liability	(87.732)	(83.294)	(78.590)	(73.717)
Loans Capital Financing Requirement (CFR)	450.140	544.648	607.547	690.509
Movement in CFR				
General Services		76.502	26.597	53.289
HRA		18.006	36.302	29.673
Annual Change		94.508	62.899	82.962

Table 3

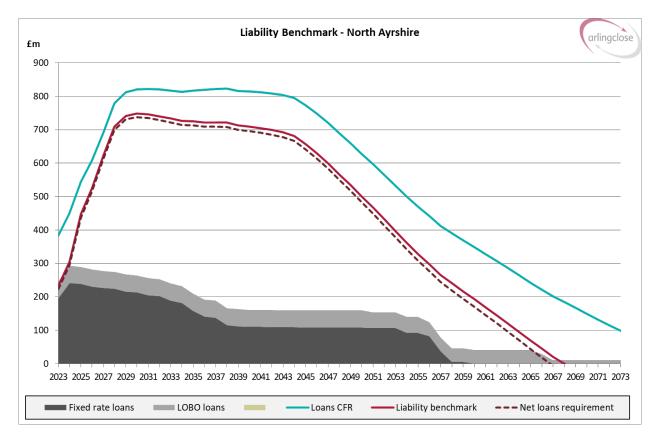
Liability Benchmark

The liability benchmark, which is now a treasury prudential indicator, is an important tool to help establish whether the Council is likely to be a long-term borrower or long-term investor in the future, and so shape its strategic focus and decision making. The liability benchmark itself represents an estimate of the cumulative amount of external borrowing the Council must hold to fund its current capital and revenue plans while keeping treasury investments at the minimum level required to manage day-to-day cash flow.

Table 4

	2022/23	2023/24	2024/25	2025/26	2026/27
Liability Benchmark	Actual	Estimate	Forecast	Forecast	Forecast
	£m	£m	£m	£m	£m
Loans CFR	384.1	450.1	544.6	607.5	690.5
Less Balance sheet resources	-252.2	-299.2	-296.2	-288.3	-283.8
Net loans requirement	131.881	150.988	248.447	319.296	406.677
Liquidity allowance	10.0	10.0	10.0	10.0	10.0
Liability Benchmark	141.881	160.988	258.447	329.296	416.677

Following on from the medium-term forecasts in the table above, the long-term liability benchmark assumes capital expenditure funded by borrowing will be in line with the 10 year capital plan and 30 year HRA business plan respectively, loans fund advances on new capital expenditure based on asset life and income, expenditure and reserves all increasing by inflation of 2.5% a year with any specific adjustments made for planned use of reserves. This is shown in the chart below together with the maturity profile of the Council's existing borrowing:



The Liability benchmark graph above is used to inform the Council's borrowing strategy. The shaded grey area shows the Councils current debt and the gap between this and the Liability benchmark line is how much more borrowing the Council likely needs to undertake to support its current capital plans once taking into account its balance sheet resources. The above graph indicates that long term borrowing for the period of up to 25 years would be most appropriate to meet the Councils borrowing needs and mitigate against interest rate risk.

Limits to borrowing activity

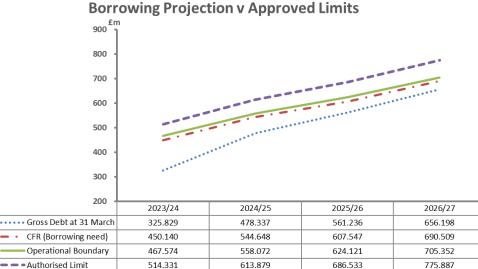
The Operational Boundary

The operational boundary is the expected maximum borrowing position of the Council during the year, taking account of the timing of various funding streams and the recharge of principal repayments from the revenue account. Periods where the actual position varies from the boundary are acceptable, subject to the authorised limit not being breached.

The Authorised Limit

The authorised limit represents a limit beyond which external debt is prohibited. This limit is set by Council and can only be revised by Council approval. It reflects the level of external borrowing which, while not desirable, could be afforded in the short term, but is not sustainable in the longer. The current limit is set at 10% above the Operational Boundary.

The following graph shows the projected levels of the Operational Boundary and Authorised Limit for Borrowing, compared with the Council's CFR and gross debt position. CIPFA's Prudential Code for Capital Finance in Local Authorities recommends that the Council's total debt should not exceed the highest forecast CFR over the next three years. This provides Councils with some flexibility to borrow to meet future capital investment requirements but provides a balance to ensure debt is not held for long periods of time without an underlying need to fund capital investment. The graph below confirms that the Council expects to comply with this recommendation.



*NB: Figures exclude PPP/NPD

Leasing - International Financial Reporting Standard (IFRS) 16

From 1 April 2023, leases which were previously off balance sheet will now be included. Although leases form part of the other long term liability figures which make up the Prudential Indicators above, it is not currently anticipated that the Indicators will be exceeded. The full impact will not be known until the end of the financial year 2023/24, an updated report may be required to inform the members of the detailed impact of IFRS 16 with amended Prudential Indicators for approval.

Affordability Prudential Indicators

These Prudential Indicators assess the affordability of capital investment plans and provide an indication of the impact of capital investment plans on the Council's overall finances. The cost impact of borrowing decisions are reflected in the Council's budget as loan charges. These have been projected to 2033/34 in line with the capital plan.

Actual and estimates of the proportion of financing costs to net revenue stream.

This indicator identifies the trend in the cost of capital (borrowing and other long-term liabilities net of investment income) against the net revenue stream and reflects the profile of the loans fund advances together with future capital investment. The estimates of financing costs include current commitments and those arising from the capital programme. The HRA costs are aligned with the 30-year business plan.

Table 5

	2023/24	2024/25	2025/26	2026/27
Proportion of financing costs to net revenue stream	Probable Outturn	Estimate	Estimate	Estimate
	%	%	%	%
General Services	2.5%	3.5%	4.4%	4.9%
HRA	20.5%	24.0%	28.7%	30.5%

Capital expenditure impacts on the revenue budget through financing charges, so it is essential that the Council ensures the financing costs remain affordable and do not constitute an excessive proportion of the revenue resources available. From a General Fund perspective, the CIPFA Directors of Finance Performance Indicators 2022/23 show a Scottish Local Authority average of 5.4%, therefore demonstrating a prudent borrowing policy. For the HRA, the indicative Scottish average in 2022/23 was 21.4%. The rising ratio within the HRA is indicative of the significant capital investment programme as outlined in the Strategic Housing Investment Plan. The level of loan charges is deemed prudent and affordable within the framework of the 30 year Housing business plan.

4 Treasury Management Strategy

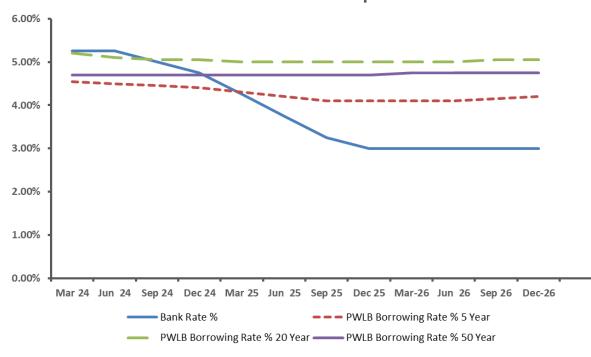
The treasury management function ensures that the Council's funds are managed in accordance with the relevant professional codes, so that sufficient cash is available to meet service activity. This involves both the organisation of the cashflow and, where capital plans require, the organisation of approporiate borrowing facilities. The strategy covers the relevant treasury / prudential indicators, the current and projected debt positions and the annual investment strategy. The primary objectives of the Council's borrowing strategy is to minimise the revenue impact of borrowing and to effectively manage the repayment profile of the debt.

The treasury strategy aligns with the Council Plan by contributing to "maximising financial flexibilities to help support delivery of priorities" and "Maximising value from the use of our assets" as referred to under the priority of "A Sustainable Council". The Council Plan can be found on the Council's website at: www.north-ayrshire.gov.uk.

Economic Outlook

Interest rate forecast

Interest rate forecasts are key to forecasting the costs of future borrowing. The Council's treasury management adviser Arlingclose is forecasting that the bank rate will begin to decline in the latter half of 2024 and continue to decline until December 2025 before settling at 3%. The projected rates are shown in the following graph alongside an assessment of PWLB borrowing rates to December 2026:



Interest Rate Prospects

Current Portfolio Position

The Council's projected treasury portfolio position at 31 March 2024, with future year estimates, is summarised below. Table 6 shows the probable outturn of gross debt at 31 March 2024, and the estimated gross debt 2024/25 – 2026/27, against the underlying capital borrowing need (the CFR) highlighting any over or under borrowing. Both the external debt and CFR exclude the Council's liabilities in respect of the PPP/NPD schemes.

Table 6

	2023/24	2024/25	2025/26	2026/27
Current Portfolio Position (excluding PPP/NPD)	Probable Outturn	Estimate	Estimate	Estimate
	£m	£m	£m	£m
Gross Debt at 31 March	325.829	478.337	561.236	656.198
CFR	450.140	544.648	607.547	690.509
(Under)/Over Borrowed Position	(124.311)	(66.311)	(46.311)	(34.311)

Within the prudential indicators there are a number of key indicators to ensure that the Council operates within well-defined limits. One of these is that the Council's gross debt should not, except in the short term, exceed the total of the CFR. This allows some flexibility for limited early borrowing for future years but ensures that borrowing is not undertaken for revenue purposes.

The Council's borrowing strategy continues to address the key issue of affordability without compromising the longer-term stability of the debt portfolio. The Council is currently underborrowed. This means that the capital financing requirement (CFR), has not been fully funded with loan debt because the cash supporting the Council's internal balances and cashflow is being used as a temporary measure. This strategy is currently prudent, as investment returns are low and counterparty risk is high. Where possible, the Council will continue to use internal funds but will balance this strategy against movements in interest rates as outlined above.

Against this background and the risks within the economic forecast, caution will be adopted within 2024/25 treasury operations. The Section 95 Officer will monitor interest rates and adopt a pragmatic approach to changing circumstances. For example:

- if it is anticipated that there is a significant risk of a sharp fall in long and short-term rates, then long-term borrowings will be postponed and potential rescheduling from fixed rate funding into short-term borrowing will be considered.
- if it is anticipated that there is a significant risk of a sharp rise in long and short-term rates than that currently forecast, then the portfolio position will be re-appraised with the likely action that fixed rate funding will be drawn whilst interest rates are still lower than they are expected to be in the next few years.

Any such decisions will be reported to the Cabinet as part of the mid-year and annual treasury outturn report. A summary of treasury risks and mitigating controls can be found at Appendix 2.

Controls on Borrowing Activity

The purpose of these controls is to manage the risk and impact of any adverse movement in interest rates. However, if they are set to be too restrictive, they may impair opportunities to reduce costs / improve performance. The indicators are:

- Upper limits on variable interest rate exposure. This identifies a maximum limit for variable interest rates based upon the debt position net of investments;
- Upper limits on fixed interest rate exposure. This is similar to the previous indicator and covers a maximum limit on fixed interest rates.

b	le	7
 		-

	2023/24	2023/24	2024/25	2025/26	2026/27
	Probable Outturn	Limit	Limit	Limit	Limit
	£m	£m	£m	£m	£m
Limits on fixed interest rates based on net debt	274.879	514.331	613.879	686.533	775.887
Limits on variable interest rates based on net debt	50.950	60.000	60.000	60.000	60.000

 Maturity structure of borrowing. These gross limits are set to reduce the Council's exposure to large sums falling due for refinancing; both upper and lower limits are required.

Table 8

Maturity Profile of Borrowing	2023/24 Probable Outturn	2023/24 Probable Outturn	Lower Limit	Upper Limit
	£m	%	%	%
Under 12 months	53.428	18%	0%	50%
12 months and within 24 months	2.888	1%	0%	50%
24 months and within 5 years	10.032	3%	0%	50%
5 years and within 10 years	24.439	8%	0%	75%
10 years and above	208.152	70%	25%	90%
Total Borrowing	298.938	100%		

* Note the Under 12 months figure in the above table includes £38.950m LOBOs which have call options in year.

The impact of a 1% rise in interest rates based on the Councils current debt portfolio is shown in the table below:

Table 9

Interest rate Risk Exposure	2024/25	2025/26	2026/27
Interest fate Risk Exposure	£m	£m	£m
Impact of1% increase in Interest rates	0.420	0.561	0.604
Impact of1% decrease in Interest rates	(0.191)	(0.302)	(0.344)

*Note there is a lower impact of a 1% reduction as the LOBO loans are unlikely to be called when the rate reduces.

LOBOs

The Council currently holds £50.950m of Lender's Option Borrower's Option (LOBO) loans where the lender has the option to propose an increase in the interest rate at set dates, following which the Council has the option to either accept the new rate or to repay the loan at no additional cost. Similar to other debt held by the Council we continue to work with treasury management advisers to identify financially beneficial opportunities to repay LOBO loans.

Policy on Borrowing in Advance of Need

The Council will not borrow more than, or in advance of, its needs purely to profit from the investment of the extra sum borrowed. Any decision to borrow in advance will be within forward approved CFR 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.

Risks associated with any advance borrowing activity will be subject to appraisal and subsequent reporting in either the mid-year or annual treasury report.

Debt Rescheduling

As short-term borrowing rates are cheaper than longer term fixed interest rates, there may be potential opportunities to generate savings by switching from long-term to short-term debt. However, these savings will need to be considered in the light of the current treasury position and the cost of any premiums incurred on early debt repayment.

Potential reasons for debt rescheduling include:

- the generation of cash savings and / or discounted cashflow savings; or
- the enhancement of the portfolio balance (amend the maturity profile and / or risk).

The recent rise in interest rates means that more favourable debt rescheduling opportunities should arise than in previous years. All debt rescheduling proposals will be reported to Cabinet / full Council as part of the annual or mid-year report.

Borrowing Sources

Approved sources of long-term and short-term borrowing are:

- HM Treasury's PWLB lending facility (formerly the Public Works Loan Board) and any successor body;
- UK Infrastructure Bank Ltd
- Any institution approved for investments (see Appendix 3);
- Any other bank or building society authorised to operate in the UK;
- Any other UK public sector body;
- UK public and private sector pension fund (except Strathclyde Pension Fund);
- Capital market bond investors; or

• UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues.

In addition, capital finance can be raised by the following methods that are not borrowing, but are classed as other debt liabilities:

- Leases;
- Hire purchase;
- Private Finance Initiatives (including PPP/NPD); or
- Sale and leaseback arrangements.
- Similar asset based finance

Alternatives to PWLB

North Ayrshire Council has previously raised the majority of its long-term borrowing from the PWLB but will consider long-term loans from other sources including banks, pensions and local authorities. The Council will also investigate the possibility of issuing bonds and similar instruments, which may offer lower interest costs and reduce over-reliance on one source of funding in line with the CIPFA Code. One example of such funding is the UK Municipal Bonds Agency, an organisation which issues bonds on the capital markets and lends the proceeds to local authorities. As these will represent a more complex form of borrowing, any decision to borrow in this way will be the subject of a separate report to Council.

PWLB loans are no longer available to local authorities planning to buy investment assets primarily for yield. The Council therefore intends to avoid this activity in order to retain its access to PWLB loans.

Policy on Use of Financial Derivatives

A financial derivative is a contract, which derives its value from the performance of an underlying entity. They are used for a number of purposes, including insuring against price movements. In the absence of any explicit legal power to do so, the Council will not use standalone financial derivatives (such as swaps, forwards, future and options). Derivatives embedded into loans and investments, including pooled funds and forward starting transactions, may be used and the risks that they present will be managed in line with the overall treasury risk management strategy.

Policy on Repayment of Loans Fund Advances

The prudent repayment of Loans Fund Advances are made under the provisions of The Local Authority (Capital Finance and Accounting) (Scotland) Regulations 2016, which came into force on 1 April 2016.

These Regulations require North Ayrshire Council to outline its policy on the repayment of loans fund advances. The loans fund advance is effectively the repayment of the 'principal' linked to the capital expenditure which is funded from borrowing. The statutory guidance identifies a number of options for the prudent repayment of advances, including basing the repayments on:

- the depreciation charges made against the assets;
- the life of the assets, using either the annuity or equal instalments methodology; or
- the funding or income streams attached to the assets.

For the majority of projects undertaken by the Council, the policy is to repay loans fund advances linked to asset life using the annuity methodology. However, where appropriate, the repayment of advances arising from projects with associated income streams will be matched to the profile of the income.

The Council will continue to consider the most appropriate repayment methods, which align to the benefits of the assets and ensure a prudent repayment, for existing and future advances.

The policy is outlined in full in Appendix 4.

5 Investment Strategy

The Council's investment strategy has regard to the Local Government Investment (Scotland) Regulations (and accompanying finance circular) and the 2021 revised CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes ("the CIPFA TM Code"). The Council's objective when investing money is to strike an appropriate balance between risk and return, minimising the risk of incurring losses from defaults or of receiving unsuitably low investment income. The Council aims to be a responsible investor and will consider environmental, social and governance (ESG) issues when investing.

The aim of the Investment Strategy is to provide security of investment and minimisation of risk by generating a list of high creditworthy counterparties which will enable diversification. Investment instruments identified for use in the financial year, along with their associated risks and controls can be found in Appendix 3.

Counterparty limits are set through the Council's Treasury Management Practices. The maximum that will be lent to any one organisation (other than the UK Government) will be £10 million. A group of banks under the same ownership, will be treated as a single organisation for limit purposes.

The Council uses purpose-built cash flow forecasting software to determine the maximum period for which funds may prudently be committed. The forecast is compiled on a prudent basis to minimise the risk of the Council being forced to borrow on unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the Council's revenue budget and cash flow forecast.

Given the risk of bail-in (as defined on page 19) and continued low returns from short-term unsecured bank investments, the Council will take opportunities, as cash flows permit, to further diversify into more secure asset classes during 2024/25. This diversification will mitigate further risks associated with investments.

Current Portfolio Position

Table 10

	2023/24	2024/25	2025/26	2026/27
Current Portfolio Position	Probable Outturn	Estimate	Estimate	Estimate
	£m	£m	£m	£m
Investments at 31 March	30.000	30.000	30.000	30.000
Net Debt at 31 March	295.829	448.337	531,236	626,198

Environmental, Social and Governance (ESG) Policy

Environmental, social and governance (ESG) considerations are increasingly a factor in global investors' decision making, but the framework for evaluating investment opportunities is still developing and therefore the Council's ESG policy does not currently include ESG scoring or other real-time ESG criteria at an individual investment level. When investing in banks and funds, the Council will prioritise banks that are signatories to the UN Principles for Responsible Banking and funds operated by managers that are signatories to the UN Principles for Responsible Investment, the Net Zero Asset Managers Alliance and/or the UK Stewardship Code. A list of ESG Initiative signatories is updated quarterly by the Council's treasury advisor Arlingclose to support the Council's decision making process for investing.

Creditworthiness policy

In accordance with the above, and in order to minimise risk, the Council has clearly stipulated the minimum acceptable credit quality of counterparties for inclusion on its lending list. The Council uses Arlingclose's Approved Counterparties List which takes full account of the ratings, outlooks and watches published by all three ratings agencies. Ratings are monitored on a real time basis with any changes notified electronically supplemented by weekly update.

Investment decisions are made by reference to the lowest published long-term credit rating and analysis from the Council's treasury management advisers. The Council considers high credit quality organisations and investments as those having a credit rating of A- or higher and which are domiciled in the UK or in a foreign country with a sovereign rating of AA+ or higher. For money market funds that are more diversified, "high credit quality" is defined as those having a credit rating of A- or higher. However, in addition to credit ratings, the Council will consider investments in organisations based on independent analysis from our treasury management advisors.

All credit ratings are monitored by the Treasury Team who are alerted to changes in ratings of the main rating agencies through Arlingclose's weekly updates and following credit developments. Where a downgrade results in the counterparty or investment scheme no longer meeting the Council's minimum criteria, any investment will be withdrawn immediately, where breakage costs are not excessive.

When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008, 2020 and 2022, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Council will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Council's cash balances, then the surplus will be deposited with the UK Government, or with other local authorities. This will cause investment returns to fall but will protect the principal sum invested.

The Council recognises that credit ratings are good, but not comprehensive, indicators of investment default. Full regard is therefore given to other available information on the credit quality of the organisations in which it invests including credit default swap prices, financial statements, information on government support, reports in the financial press and analysis from the Council's treasury management adviser. No investment will be made with an organisation if there are substantive doubts about its credit quality, even though it may otherwise meet the above criteria.

Bail-in Risk

Since the financial crisis, global authorities have embarked on a wide ranging review of the banking sector to ensure that the cost to the public purse of any future crises is contained. One of the most significant changes has arisen from the Financial Services (Banking Reform) Act 2013 which added the bail-in of certain unsecured creditors to the Special Resolution Regime (SRR) granted to the Bank of England under the Banking Act 2009. Bail-in is the opposite of bail-out and requires the country's banking authority to bail-in funds from existing investments if a bank requires it to remain financially sustainable.

Local authority deposits in banks are unsecured and because other previously unsecured creditors such as retail investors have become preferred under UK and EU Directives, it means that the risks associated with local authority unsecured investments in banks have risen.

The best solution to mitigating against bail-in risk is to invest with high quality and credit worthy institutions. The identification of these institutions remains a key objective of the investment strategy. Ensuring diversification of investment counterparties is also an effective risk management approach and is reflected in investment counterparty limits.

Investment Strategy and Permitted Investments

The Investment Regulations (Code on the Investment of Money by Local Authorities) require the Council to approve all types of investments to be used and to set appropriate limits for the amount that can be held in each investment type. In determining its permitted investments, the Council must identify the treasury risks associated with each type of instrument and the controls put in place to limit risk on each investment type. Full details can be found in Appendix 3.

Investment Returns Expectations

The Bank Rate is forecast to gradually fall during the second half of 2024 and continue with gradual reductions until December 2025. Bank Rate forecasts for financial year ends (March) are:

- 2024/25 4.25%
- 2025/26 3.00%
- 2026/27 3.00%

The estimated rates for returns on investments placed for periods up to 100 days during each financial year for the next three years are as follows:

- 2023/24 4.25%
- 2024/25 3.00%
- 2025/26 3.00%

Investment Treasury Indicator and Limit

This is a control on the total principal funds invested for greater than 1 year. This limit is set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment, and is based on the availability of funds after each year-end.

Table 11

Maximum principal sums invested for more than 1 year	2023/24 Probable Outturn £m	2024/25 Limit £m	2025/26 Limit £m	2026/27 Limit £m
Principal sums invested for more than 1 year	-	10.000	10.000	10.000

For cashflow management, the Council will seek to utilise its money market funds and shortdated deposits (overnight to three months) in order to benefit from the compounding of interest.

Summary of Material Investments, Guarantees and Liabilities

In line with the requirements in respect of the Council's Capital Investment Strategy information is provided on material Investments, Guarantees and Liabilities. Reporting of this fits better within the TMIS. Information is provided in the table below;

The Council has the current historic investments on the balance sheet as at 31st March 2023:

Category	Value as at 31 March 2023 £m
Long-term Debtors	0.044
Total	0.044

The long-term debtors represent loan finance provided by the Council to other parties which relates to Advances for House Purchases.

Monitoring of Investment Strategy

An update on the investment position of the Council will be reported to Cabinet in the 2024/25 Mid-Year Treasury report and the Annual Treasury Report will be submitted to the Council after the end of the financial year.

Appendix 1: Prudential Indicators 2028 to 2034

	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Estimates of Capital Expenditure and Income	Estimate						
	£m						
General Services Capital expenditure	62.793	26.625	21.326	11.047	10.249	10.249	10.249
Funded by:							
Borrowing	35.284	8.753	5.668	1.267	0.594	0.594	0.594
Receipts / Grants	27.509	17.872	15.658	9.780	9.655	9.655	9.655
Funded from Revenue	-	-	-	-	-	-	-
Funded from Reserves	-	-	-	-	-	-	-
Total	62.793	26.625	21.326	11.047	10.249	10.249	10.249
HRA Capital expenditure	80.075	46.543	25.272	24.382	24.928	25.792	26.804
Funded by:							
Borrowing	62.024	33.999	11.881	11.435	10.260	10.366	9.211
Receipts / Grants	8.466	1.566	0.588	0.004	-	-	-
Funded from Revenue	9.585	10.978	12.803	12.943	14.668	15.426	17.593
Funded from Reserves	-	-	-	-	-	-	-
Total	80.075	46.543	25.272	24.382	24.928	25.792	26.804

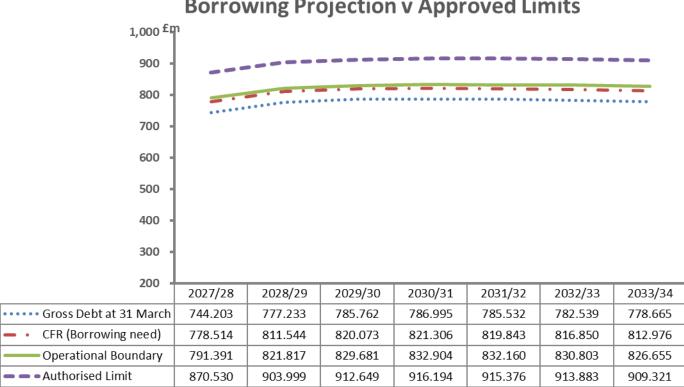
	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Capital Financing Requirement (CFR)	Estimate						
	£m						
General Services	526.200	526.243	523.368	515.233	505.572	494.885	482.934
HRA	320.543	348.064	353.599	357.152	359.314	360.353	360.299
Sub-total	846.743	874.307	876.967	872.385	864.886	855.238	843.233
Less PPP/NPD long-term liability	(68.023)	(62.547)	(56.667)	(50.841)	(44.793)	(38.127)	(29.984)
Sub-total	778.720	811.760	820.300	821.544	820.093	817.111	813.249
Movement in CFR							
General Services	32.195	5.519	3.005	(2.309)	(3.613)	(4.021)	(3.808)
HRA	56.016	27.521	5.535	3.553	2.162	1.039	(0.054)
Annual Change	88.211	33.040	8.540	1.244	(1.451)	(2.982)	(3.862)

* A negative annual change in CFR reflects a reduction in the need to finance capital investment from borrowing.

	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Proportion of financing costs to net revenue stream	Estimate						
	£m						
General Services	5.4%	5.8%	5.7%	5.9%	6.0%	6.0%	5.9%
HRA	30.6%	31.6%	30.8%	31.8%	30.8%	31.1%	29.8%
	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Current Portfolio Position	Estimate						
(excluding PPP/NPD)	£m						
Gross Debt at 31 March	744.409	777.449	785.989	787.233	785.782	782.800	778.938
CFR	778.720	811.760	820.300	821.544	820.093	817.111	813.249
(Under)/Over Borrowed Position	(34.311)	(34.311)	(34.311)	(34.311)	(34.311)	(34.311)	(34.311)
	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Current Portfolio Position	Estimate						
	£m						
Investments at 31 March	20.000	20.000	20.000	20.000	20.000	20.000	20.000
Net Debt at 31 March	724.409	757.449	765.989	767.233	765.782	762.800	758.938

	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Operational Boundary	Estimate						
	£m						
Anticipated borrowing	791.587	822.023	829.897	833.131	832.398	831.053	826.916
PPP/NPD long-term liability	68.023	62.547	56.667	50.841	44.793	38.127	29.984
Operational Boundary	859.610	884.570	886.564	883.972	877.191	869.180	856.900
	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Authorised Limit	2027/28 Estimate	2028/29 Estimate	2029/30 Estimate	2030/31 Estimate	2031/32 Estimate	2032/33 Estimate	2033/34 Estimate
Authorised Limit							
Authorised Limit Operational Boundary + 10%	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate £m
	Estimate £m						

Liskilla, Danahmank	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
Liability Benchmark	Estimate						
	£m						
Loans CFR	778.703	811.758	820.298	821.542	820.091	817.109	813.247
Less Balance sheet resources	(79.143)	(80.754)	(82.914)	(86.815)	(91.078)	(95.174)	(99.326)
Net loans requirement	699.560	731.004	737.384	734.727	729.013	721.935	713.921
Liquidity allowance	10.250	10.506	10.769	11.038	11.314	11.597	11.887
Liability Benchmark	709.810	741.510	748.153	745.765	740.327	733.532	725.808



Borrowing Projection v Approved Limits

Appendix 2: Treasury Risk Register

Risk Title	Description	Consequence of Risk	Current Controls	RAG Status
Credit and Counterparty Risk	This is the risk of failure by a counterparty (bank or building society) to meet its contractual obligations to the organisation particularly due to the counterparty's diminished creditworthiness, and the resulting detrimental effect on the organisation's capital or current (revenue) resources. There are no counterparties where this risk is zero although AAA rated organisations have a very high level of creditworthiness.	That investment funds will not be returned in full to the Council as per the contractual obligation of the counterparty.	The Council sets minimum credit criteria to determine which counterparties and countries are of sufficiently high creditworthiness to invest securely. The RAG status is Amber because this risk will never be fully eliminated.	Amber
Liquidity Risk	This is the risk that cash will not be available when it is needed. Whilst it could be said that all counterparties are subject to at least a very small level of liquidity risk, in this document, liquidity risk has been treated as whether or not instant access to cash can be obtained from each form of investment instrument. While some forms of investment e.g. gilts, Certificates of Deposit, corporate bonds can usually be sold immediately if the need arises, there are two caveats: - a) cash may not be available until a settlement date up to three days after the sale; and b) there is an implied assumption that markets will not freeze up and so the instrument in question will find a ready buyer.	That the Council has insufficient access to cash to enable it to carry out its activities.	The Council has a cash flow forecasting model to enable it to determine how long investments can be made for and how much can be invested. This has a high level of assurance around regular cash inflows and outflows. Some of the Council's cashflow related investments are invested in Money Market Funds which provide very high daily liquidity.	Green

Risk Title	Description	Consequence of Risk	Current Controls	RAG Status
Market Risk	This is the risk that, through adverse market fluctuations in the value of the sums that the Council borrows and invests, there is a detrimental impact on the Council.	That investment funds will not be returned in full to the Council as per the contractual obligation of the counterparty due to market variations.	Only a proportion of the Council's investments will be invested in instruments whose value are subject to market movements. The proportion will not exceed the maximum percentage the Council will invest in investments over 1 year	Green
Interest Rate Risk	This is the risk that fluctuations in the levels of interest rates create an unexpected or unbudgeted burden on the organisation's finances, against which the organisation has failed to protect itself adequately. The Council has set limits for its fixed and variable rate exposure in its Treasury Indicators in this report	That the Council will be faced with unexpected higher interest costs due to market variations.	The Council manages this risk by having a view of the future course of interest rates and then formulating a treasury management strategy accordingly which aims to maximise investment earnings consistent with control of risk or alternatively, seeks to minimise expenditure on interest costs on borrowing.	Green
Legal and Regulatory Risk	This is the risk that the organisation itself, or an organisation with which it is dealing in its treasury management activities, fails to act in accordance with its legal powers or regulatory requirements, including failure to comply with the CIPFA Codes and that the organisation suffers losses accordingly.	That investment funds will not be returned in full to the Council due to the failure of the counterparty to comply with their contractual obligations	The Council will not undertake any form of investing until it has ensured that it has all necessary powers and has complied with all regulations.	Green

Appendix 3: Permitted Investments, Risks and Mitigating Controls

Type of Investment	Description and Risk	Mitigating Controls	Council Limits
Banks Unsecured	These are accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks, which are established by more than one country, e.g. European Investment Bank. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail.	Diversifying investments is crucial to managing bail-in risk, in addition to determining proportionate counterparty and maturity limits. Certificates of Deposit, which are tradable on the secondary market and which can be sold prior to maturity, will also assist in managing credit risk.	The combined secured and unsecured investments in any one bank will not exceed £10m.
Banks Secured	These are covered bonds, reverse repurchase agreements and other collateralised arrangements with banks and building societies. Reverse purchase agreements involve the purchase of securities with the agreement to sell at a future date at a higher price. Collateralised arrangement are an investment with collateral such as properties or debt.	These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they are exempt from bail- in. Where there is no investment specific credit rating, but the collateral upon which the investment is secured has a credit rating, the higher of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits.	The combined secured and unsecured investments in any one bank will not exceed £10m.

Type of Investment	Description and Risk	Mitigating Controls	Council Limits
Operational Bank Accounts	The Council will incur operational exposures to its banking services provider, Clydesdale Bank, through current accounts. The bank is not currently on the Council's lending list as its credit ratings are below the investment credit rating criteria of A These balances are not classed as investments but are still subject to the risk of bail-in and balances will therefore be minimised.	The Bank of England has stated that in the event of failure, banks with assets greater than £25 billion (which applies to Clydesdale Bank) are more likely to be bailed in than made insolvent, increasing the chance of the Council maintaining operational continuity.	The Council monitors its operational accounts on a daily basis, transferring any surplus funds to investment accounts and there for minimising the amount held in the operational bank account at any time.
Government	These are loans, bonds and bills issued or guaranteed by national governments, regional and local authorities and multilateral development banks. Includes the UK Debt Management Office.	These investments are not subject to bail- in, and there is an insignificant risk of insolvency.	Investments with the UK Central Government may be made in unlimited amounts for up to 50 years.
Corporates	These are loans, bonds and commercial paper issued by companies other than banks and registered social landlords. Loans to unrated companies will only be made if approved through a separate report to Council.	These investments are not subject to bail- in, but are exposed to the risk of the company going insolvent. This risk will be mitigated by taking independent external advice and diversifying investments over a number of counterparties.	Loans to unrated companies would be made as part of a diversified pool in order to spread the risk widely.

Type of Investment	Description and Risk	Mitigating Controls	Council Limits
Registered Social Landlords	These are loans and bonds issued by, guaranteed by or secured on the assets of Registered Social Landlords (Housing Associations). These bodies are regulated by the Scottish Housing Regulator and by the Homes and Communities Agency for Registered Providers of Social Housing in England.	As providers of public services, they retain the likelihood of receiving government support if needed and are therefore considered low risk.	Policy driven, managing all associated risks.
Money Market Funds	These are diversified investment vehicles consisting of the any of the above investment types, plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a management fee.	Short-term Money Market Funds that offer same-day liquidity and very low or no volatility will be used as an alternative to instant access bank accounts.	It is recommended that no more than 10% of the Council's total investments are invested in any one MMF and that the amount invested is no more than 0.5% of the size of a MMF used for liquidity purposes. For pooled investment vehicles that invest in bonds, equities and property, all of which operate on a variable net asset value (VNAV) it is recommended that no more than 10% of the Council's total investments are invested in each fund. These investments will be held for periods greater than 1 year.

Type of Investment	Description and Risk	Mitigating Controls	Council Limits
Investment Properties	These are non-operational properties that are being held pending disposal, or for a longer- term rental income stream. They are highly illiquid assets with high risk to value (the potential for property prices to fall or for rental voids).	In larger investment portfolios, some small allocation of property-based investment may counterbalance/ complement the wider cash portfolio. Property holding will be re- valued regularly and reported annually with gross and net rental streams. Member approval required and each application must be supported by the service rationale behind the loan and the	Policy driven, managing all associated risks.
Loans to third parties, including soft loans	These are service investments either at market rates of interest, or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid.	likelihood of partial or full default. Each third party loan requires Member approval and each application must be supported by the service rationale behind the loan and the likelihood of partial or full default. Interest payments and loan repayments will be monitored and the likelihood of partial or full default re- assessed regularly.	Policy driven, amount and loan maturity limit will be determined on a case-by-case basis.
Loans to a local authority company	These are service investments either at market rates of interest, or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid.	Each loan to a local authority company requires Member approval and each application must be supported by the service rationale behind the loan and the likelihood of partial or full default. Interest payments, loan repayments, and their timeliness will be monitored and the likelihood or partial or full default reassessed regularly.	Policy driven, amount and loan maturity limit determined on a case-by-case basis, managing all associated risks.

Type of Investment	Description and Risk	Mitigating Controls	Council Limits
Shareholdings in a local authority company	These are service investments, which may exhibit market risk and are likely to be highly illiquid.	Each equity investment in a local authority company requires Member approval and each application must be supported by the service rationale behind the investment and the likelihood of loss. Service investments will be subject to scrutiny by Financial Services on a regular basis and will include scrutiny of financial statements issued by the local authority company.	Policy driven, amount determined on a case-by-case basis, managing all associated risks.
Non-local authority shareholdings	These are non-service investments, which may exhibit market risk, will only be considered for longer term investments and are likely to be liquid.	Any non-service equity investment will require separate Member approval and each application must be supported by the service rationale behind the investment and the likelihood of loss. Non-service investments will be subject to scrutiny by Financial Services on a regular basis, reported to Members, and will include scrutiny of financial statements issued by the company.	Policy driven, amount and anticipated time frame for shareholding determined on a case-by-case basis, managing all associated risks.

Appendix 4: Policy on Repayment of Loans Fund Advances

Policy on Repayment of Loans Fund Advances

The purpose of the Loans Fund is to record advances from the loan fund for expenditure incurred, or loans made to third parties, which a local authority has determined are to be financed from borrowing as set out in Regulation 2 of The Local Authority (Capital Finance and Accounting) (Scotland) Regulations 2016 ["the Regulations"]. The Council is also statutorily required to repay Loans Fund advances and to prudently determine the periods over which it will repay Loans Fund advances and the amount of repayments in any financial year.

Loans Fund advances comprise several items and the estimated opening balances for 2024/25, where applicable for North Ayrshire Council, are:

- capital expenditure (£454.140m);
- grants to third parties and expenditure on third party assets which would be classified as capital expenditure by a local authority (£0m);
- loans to third parties (£0m); and
- expenditure for which a borrowing consent has been issued by the Scottish Government (£0m).

Prudent repayment of Loans Fund advances

The loans fund advance is effectively the repayment of the 'principal' linked to the expenditure classified above which is unfinanced and is required to be funded from borrowing. Repayment of loans fund advances are required to be made in line with Scottish Government statutory guidance on Loans Fund Accounting. The Council's annual accounts require to include a disclosure of details of Loans Fund transactions. The HRA Loans Fund advances and associated annual repayments are identified separately from that of the General Fund.

The broad aim of prudent repayment is to ensure that the Council's unfinanced capital expenditure is repaid over the period of years in which that expenditure is expected to provide a benefit and that each year's repayment amount is reasonably commensurate with the period and pattern of the benefits.

The statutory guidance requires the Council to approve a policy on Loans Fund repayments each year and recommends a number of options for calculating prudent repayments. North Ayrshire Council's policy is as follows:

For the majority of projects undertaken by the Council the policy is to use the asset life method to repay loans fund advances on an annuity basis, which is similar to the repayment of a mortgage where principal payments are lower at the start of the mortgage and build up to deliver full repayment over the term of the mortgage. As well as annuity, the asset life method has the option of equal instalments.

The Council will continue to consider the most appropriate repayment method which aligns to the benefits of the assets and ensures a prudent repayment.

In addition, there are some projects where income streams are attached to the project which can be reasonably associated with the borrowing which will be undertaken. In these circumstances it may be more appropriate for the advances to be repaid on a profile which matches this income. For these unique projects, loans fund advances may be profiled for repayment to match the income and not on the annuity basis.

These options comply with the statutory guidance and the Council will continue to consider all options available to it.

The repayment of Loans Fund advances will therefore be equal to the annual amount determined in accordance with the Local Authority (Capital Finance and Accounting) (Scotland) Regulations 2016.

The above regulations state that Council's may vary the period and/or amount of the repayments if they consider it prudent to do so. As a result, officers continue to review existing loans fund advances for opportunities to ensure the most prudent repayment method is being used.

Estimates of prudent Loans Fund repayment

Year	Opening Balance	Advances to GF	Advances to HRA	Repayment by GF	Repayment by HRA	Closing Balance
	£m	£m	£m	£m	£m	£m
2022/23 actual	352.989	2.492	13.994	19.962	-5.372	384.065
2023/24	384.065	51.246	21.284	-1.461	-4.994	450.140
2024/25 - 28/29	450.140	207.757	200.724	-13.655	-33.205	811.760
2029/30 - 33/34	811.760	8.717	53.153	-19.464	-40.918	813.247
2034/35 - 38/39	813.247	0.000	78.267	-23.657	-51.933	815.923
2039/40- 43/44	815.923	0.000	97.847	-58.078	-60.818	794.874
2044/45 - 48/49	794.874	0.000	10.337	-80.229	-65.921	659.061
2049/50 - 53/54	659.061	0.000	0.000	-97.915	-60.944	500.202
2054/55 - 58/59	500.202	0.000	0.000	-74.414	-56.485	369.303
2059/60 - 63/64	369.303	0.000	0.000	-44.604	-61.121	263.578
2064/65 - 68/69	263.578	0.000	0.000	-36.656	-60.019	166.904
2069/70 & later	166.904	0.000	0.000	-37.396	-129.507	0.000

The Council's latest estimates of its Loans Fund account information are as follows:

Policy on Apportioning Interest to the HRA

Interest and expenses on all new borrowing is allocated to the HRA based on the share of total borrowing taken each year.

Appendix 5: Economic Background – Arlingclose's View December 2023

Economic Outlook

The impact on the UK from higher interest rates and inflation, a weakening economic outlook, an uncertain political climate due to an upcoming general election, together with war in Ukraine and the Middle East, will be major influences on the Authority's treasury management strategy for 2024/25. The Bank of England (BoE) increased Bank Rate to 5.25% in August 2023, before maintaining this level for the rest of 2023. In December 2023, members of the BoE's Monetary Policy Committee voted 6-3 in favour of keeping Bank Rate at 5.25%. The three dissenters wanted to increase rates by another 0.25%.

The November quarterly Monetary Policy Report (MPR) forecast a prolonged period of weak Gross Domestic Product (GDP) growth with the potential for a mild contraction due to ongoing weak economic activity. The outlook for CPI inflation was deemed to be highly uncertain, with upside risks to CPI falling to the 2% target coming from potential energy price increases, strong domestic wage growth and persistence in price-setting.

Office for National Statistics (ONS) figures showed CPI inflation was 3.9% in November 2023, down from a 4.6% rate in the previous month and, in line with the recent trend, lower than expected. The core CPI inflation rate declined to 5.1% from the previous month's 5.7%, again lower than predictions. Looking ahead, using the interest rate path implied by financial markets the BoE expects CPI inflation to continue falling slowly, but taking until early 2025 to reach the 2% target before dropping below target during the second half 2025 and into 2026.

ONS figures showed the UK economy contracted by 0.1% between July and September 2023. The BoE forecasts GDP will likely stagnate through 2024. The BoE forecasts that higher interest rates will constrain GDP growth, which will remain weak over the entire forecast horizon.

The labour market appears to be loosening, but only very slowly. The unemployment rate rose slightly to 4.2% between June and August 2023, from 4.0% in the previous 3-month period, but the lack of consistency in the data between the two periods made comparisons difficult. Earnings growth has remained strong but has showed some signs of easing; regular pay (excluding bonuses) was up 7.3% over the period and total pay (including bonuses) up 7.2%. Adjusted for inflation, regular pay was 1.4% and total pay 1.3%. Looking forward, the MPR showed the unemployment rate is expected to be around 4.25% in the second half of calendar 2023, but then rising steadily over the forecast horizon to around 5% in late 2025/early 2026.

Having increased its key interest rate to a target range of 5.25-5.50% in August 2023, the US Federal Reserve appears now to have concluded the hiking cycle. It is likely this level represents the peak in US rates following a more dovish meeting outcome in December 2023. US GDP grew at an annualised rate of 4.9% between July and September 2023, ahead of expectations for a 4.3% expansion and the

2.1% reading for Q2. But the impact from higher rates has started to feed into economic activity and growth will weaken in 2024. Annual CPI inflation was 3.1% in November.

Eurozone inflation has declined steadily since the start of 2023, falling to an annual rate of 2.4% in November 2023. Economic growth has been weak and GDP contracted by 0.1% in the three months to September 2023. In line with other central banks, the European Central Bank has increased rates, taking its deposit facility, fixed rate tender, and marginal lending rates to 3.75%, 4.25% and 4.50% respectively.

Credit outlook

Credit Default Swap (CDS) prices were volatile during 2023, spiking in March on the back of banking sector contagion concerns following the major events of Silicon Valley Bank becoming insolvent and the takeover of Credit Suisse by UBS. After then falling back in Q2 of calendar 2023, in the second half of the year, higher interest rates and inflation, the ongoing war in Ukraine, and now the Middle East, have led to CDS prices increasing steadily.

On an annual basis, CDS price volatility has so far been lower in 2023 compared to 2022, but this year has seen more of a divergence in prices between ringfenced (retail) and non-ringfenced (investment) banking entities once again.

Moody's revised its outlook on the UK sovereign to stable from negative to reflect its view of restored political predictability following the volatility after the 2022 mini-budget. Moody's also affirmed the Aa3 rating in recognition of the UK's economic resilience and strong institutional framework.

Following its rating action on the UK sovereign, Moody's revised the outlook on five UK banks to stable from negative and then followed this by the same action on five rated local authorities. However, within the same update the long-term ratings of those five local authorities were downgraded.

There remain competing tensions in the banking sector, on one side from higher interest rates boosting net income and profitability against another of a weakening economic outlook and likely recessions that increase the possibility of a deterioration in the quality of banks' assets.

However, the institutions on our adviser Arlingclose's counterparty list remain wellcapitalised and their counterparty advice on both recommended institutions and maximum duration remain under constant review and will continue to reflect economic conditions and the credit outlook.