



Doncaster Council

Date: 4th March 2019

To the Chair and Members of the
COUNCIL

THE TREASURY MANAGEMENT STRATEGY STATEMENT 2019/20 – 2022/23

EXECUTIVE SUMMARY

1. This report details the strategy for management of the council finances and provides a framework for the operation of the treasury management function within the Council. Treasury management seeks to optimise the council's cash flow and secure the most effective arrangements to support long term funding requirements. Key prudential indicators relating to borrowing limits are contained in the body of the report, with the prudential indicators relating to affordability in **Appendix A**. The key messages are:
 - a. Borrowing – total borrowing requirement will increase during the period covered by this report but the Council will remain under-borrowed against its total borrowing requirement to avoid the higher cost of carrying debt (Capital Financing Requirement 2019/20 £596m). As borrowing rates are forecast to only rise gently over the next 3 years, the primary borrowing strategy for new and replacement debt will be to take cheaper short term loans to maximise interest savings over the period of the report. The Council will also repay £24.5m of maturing debt to generate further external interest savings. The borrowing strategy is detailed in **paragraphs 14 – 61**.
 - b. Investments – securing the return of investment funds remains paramount when selecting counterparties and the strategy reflects this. The Investment Strategy will continue to manage the balances available and support cash flow requirements. The Investment Strategy is a low risk policy with minimal returns in value; this protects the Council from losses caused by financial institutions failing to repay investments when due. This policy allows the Council to spread the risk amongst a number of approved lenders, and financial instruments as outlined in **paragraphs 62 – 99**.
2. The Council has to approve the local policy for approach to debt repayment (Minimum Revenue Provision – MRP) which is detailed in **Appendix B**.

EXEMPT REPORT

3. Not applicable.

RECOMMENDATIONS

4. Council is asked to approve the Treasury Management Strategy Statement 2019/20 – 2022/23 report and the Prudential Indicators included.
5. Council is asked to approve the Minimum Revenue Provision (MRP) policy as set out in **paragraphs 26 - 27** (details in **Appendix B**).

WHAT DOES THIS MEAN FOR THE CITIZENS OF DONCASTER?

6. This Strategy ensures that the Council's Capital Programme borrowing requirement is affordable and takes advantage of low short term interest rates to deliver savings for the Council. By ensuring that the treasury management function is effective we can ensure that the right resources are available at the right time to enable the delivery of services.

BACKGROUND

7. Chartered Institute of Public Finance and Accounting (CIPFA) defines treasury management as: "The management of the local authority's borrowing, investments and cash flows, its banking, money market and capital market transactions; the effective control of the risks associated with those activities; and the pursuit of optimum performance consistent with those risks". For the Council to produce a strategy which is compliant with the statutory guidelines, a number of acts and guidance have to be taken into account.
8. The Council is required to operate a balanced budget, which broadly means that cash raised during the year will meet cash expenditure. Part of the treasury management function is to ensure that this cash flow is planned, with cash being available when it is needed. Surplus monies are invested in low risk financial institutions and instruments in line with the Council's low risk appetite, providing liquidity before considering investment return.
9. The second main function of treasury management is the funding of the Council's Capital Programme. The Capital Programme provides a guide to the borrowing need of the Council and the longer term cash flow planning to ensure that the Council can meet its capital spending obligations. This management of longer term cash may involve arranging long or short term loans, or using longer term cash flow surpluses.
10. The Treasury Management strategy for 2019/20 – 2022/23 covers two main areas:

Capital Issues

- a) the Capital Programme and the associated prudential indicators;
- b) the Minimum Revenue Provision (MRP) policy.

Treasury Management Issues

- a) the current treasury position;
- b) treasury indicators which limit treasury risk and activities of the Council;
- c) prospects for interest rates;
- d) the borrowing strategy;
- e) policy on borrowing in advance of need;
- f) debt rescheduling;
- g) the investment strategy;
- h) creditworthiness policy; and
- i) policy on use of external service providers.

11. These elements cover the requirements of the Local Government Act 2003, CIPFA Prudential Code, government MRP guidance, the CIPFA Treasury Management Code and the government Investment Guidance.

The Capital Programme Prudential Indicators 2019/20 – 2022/23

12. The Council's Capital Programme is the key driver of treasury management activity. The Prudential Indicators are designed to assist members' overview and confirm capital expenditure plans.

Capital Expenditure

13. The first prudential indicator is a summary of the Council's Capital Programme expenditure plans and funding. It includes existing expenditure commitments, and those included in the 2019/20 – 2022/23 budget cycle.

	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
Capital Expenditure						
General Fund (GF)	71,326	71,516	110,234	62,555	28,279	19,362
HRA	30,400	37,628	24,314	26,116	26,098	25,790
Total	101,726	109,144	134,548	88,671	54,377	45,152
Financing of Capital Expenditure						
Capital Receipts	10,520	13,969	27,149	17,483	6,026	5,390
Capital Receipts Shortfall *	0	-5,215	5,215	0	0	0
Capital Grants	38,235	36,857	46,094	28,429	9,725	2,244
Capital Reserves	596	678	1	0	0	0
Revenue	26,782	32,836	24,713	26,216	26,098	25,790
Sub Total	76,133	79,125	103,172	72,128	41,849	33,424
Net Financing Need	25,593	30,019	31,376	16,543	12,528	11,728

*Some Capital schemes are financed by capital receipts. The timing of the receipts varies and may result in some expenditure showing as unfinanced at the year-end until the receipts are generated. The forecast figures above reflect the in-year movement including the estimated £5.2m shortfall in capital receipts for 2018/19.

Borrowing

The Council's Total Capital Financing Requirement (CFR)

14. The second prudential indicator is the Council's Capital Financing Requirement (CFR). The CFR is total historic outstanding capital expenditure which has not been fully funded. It is a measure of the Council's underlying borrowing need.

15. The CFR includes any other long-term liabilities (e.g. PFI schemes, finance leases). Whilst these increase the CFR, and therefore the Council's borrowing requirement, these types of scheme include a borrowing facility by the PFI, PPP lease provider and so the Council is not required to separately borrow for these schemes. As at 31/03/18, the Council had £48.1m of such schemes.

16. The CFR does not increase indefinitely, as minimum revenue provision (MRP) is a statutory annual revenue charge which broadly reduces the borrowing need in line with each assets life.

	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
Capital Financing Requirement						
GF	284,236	305,451	328,953	337,792	342,679	346,844
HRA	266,025	267,069	267,069	267,069	267,069	267,069
Total CFR	550,261	572,520	596,022	604,861	609,748	613,913
Movement in CFR	21,558	22,259	23,503	8,839	4,887	4,166
Represented by						
Net Financing Need (table above)	25,593	30,019	31,376	16,543	12,528	11,728
Less MRP/Other financing adjustment	-4,035	-7,760	-7,873	-7,704	-7,641	-7,562
Movement in CFR	21,558	22,259	23,503	8,839	4,887	4,166

17. The Council is forecast to have borrowed £526.1m as at 31/03/19 against a CFR (borrowing requirement) of £572.5m which means that the Council is currently forecast to be under-borrowed (see paragraphs 19 to 21) by £46.4m. This minimises external interest costs, but may not be sustainable long term.

18. In 2017/18 the Council borrowed £56.5m to prepay its pension deficit obligations and 80% of the future service rate (FSR) for the following 3 years, which saved the Council £0.6m after borrowing costs. Whilst the borrowing for the pension prepayment is not for capital purposes and therefore does not feed into the Capital Financing Requirement as no asset is purchased, it will temporarily reduce the under-borrowed position for reporting purposes, for the three years during which the loans are outstanding.

Under- Borrowing

19. As detailed above, the Council is currently maintaining an under-borrowed position. This means that the level of actual debt is below the Capital Financing Requirement (the amount the authority needs to borrow for capital purposes) and therefore the Council has to use internal resources such as earmarked reserves, unapplied grants and capital receipts, cash balances, etc. to fund some of its unfinanced capital expenditure.

20. This strategy is beneficial because external debt interest payments are minimised and funds available for investments are reduced at a time when investment returns remain low.

21. This position cannot be sustained in the long term. The reserves and balances may be needed and as a consequence the need to borrow will increase. This could be short-term or long-term borrowing. The Council have used short-term borrowing opportunities from other authorities as they have restricted lending lists which means they lend at rates much lower than PWLB rates.

Short-Term Borrowing

22. The use of short-term borrowing can make the borrowing portfolio volatile in terms of interest rate and refinancing risk. The benefit to the Council is low interest costs which has enabled the treasury management function to generate savings, which have been re-prioritised to service delivery. The risk inherent to using this approach has to be balanced against the need to find savings and produce a balanced budget.

23. There is a risk associated with a short-term borrowing strategy. As interest rates are likely to rise in future years, long-term borrowing will be more expensive than

it is currently. By deferring long term borrowing until later years it is likely that additional costs will be incurred. We are balancing long term stable interest costs against short term interest savings.

24. The under-borrowing position remains lower than previous years due to the Council borrowing £56.5m to prepay its pension liabilities for 2017/18 to 2019/20 (see paragraph 18). This position will change by approx. £20m per year when the borrowing is repaid and under-borrowing position increases by the same amount.
25. Unless new resources are identified e.g. grants, asset sales, etc. funding the Capital Programme from balances will decrease investment balances and hence reduce investment income levels, but the loss, is currently, more than offset by the interest savings generated by not taking on the full borrowing requirement.

The Minimum Revenue Provision (MRP)

26. The Council is required by statute to charge MRP to the General Fund Revenue Account each year for the repayment of debt. The MRP charge is the means by which capital expenditure which has been funded by borrowing is paid for by council tax payers.
27. The Council's MRP policy is detailed at **Appendix B**. The selected methods are those which are most beneficial in each case and comply with Ministry of Housing, Communities & Local Government (MHCLG) regulations.

Core funds and expected investment balances

28. The application of resources (capital receipts, reserves etc.) to either finance capital expenditure or other budget decisions to support the revenue budget will have an ongoing impact on investments unless resources are supplemented each year from new sources (asset sales etc.). Detailed below are estimates of the year end balances for each resource and anticipated day to day cash flow balances. It should be noted that the use of resources is difficult to predict and a cautious approach is taken.

Year End Resources	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
Reserves balances	75,933	44,504	32,940	30,025	29,989	29,953
Capital receipts GF	10,520	8,754	32,364	17,483	6,026	5,390
Provisions	15,498	14,544	14,544	14,544	14,544	14,544
Capital Grants Unapplied	11,676	5,904	5,904	5,904	5,904	5,904
Total core funds	113,627	73,706	85,752	67,956	56,463	55,791
Working capital	24,943	24,943	24,943	24,943	24,943	24,943
Under/over borrowing	21,352	46,382	58,733	75,632	67,723	59,092
Expected investments	40,000	56,000	31,500*	31,500	31,500	31,500

*Estimated impact of repaying £24.5m of maturing loans, to minimise external interest costs, using investment funds.

Current Portfolio Position

29. There are a number of key prudential indicators to ensure that the Council operates within well-defined limits. One of these is that the Council needs to ensure that its total borrowing does not, except in the short term, exceed the total of the Capital Financing Requirement (CFR). This helps to ensure that over the medium term borrowing is not undertaken for revenue purposes.
30. The Chief Financial Officer & Assistant Director of Finance reports that the Council complied with this prudential indicator in the current year and does not envisage difficulties for the future. This view takes into account current commitments, existing plans, and the proposals in this report. As previously stated the Council's external borrowing at 31 March 2019 is expected to be £526.1m. Split across two pools as below. The borrowing need (total CFR) is £572.5m which highlights that the Council will be under-borrowed by £46.4m (see paragraphs 19 to 21 above).
31. Following changes to the MHCLG guidance the council needs to report debt relating to commercial activities/non-financial investments separately. The council confirms that we do not currently have any debt relating to commercial activities/non-financial investments and there are no plans for this to change during the term of this report.

Portfolio Position	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
CFR General Fund	284,236	305,451	328,953	337,792	342,679	346,844
External Borrowing	285,686	281,871	271,227	263,166	275,962	288,758
Under-borrowed Position	-1,451	23,580	57,727	74,626	66,716	58,086
Ave. Interest Rate	2.89%	2.95%	2.70%	3.17%	3.12%	3.03%
CFR HRA	266,025	267,069	267,069	267,069	267,069	267,069
External Borrowing	243,223	244,267	266,063	266,063	266,063	266,063
Under-borrowed Position *	22,802	22,802	1,006	1,006	1,006	1,006
Average Interest Rate	4.89%	4.84%	4.70%	4.68%	4.61%	4.60%
Total CFR	550,261	572,520	596,022	604,861	609,748	613,913
Total External debt	528,909	526,138	537,289	529,229	542,025	554,821
Total Under-borrowing	21,352	46,382	58,733	75,632	67,723	59,092

*As there is no requirement to apply MRP to HRA borrowing, its under-borrowed position would only change as a result of a strategic change in the Councils borrowing pool makeup or external borrowing position, e.g. increase/decrease in external debt.

32. Both debt pools have relatively low interest rates which are expected to stay flat between 2019/20 and 2022/23. The average rate on GF increases slightly as the short term pension prepayment loans, which have an average interest rate of sub 1%, are repaid. The average interest rate on HRA debt is higher than the GF debt as the pool contains a higher proportion of older, or longer term, debt taken out at higher interest rates.
33. Treasury management decisions on the structure and timing of borrowing will be made independently for the GF and HRA. Interest on loans will be calculated in accordance with proper accounting practices. This will require interest

expenditure on external borrowing attributed to HRA loans being allocated to the HRA. Interest expenditure on external borrowing attributed to the GF will be allocated to the GF.

Treasury Indicators: Limits to Borrowing Activity

34. These are the 2 overall controls for treasury management external borrowing:

- The 'operational boundary' for external borrowing; and
- The 'authorised limit' for external borrowing.

Operational Boundary for external borrowing

35. This is the normally expected limit for external borrowing. For 2019/20 the limit is **£600.6m**. In most cases, this would be a similar figure to the Capital Financing Requirement (CFR). However, Doncaster Council's operational boundary adds our 'other long term liabilities' (which is Metropolitan Debt transferred from South Yorkshire County Council).

Operational Boundary	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
CFR/Borrowing	550,261	572,520	596,022	604,861	609,748	613,913
Other long-term liabilities Met. Debt	7,513	6,513	4,545	2,381	0	0
Total	557,774	579,033	600,568	607,242	609,748	613,913

The Authorised Limit for external borrowing

36. A further key prudential indicator is a control on the maximum level of borrowing. This represents a legal limit beyond which external borrowing is prohibited, and this limit needs to be set or revised by the full Council.

37. It reflects the level of external borrowing which, while not desired, could be afforded in the short term, but is not sustainable in the longer term.

38. This allows the Council to borrow in advance (up to 3 years) of need for future planned expenditure – relating solely to unfinanced capital expenditure in any future 3 year period. Doncaster Council do not borrow in advance and this would only be considered where interest rates were preferential and to avoid future interest rate risk. For 2019/20 the limit is **£641.4m**.

Authorised limit	Actual	Estimates				
	2017/18 £k	2018/19 £k	2019/20 £k	2020/21 £k	2021/22 £k	2022/23 £k
Borrowing	550,261	572,520	596,022	604,861	609,748	613,913
Other long-term liabilities – 'Met. Debt'	7,513	6,513	4,545	2,381	0	0
Theoretical amount *	0	60,447	40,799	23,939	11,411	0
Total	557,774	639,480	641,367	631,181	621,159	613,913

* This figure includes an allocation for the Improvement and Modernisation Fund, which will only be taken as and when individual schemes receive separate approval.

39. Previously, the Council used to be limited to a maximum HRA Capital Financing Requirement (CFR) through the self-financing regime. This was called the HRA debt limit which was abolished during 2018/19.

Treasury Management Limits on activity

40. There are three debt related treasury activity limits, see **Appendix A**, The purpose of these are to keep the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of any adverse movement in interest rates. However, if these are set to be too restrictive they will impair the opportunities to reduce costs / improve performance.

Prospects for Interest Rates

41. Link Asset Services Treasury Solutions, are the Councils treasury advisor and part of their service is to assist the Council to formulate a view on interest rates. **Appendix D** draws together a number of current City forecasts for short term (Bank Rate) and longer term fixed interest rates.
42. Economic and interest rate forecasting remains difficult with so many external influences weighing on the UK. The above forecasts and Monetary Policy Committee (MPC) decisions will be liable to further amendment depending on how economic data and developments in financial markets transpire over the next year. The overall balance of risks to economic recovery in the UK is probably to the downside, particularly with the current level of uncertainty over the final terms of Brexit. There are a number of downside risks to current forecasts for UK gilt yields and PWLB rates e.g. an increase in the Bank Rate causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.
43. There is also the potential for upside risks to current forecasts for UK gilt yields and PWLB rates, especially for longer term PWLB rates e.g. the bank rate raises too slowly and, therefore, allows inflation pressures to build up too strongly within the UK economy, which then necessitates a later rapid series of increases in Bank Rate faster than we currently expect.
44. Our target borrowing rate for 2019/20 is 1.5%. Whilst our borrowing rates have taken account of all known factors including the advice of our treasury management advisors it is possible that rates could change unexpectedly. A significant rise in short term interest rates could expose the Council to additional interest costs. A 1% increase in interest on loans due to be taken within the next 12 months would cost the General Fund an additional £343k in 2019/20 rising to £658k per annum (full year effect).

Borrowing Strategy

45. Effective treasury management makes sure that the Council's cash is organised in accordance with the relevant professional codes, so that sufficient cash is available to meet the Council's service activity in line with the Capital Programme. This will involve both the organisation of the cash flow and, where capital plans require, the arrangement of borrowing facilities. Total borrowing at the beginning of 2019/20 is forecast to be £526.1m. During 2019/20 the council estimates that it will borrow an additional £31.4m for the Capital Programme and replace £43m of the £67.5m GF and HRA loans expiring during the year. The Council also has £39m of loans, which potentially, we could be asked to repay during the financial year. However, based on the current and forecast levels of interest rates this risk is considered very low and replacement of the loans has not been included within this strategy. The Council's current Loans and Investment portfolios are shown in **Appendix C**.

46. The borrowing strategy is a continuation of the recent successful strategy that has generated large interest savings. The savings are generated in two ways, being under-borrowed (see paragraphs 19 to 21) and borrowing short term (see paragraphs 22 to 26). As interest rates are forecast to increase gently over the term of this strategy we propose to continue to borrow short term rather than lock into the historically low long term interest rates. Where the Section 151 Officer considers it is prudent to do so borrowing may be taken over a longer period.
47. The savings, which are very sensitive to a movement in interest rates, assume that the under-borrowing will continue. There remains risks associated with the under-borrowing, but these will probably be eroded over time through the application of MRP.
48. The strategy delays some borrowing as long as possible to generate interest saving. For example at today's interest rates, if we were to borrow the £46.4m (forecast under-borrowed amount as at 31st March 2019) from the Public Works Loan Board (PWLb) over 5 years interest would cost £0.803m per annum and over 25 years to 50 years it would cost £1.16m per annum.
49. It is normally prudent to borrow long term to support the Capital Programme; however, we have had unusual market conditions that we have used to generate short term savings. Those market conditions are forecast to continue to normalise gradually during the strategy term, however, the new normal is forecast to be much lower borrowing rates than in previous economic cycles. Also, 48% of the Councils borrowings are for terms between 30 and 50 years, which brings certainty of cost and minimises interest rate risk on almost half the portfolio.
50. It is possible that the Municipal Bond Agency will be offering loans to local authorities in the future. The Agency hopes that the borrowing rates will be lower than those offered by the PWLB. This Authority may make use of this new source of borrowing as and when appropriate. We will also consider any other sources of borrowing, which shows better value for money compared to the PWLB.

Risk Strategy

51. The strategies of internal and short-term borrowing generate immediate savings but are not sustainable in the long term given the level of interest rate risk within the portfolio. Three distinct risks have been identified:
 - a) The increased use of reserves and provisions reduces the funds currently financing the under-borrowing. To mitigate this risk the Council will monitor its use of resources and if necessary undertake additional external borrowing, within approved limits.
 - b) Short-term interest rates increase making the short-term borrowing strategy more expensive than a long-term alternative.
 - c) There is an on-going risk that long-term interest rates rise significantly so that the switch from short-term borrowing becomes very costly.
52. Against this background and the risks within the economic forecast, caution will continue to be adopted with the 2019/20 treasury operations. The Chief Financial Officer & Assistant Director of Finance will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances:
 - if it was felt that there was a significant risk of a sharp fall in long and short term rates, e.g. due to a marked increase of risks around relapse into recession or of risks of deflation, then long term borrowings will be postponed, and potential rescheduling from fixed rate funding into short term borrowing will be considered.
 - if it was felt that there was a significant risk of a much sharper rise in long and short term rates than that currently forecast, perhaps arising from a

greater than expected increase in world economic activity or a sudden increase in inflation risks, then the portfolio position will be re-appraised with the likely action that long term fixed rate funding will be drawn whilst interest rates were still relatively cheap. We have already seen an increase in inflation in line with Bank of England forecasts due to the fall in sterling post Brexit. However, over 2 years on, this impact has started to reverse and inflation has started to fall. The current levels do not yet justify a sharper than forecast increase in interest rates.

Transfer of Loans between Debt Pools

53. The Council's policy on transferring loans between the HRA and GF debt pools is as follows:

- In the case of the HRA/General Fund having a requirement to fund its Capital Financing Requirement (CFR), then one debt pool may be used to subsidise another to reduce either the GF or the HRA external borrowing requirement.
- If this happens, then loans will be transferred between the pools without the need to recognise an internal premium or discount.
- Similarly, if the HRA and General Fund wish to swap loans as a result of strategic decisions, this loan swap would also be undertaken at no internal premium or discount.

54. Where the HRA or General Fund has surplus cash balances which allow either account to fund internal, the rate charged on this internal borrowing will be based on the average external rate of interest on the applicable pool at the end of the financial year. This is a reasonable approach providing certainty of charging, protection against short term increases in market rates and reflects the fact that strategic borrowing decisions will generally be made on an annual basis.

55. It is proposed to transfer £21.8m of existing external loans from the General Fund Pool to the HRA Pool. The transfer also means that the HRA will be virtually fully borrowed and General Fund will carry all the under borrowing risk. As a consequence, the ongoing external interest cost for the General Fund will reduce by £0.65m.

Policy on Borrowing in Advance of Need

56. The Council will not borrow more than, or in advance of its needs, purely in order to profit from the investment of the extra sums borrowed. 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. At present Doncaster Council do not borrow in advance.

57. Borrowing in advance will be made within the constraints that:

- It will be limited to no more than 100% of the expected increase in borrowing need (Capital Financing Requirement) over a three year planning period; and
- Would not look to borrow more than 36 months in advance of need.

58. Risks associated with any borrowing in advance activity will be subject to prior appraisal and subsequent reporting through the mid-year or annual reporting mechanism.

Debt Rescheduling

59. As short term borrowing rates will be considerably cheaper than longer term fixed interest rates, there may be potential opportunities to generate savings by switching from long term debt to short term debt. However, these savings will need to be considered in the light of the current treasury position and the size of the cost of debt repayment (premiums incurred).
60. Consideration will also be given to identify if there is any residual 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. During 2019/20 we are planning to repay maturing debt with £24.5m of the investment funds.
61. All rescheduling activity will be reported in the next Finance & Performance Improvement Report to Cabinet.

Annual Investment Strategy

Investment Policy

62. The Council's investment policy has regard to the Government MHCLG's Guidance on Local Government Investments ("the Guidance"), the CIPFA Treasury Management in Public Services Code of Practice and Cross Sectoral Guidance Notes 2017 ("the CIPFA Code") and the CIPFA Treasury Management Guidance Notes 2018. The Council's investment priorities will be security first, portfolio liquidity second, then return.
63. In order to minimise the risk to investments, the Council has stipulated the minimum acceptable credit quality of financial institutions for inclusion on its lending list. The methodology used to create the lending list takes account of the ratings and watches published by all three ratings agencies, Fitch, Moody's and Standard & Poors, with a full understanding of what the ratings reflect in the eyes of each agency. Using the Link Asset Services Treasury Solutions, ratings service, banks' ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.
64. The aim of the policy is to generate a list of highly creditworthy financial institutions/products which will also enable diversification and thus avoidance of concentration risk.
65. The primary intention of the policy is to provide security of investment and minimisation of risk.
66. Where the HRA or GF has surplus cash balances invested the interest shall be credited based on the relative proportions of the balances. Where an investment is impaired the charge shall also be shared based on the relative proportions of the balances.

67. Long Term Credit Rating Equivalents and Definitions:-

Fitch	Moody's	Standard and Poor's
AAA Highest credit quality. "AAA" ratings denote the lowest expectation of credit risk. They are assigned only in the case of exceptionally strong capacity for payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.	Aaa Obligations rated Aaa are judged to be of the highest quality, with minimal credit risk.	AAA An obligator rated "AAA" has extremely strong capacity to meet its financial commitments. "AAA" is the highest issuer credit rating assigned by S&P.

Fitch	Moody's	Standard and Poor's
AA (+/-) Very high credit quality. "AA" ratings denote expectations of very low credit risk. They indicate very strong capacity for payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.	Aa (1/2/3) Obligations rated Aa are judged to be of high quality and are subject to very low credit risk.	AA (+/-) An obligator rated "AA" has very strong capacity to meet its financial commitments. It differs from the highest rated obligators only by a small degree.
A (+/-) High credit quality. "A" ratings denote expectations of low credit risk. The capacity for payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to changes in circumstances or in economic conditions than is the case for higher ratings.	A (1/2/3) Obligations rated A are considered upper-medium grade and are subject to low credit risk.	A (+/-) An obligator rated "A" has strong capacity to meet its financial commitments but is more susceptible to the adverse effects of changes in circumstances and economic conditions than obligators in higher rated categories.
There are 1 investment grade and 18 sub investment grade ratings below this level but this Council will not deal in financial instruments rated below the above levels, or equivalent.		

68. Further, 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 continually assess and monitor the financial markets in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets.

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

70. As a result of the change in accounting standards for 2018/19 under IFRS 9, this authority will consider the implications of investment instruments which could result in an adverse movement in the value of the amount invested and resultant charges at the end of the year to the General Fund. (In November 2018, the MHCLG, concluded a consultation for a temporary override to allow English local authorities time to adjust their portfolio of all pooled investments by announcing a statutory override to delay implementation of IFRS 9 for five years commencing from 1.4.18.)

71. Investment instruments identified for use within the financial year are listed in **Appendix E** under the "Specified" and "Non-specified" investment categories.

72. The MHCLG Guidance defines Specified Investments as those:

- Denominated in sterling
- Due to be repaid within 12 months of the arrangement
- Not defined as Capital Expenditure by legislation and invested with one of:-
 - I. The UK Government
 - II. A UK local authority, parish council, or community council, or
 - III. A body or investment scheme of "high credit quality"

73. Non-Specified Investments are any that do not meet the above criteria.

74. The above criteria is unchanged from last year.

Credit Risk Policy

75. The Council has determined that it will only use approved counterparties from countries with a minimum sovereign credit rating equal to the UK's sovereign rating (minimum rating as confirmed by at least two agencies). The list of countries that qualify using this credit criteria as at the date of this report are shown in **Appendix E**. This list will be amended by officers should ratings change in accordance with this policy. Any changes will be approved by the Councils Section 151 Officer, or Deputy. Not all counterparties will be active in the market at all times, therefore it is important to have a good spread of available organisations.
76. The Council applies the credit risk assessment service provided by Link Asset Services Treasury Solutions.
77. This service employs a sophisticated modelling approach utilising credit ratings from the three main credit rating agencies. The credit ratings of financial institutions are supplemented with the following overlays:
- credit watches and credit outlooks from credit rating agencies;
 - Credit Default Swaps (CDS) spreads to give early warning of likely changes in credit ratings;
78. Sovereign ratings to select financial institutions from only the most creditworthy countries.
79. The model is a series of bands which indicate the relative creditworthiness of financial institutions. This is used by the Council to determine the duration of investments. The model will also be used to select institutions with a high level of creditworthiness, based on the following bands. The Council will therefore use financial institutions within the following durational bands.

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

Colour	Maximum Term
Yellow	5 Years
Dark pink	5 years for Enhanced money market funds (EMMFs) with a credit score of 1.25
Light Pink	5 years for Enhanced money market funds (EMMFs) with a credit score of 1.5
Purple	2 Years
Blue	1 year (applies to nationalised or semi nationalised UK Banks)
Orange	1 Year
Red	6 Months
Green	100 Days
No Colour	Not to be used

	Colour (and long term rating where applicable)	Money and/or % Limit	Time Limit
Banks	Yellow	£50m	5 years
Banks	Purple	£40m	2 years
Banks	Orange	£30m	1 year
Banks – part nationalised	Blue	£30m	1 year
Banks	Red	£20m	6 months
Banks	Green	£10m	100 days

	Colour (and long term rating where applicable)	Money and/or % Limit	Time Limit
Banks	No colour	Not to be used	
Council's banker (Lloyds Bank)	One colour band upgrade	As per relevant band	As per relevant band
Other institutions limit	-	£20m	1 year
DMADF	UK sovereign rating	unlimited	6 months
Local authorities	n/a	£30m	5 years
	Fund rating	Money and/or % Limit	Time Limit
Money market funds (CNAV/LVNAV or VNAV)	AAAmf	£20m per category	liquid
Ultra –Short dated Bonds Funds with a credit score of 1.25	Dark pink / AAA	£10m	liquid
Ultra –Short dated Bonds Funds with a credit score of 1.5	Light pink / AAA	£10m	liquid

80. This methodology is even more cautious than the approach suggested by CIPFA of using the lowest rating from all three rating agencies to determine creditworthy financial institutions. The Link Asset Services Treasury Solutions, creditworthiness service uses a wider array of information in addition to the primary ratings and by using a risk weighted scoring system, does not give undue weighting to one agency's ratings.

81. Typically the minimum credit ratings criteria the Council use will be a short term rating (Fitch or equivalents) of F1 and a long term rating of A-. There may be occasions when another rating agency's counterparty ratings may be used that are marginally lower than Fitch's counterparty ratings, but in such instances consideration will be given to the whole range of ratings available, or other topical market information, to support their use.

82. All credit ratings are monitored daily and changes to ratings are notified to us by Link Asset Services Treasury Solutions, creditworthiness service.

83. If a downgrade results in the financial institution/ investment scheme no longer meeting the Council's minimum criteria, its further use as a new investment will be withdrawn immediately.

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

UK banks – ring fencing

85. The largest UK banks, (those with more than £25bn of retail / Small and Medium-sized Enterprise (SME) deposits), were required, by UK law, to separate core retail banking services from their investment and international banking activities by 1st January 2019. This is known as "ring-fencing". Whilst smaller banks with less than £25bn in deposits are exempt, they can choose to opt up. Several banks

are very close to the threshold already and so may come into scope in the future regardless.

86. Ring-fencing is a regulatory initiative created in response to the global financial crisis. It mandates the separation of retail and SME deposits from investment banking, in order to improve the resilience and resolvability of banks by changing their structure. In general, simpler, activities offered from within a ring-fenced bank, (RFB), will be focused on lower risk, day-to-day core transactions, whilst more complex and “riskier” activities are required to be housed in a separate entity, a non-ring-fenced bank, (NRFB). This is intended to ensure that an entity’s core activities are not adversely affected by the acts or omissions of other members of its group.
87. While the structure of the banks included within this process may have changed, the fundamentals of credit assessment have not. The Council will continue to assess the new-formed entities in the same way that it does others and those with sufficiently high ratings, (and any other metrics considered), will be considered for investment purposes.

Investment Strategy

88. Investments will be made with reference to the core balance and cash flow requirements and the outlook for short-term interest rates (i.e. rates for investments up to 12 months).
89. Bank Rate is forecast to stay flat at 0.75% before starting to rise from quarter 2 of 2019 and are unlikely to rise above 1.50% by quarter 1 2021. Bank Rate forecasts for financial year ends (March) are:

Financial Year	Rate
2018/19	0.75%
2019/20	1.25%
2020/21	1.50%
2021/22	2.00%
Estimates after 2021/22 are not available	

90. Policy rates are not expected to tighten for some considerable time, so some of the longer dated deals on offer continue to present some potential advantage.
91. The suggested budgeted investment earnings rates for returns on investments placed for periods of up to 3 months during each financial year for the next 3 years are as above. These rates, plus a small margin to stretch performance, have been used to estimate investment interest, over the strategy term.
92. The Council will pursue value for money with its investments and to measure this will use the 7 day London Interbank Bid Rate (LIBID) as its investment benchmark. We will also continue to use the investment benchmarking service offered by Link Asset Services Treasury Solutions, to compare our performance against our peers.
93. The overall balance of risks to economic growth in the UK is probably neutral.
94. The balance of risks to increases in Bank Rate and shorter term PWLB rates, are probably also even and are dependent on how strong GDP growth turns out, how slowly inflation pressures subside, and how quickly the Brexit negotiations move forward positively. The Bank of England’s forward guidance should be a good indicator of where interest rates are going.

95. To bring balance to the portfolio funds generated through the Council's cash flow will be invested on the following basis:-

Liquid Funds (approx. £20m)

This part of the portfolio should be managed at around £20m. This allows for the payment of payroll on dates within the year when grants are delayed due to the 15th being on a weekend (June 2019, September 2019, December 2019, February 2020 and March 2020).

For example this part of the portfolio should be invested in:-

- bank deposits (main accounts, call accounts, notice accounts); and
- potentially Money Market Funds (subject to due diligence and selection process).

Other Specified Investments (approx. £20m)

Once the liquid funds are in place the Council should continue to invest in other slightly less liquid, but still secure assets, up to a maximum of 1 year. Examples of these assets are:-

- UK Government Treasury Bills, which will have a maturity date of less than 6 months (the maximum term).
- High quality Certificates of Deposit (rank equally with bank deposits re bail in) which provides access to a wider range of higher rated banks.
- High quality bonds issued by banks, with a maturity date of less than 1 year.
- Other Corporate Bonds that meet its minimum investment criteria, with a maturity of less than 1 year.
- Collateralised Deposits (repurchase/Reverse Repurchase) arrangements utilising its existing custodial arrangements with King & Shaxson brokers. This is a method of secured deposit with a bank.

Repo/Reverse Repo is accepted as a form of securitised lending and should be based on the GMRA 2000 (Global Master Repo Agreement). Should the counterparty not meet our senior unsecured rating then a 102% collateralisation would be required. The acceptable collateral is as follows:

Index linked Gilts
Conventional Gilts
UK Treasury bills
Corporate bonds

Non-Specified Investments (Maximum £20m)

Any core funds that are identified as being available longer term, e.g.reserves should continue to be invested in suitable longer term assets, examples of which are:-

- fixed deposits with banks.
- High quality Certificates of Deposit with a maturity date in excess of 12 months.
- High quality bonds issued by banks, with a maturity date in excess of 12 months.
- Other Corporate Bonds that meet its minimum investment criteria, with a maturity in excess of 12 months.

96. A full list of Specified and Non-Specified investments is in **Appendix E**.

97. Any new Non-Specified investment will require authorisation by the Councils Section 151 Officer, or Deputy. Details of minimum criteria and any additional due diligence required can also be seen in **Appendix E**.

98. Investment treasury indicator and limit - total principal funds invested for greater than 365 days. These limits are set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment, and are based on the availability of funds after each year-end.

	Maximum principal sums invested > 1 year			
£m	2019/20	2020/21	2021/22	2022/23
Principal sums invested > 1 year	£20m	£20m	£20m	£20m

End of year investment report

99. At the end of the financial year, the Council will report on its investment activity as part of its Annual Treasury Report.

Policy on the use of external service providers

100. Following a competitive tender process the Council has re-awarded its Treasury Consultancy contract to Link Asset Services Treasury Solutions, as its external treasury management advisors until December 2021.
101. The Council recognises that responsibility for treasury management decisions remains with the organisation at all times and will ensure that undue reliance is not placed upon our external service providers.
102. It also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value will be assessed are properly agreed and documented, and subjected to regular review.
103. The CIPFA Code requires the responsible officer to ensure that members with responsibility for treasury management receive adequate training in treasury management. Training has been provided in the past and further training will be arranged as required. The training needs of treasury management officers are periodically reviewed.

Prudential Code Update/MHCLG revised guidance

104. In December 2017, CIPFA issued revised Prudential and Treasury Management Codes. All local authorities will be required to prepare an additional report (Capital Strategy report) from 2019/20 onwards, which is intended to provide the following:
- a high-level overview of how capital expenditure, capital financing and treasury management activity contribute to the provision of services.
 - an overview of how the associated risk is managed.
 - the implications for future financial sustainability.
- The aim of this report is to ensure that all elected members fully understand the overall strategy, governance procedures and risk appetite entailed by this Strategy. The Council Capital Strategy will be approved in the Capital Strategy and Capital Budget 2019/20 – 2022/23 report.
105. In February 2018, MHCLG issued revised investment guidance to include non-treasury investments within the Treasury Management framework. The changes will increase the responsibilities of the Section 151 Officer, especially in respect of non-financial (non-treasury management) investments. This will be reflected in the next update to Financial Procedure Rules.

OPTIONS CONSIDERED

106. Other options that have been considered and members need to be aware of, when compiling this report, that would affect the investments and borrowing decisions are as follows:-

Options	Likely impact on Income and Expenditure	Likely impact on risk management
1. Invest in a narrower range of institutions and shorter terms	Interest income will be lower	Reduced risk of losses from credit related defaults, but any single loss could be magnified.
2. Reduce level of borrowing	Saving on debt interest is likely to exceed lost investment income. Premium to be paid if debt paid down (avoided if the reduction is done, as planned, by not replacing maturing debt).	Reduced investment balance leading to a lower impact in the event of default, however long term interest costs become less certain.
3. Borrow additional sums at long term fixed interest rates	Debt interest costs will rise, this is unlikely to be offset by higher investment income	Reduced interest rate risk. But higher investment balance could lead to a higher impact in the event of a default.
4. Increase level of borrowing	Additional cost of debt interest is likely to exceed additional investment income received.	Under-borrowing uses a combination of reserves and working capital. Any adverse changes to either could lead to cash not being available to fund expenditure. Leading to increased levels of borrowing.
5. Borrow sufficient funds for under-borrowed position	Additional interest costs of up to £0.9m per annum. It should be noted that a proportion of the under-borrowed position has been used to prepay the pension contribution.	Reduced interest rate risk, but significantly higher costs. In addition the higher investment balance could lead to a higher impact in the event of a default.

REASONS FOR RECOMMENDED OPTION

107. Options 1 & 2 are the recommended option to maximize external interest savings without introducing unacceptable risk.

108. The strategy provides a good balance between our existing, predominantly long maturity profile, to produce additional savings to support front line budgets and service provision. Remaining under-borrowed also reduces the risk of losses from failed investments.

IMPACT ON THE COUNCIL'S KEY OUTCOMES

	Outcomes	Implications
	<p>Doncaster Working: Our vision is for more people to be able to pursue their ambitions through work that gives them and Doncaster a brighter and prosperous future;</p> <ul style="list-style-type: none"> • Better access to good fulfilling work • Doncaster businesses are supported to flourish • Inward Investment 	<p>Treasury Management impacts on all the outcomes; it makes sure that the Council's cash is organised in accordance with the relevant professional codes, so that sufficient cash is available to meet the Council's service activity in line with the Capital Programme.</p>
	<p>Doncaster Living: Our vision is for Doncaster's people to live in a borough that is vibrant and full of opportunity, where people enjoy spending time;</p> <ul style="list-style-type: none"> • The town centres are the beating heart of Doncaster • More people can live in a good quality, affordable home • Healthy and Vibrant Communities through Physical Activity and Sport • Everyone takes responsibility for keeping Doncaster Clean • Building on our cultural, artistic and sporting heritage 	
	<p>Doncaster Learning: Our vision is for learning that prepares all children, young people and adults for a life that is fulfilling;</p> <ul style="list-style-type: none"> • Every child has life-changing learning experiences within and beyond school • Many more great teachers work in Doncaster Schools that are good or better • Learning in Doncaster prepares young people for the world of work 	
	<p>Doncaster Caring: Our vision is for a borough that cares together for its most vulnerable residents;</p> <ul style="list-style-type: none"> • Children have the best start in life • Vulnerable families and individuals have support from someone they trust • Older people can live well and independently in their own homes 	
	<p>Connected Council:</p> <ul style="list-style-type: none"> • A modern, efficient and flexible workforce • Modern, accessible customer interactions • Operating within our resources and delivering value for money • A co-ordinated, whole person, whole life focus on the needs and aspirations of residents • Building community resilience and self-reliance by connecting community assets and strengths • Working with our partners and residents to provide effective leadership and governance 	

RISKS AND ASSUMPTIONS

109. This strategy report along with the Council's Treasury Management Practice Statements seeks to limit as far as possible the risks associated with the Council's Treasury function. However, the economic climate and financial markets are dynamic, and, can be prone to sharp unexpected movements. The Section 151 Officer and the Council's advisors will continually monitor the environment and act as necessary to limit risk and achieve best value for the Council.
110. Key risks and the actions taken to mitigate those risks are:-
- a. The Council could be unable to borrow when funding is required due to adverse market conditions and/or budgetary restraints. This risk is mitigated by maintaining sufficient easily accessible funds. Further mitigating actions could be scaling back or re-profiling capital expenditure plans if necessary.
 - b. There could be an increased use of reserves and working capital which is currently used to finance the under borrowed position. This risk is mitigated by regular monitoring of the use of reserves and having a robust cash flow forecast, which is monitored on a daily basis.
 - c. Interest rates for borrowing could be higher than forecast. This risk is mitigated by regular monitoring of economic forecasts, consulting with the Councils treasury advisers and reducing the borrowing term. Other sources of borrowing will also be identified if possible.
 - d. The Council could receive a lower than forecast return on its investments. This risk is mitigated by regular monitoring of economic forecasts, consulting with the Councils treasury advisers and regular benchmarking. Investment strategies would then be adjusted by the Section 151 Officer, as appropriate.
 - e. An institute with whom the Council has investments could become insolvent. This risk is mitigated by only investing in financial institutions that meet the Councils minimum criteria. The Council will laso continually monitor the credit ratings of approved institutions and spread investments across a number of financial institutions and assets.
 - f. A financial institution may not repay an investment at maturity date due to an administration error (not insolvency). This is mitigated by maintaining accurate records of all investments placed, including confirmation from the counterparty. Adequate borrowing sources are available to cover any temporary cashflow shortfalls. In addition a proportion of the investments placed will always be instantly accessible.

LEGAL IMPLICATIONS [Officer Initials SF Date 17/01/19]

111. The Council's Treasury Management activities are regulated by a variety of professional codes, statutes and guidance:-
- a. Chapter 1 Part 1 of the Local Government Act 2003 (the Act) provides the powers to borrow as well as providing controls and limits on such capital finance and accounts;
 - b. the Local Authorities (Capital Finance and Accounting) (England) Regulations 2003, as amended, develops the controls and powers within the Act;

- c. the Regulations require local authorities to have regard to the code of practice entitled the Prudential Code for Capital Finance in Local Authorities published by CIPFA when determining their affordable borrowing limit;
- d. the Regulations also require local authorities to operate its overall treasury function having regard to the code of practice contained in the document entitled Treasury Management in the Public Services: Code of Practice and Cross-Sectoral Guidance Notes published by CIPFA;
- e. the Regulations require local authorities, for each financial year, to make a minimum revenue provision, which they consider to be prudent, in respect of the financing of capital expenditure incurred in that and previous years.

The Treasury Management function is included in the Chief Financial Officer's duties under Section 151 of the Local Government Act 1972 to administer the Council's financial affairs.

FINANCIAL IMPLICATIONS [Officer Initials AT Date 02/01/2019]

112. The treasury management budget required for 2019/20 has been reviewed and analysed over the following headings:

	General Fund £'m	HRA £'m
<u>Costs</u>		
Existing External Borrowing	5.112	11.674
Replacement External Borrowing	0.547	0.774
Pension Prepayment	0.205	0.000
New External Borrowing	0.397	0.016
Total Borrowing Costs	6.261	12.464
Other treasury management expenditure	0.255	0.000
Total Costs	6.516	12.464
<u>Income</u>		
HRA recharge	-0.047	0.047
Investment Interest	-0.315	0.000
Net Costs	6.154	12.511

The 2019/20 general fund budget was £6.572m for Treasury Management and after £0.418m of one-off savings that have been included in the 2019/20 revenue budget proposals, the £6.154m referenced in the above table is available for these costs. The HRA interest costs are included in the separate HRA budget report that will be presented to Full Council in March 2019. Specific financial information is included in the body of the report.

HUMAN RESOURCES IMPLICATIONS [Officer Initials KG Date 11/01/2019]

113. There are no specific Human Resources implications to this report

TECHNOLOGY IMPLICATIONS [Officer Initials...PW Date...14/01/19]

114. There are no technology implications in relation to this report.

HEALTH IMPLICATIONS [Officer Initials RS Date 10/01/2019]

115. Treasury management is unlikely to have direct health impacts. However both the borrowing and the investment strategies should take account of any indirect or unintended health impacts. These may arise from investing or borrowing in or from ventures that themselves have health impacts or are linked with other organisations that impact health. The most obvious case is that the council should protect its tobacco control work from the commercial and vested interests of the

tobacco industry by not accepting any partnerships, payments, gifts and services, monetary or in kind or research funding offered by the tobacco industry.

EQUALITY IMPLICATIONS [Officer Initials CY Date 10/01/18]

116. The Council must consider and have due regard to the three aims of the general equality duty, when developing and implementing the Treasury Management Strategy. By ensuring that the Treasury Management function is effective we can ensure that the right resources are available at the right time to enable the delivery of services. The equality implications for the revenue and capital budgets are detailed in the respective reports within the agenda papers.

CONSULTATION

117. The Council obtains advice from specialist organisations in respect of its treasury management activities. The impact of this is then assessed for its effect on the Council and appropriate action taken as necessary. Consultation has taken place with key financial managers and Executive Board.

118. This report has significant implications in terms of the following:

Procurement		Crime & Disorder	
Human Resources		Human Rights & Equalities	
Buildings, Land and Occupiers		Environment & Sustainability	
ICT		Capital Programme	X

BACKGROUND PAPERS

C.I.P.F.A. Code of Practice on Treasury Management (Revised 2017).

C.I.P.F.A. Treasury Management in the Public Services Guidance Notes 2018.

C.I.P.F.A. Prudential Code for Capital Finance in Local Authorities (Revised 2017).

Localism Act 2011.

MHCLG Statutory Guidance Local Government Investments (3rd edition), April 2018.

The Local Authorities (Capital Finance and Accounting) (England) (Amendment) Regulations 2010 [SI 2010/454].

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THE CAPITAL PRUDENTIAL AND TREASURY INDICATORS 2019/20 – 2022/23

- 1) The Council's capital expenditure plans are the key driver of treasury management activity. The output of the capital expenditure plans is reflected in the prudential indicators, which are designed to assist members' overview and confirm capital expenditure plans.

Capital Expenditure	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
£m	Actuals	Estimates				
Adults, Health & Wellbeing	3,935	6,149	5,181	9,368	5,023	4,394
Finance & Corporate	2,078	13,049	19,469	16,334	12,500	12,500
Learning & Opportunity – Children	7,905	7,265	12,717	13,705	6,759	0
Regeneration & Environment	57,408	45,053	72,867	23,148	3,997	2,468
Non-HRA	71,326	71,516	110,234	62,555	28,279	19,362
HRA	30,400	37,628	24,314	26,116	26,098	25,790
TOTAL	101,726	109,144	134,548	88,671	54,377	45,152

2) Affordability prudential indicators

The previous sections cover the overall capital and control of borrowing prudential indicators, but within this framework prudential indicators are required to assess the affordability of the capital investment plans. These provide an indication of the impact of the capital investment plans on the Council's overall finances.

a. Ratio of financing costs to net revenue stream

This indicator identifies the trend in the cost of capital (borrowing and other long term obligation costs net of investment income) against the net revenue stream.

%	2017/18 Actual	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate	2021/22 Estimate	2022/23 Estimate
Non-HRA	7.14%	8.03%	7.89%	7.42%	6.43%	6.50%
HRA	15.83%	16.04%	17.32%	16.93%	16.37%	16.00%

The estimates of financing costs include current commitments and the proposals in this budget report.

b. HRA ratios

	2017/18 Actual	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate	2021/22 Estimate	2022/23 Estimate
HRA debt cap £k	269,904	0	0	0	0	0
HRA debt £k	243,223	244,267	266,063	266,063	266,063	266,063
HRA revenues £k	75,154	74,547	73,727	72,223	73,498	74,994
Ratio of debt to revenues %	30.90%	30.52%	27.71%	27.15%	27.62%	28.19%

	2017/18 Actual	2018/19 Estimate	2019/20 Estimate	2020/21 Estimate	2021/22 Estimate	2022/23 Estimate
HRA debt £k	243,223	244,267	266,063	266,063	266,063	266,063
Number of HRA dwellings	20,170	20,100	19,958	19,783	19,608	19,433
Debt per dwelling £	12,059	12,153	13,331	13,449	13,569	13,691

4. Maturity Structure of Borrowing

There are three debt related treasury activity limits. The purpose of these are to restrain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of any adverse movement in interest rates. However, if these are set to be too restrictive they will impair the 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;
- Maturity structure of borrowing. These gross limits are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

£m	2018/19	2019/20	2020/21	2021/22	2022/23
Interest rate exposures					
	Upper	Upper	Upper	Upper	Upper
Limits on fixed interest rates based on net debt	100%	100%	100%	100%	100%
Limits on variable interest rates based on net debt	30%	30%	30%	30%	30%
Maturity structure of fixed interest rate borrowing 2019/20					
	Lower	Upper	Actuals £k	Actuals %	
Under 12 months	0%	30%	82,690	15.72%	
12 months to 2 years	0%	50%	72,602	13.80%	
2 years to 5 years	0%	50%	20,288	3.86%	
5 years to 10 years	0%	75%	23,253	4.42%	
10 years and above	10%	95%	327,307	62.20%	
Total			526,141	100.00%	
Maturity structure of variable interest rate borrowing 2019/20					
	Lower	Upper	Actuals £k	Actuals %	
Under 12 months	0%	30%	0	0	
12 months to 2 years	0%	50%	0	0	
2 years to 5 years	0%	50%	0	0	
5 years to 10 years	0%	75%	0	0	
10 years and above	10%	95%	0	0	
Total			0	0%	

Minimum Revenue Position (MRP) Policy Statement

The Council has an annual duty to charge an amount of MRP to the General Fund Revenue Account which it considers to be a prudent provision. The MRP charge is the means by which capital expenditure which has been funded by borrowing is paid for by council tax payers. The guidance on MRP allows different options for the calculation of MRP as below:

- 1) Regulatory method
- 2) CFR method
- 3) Asset Life method, using either
 - a) Equal instalment method
 - b) Annuity method
- 4) Depreciation method

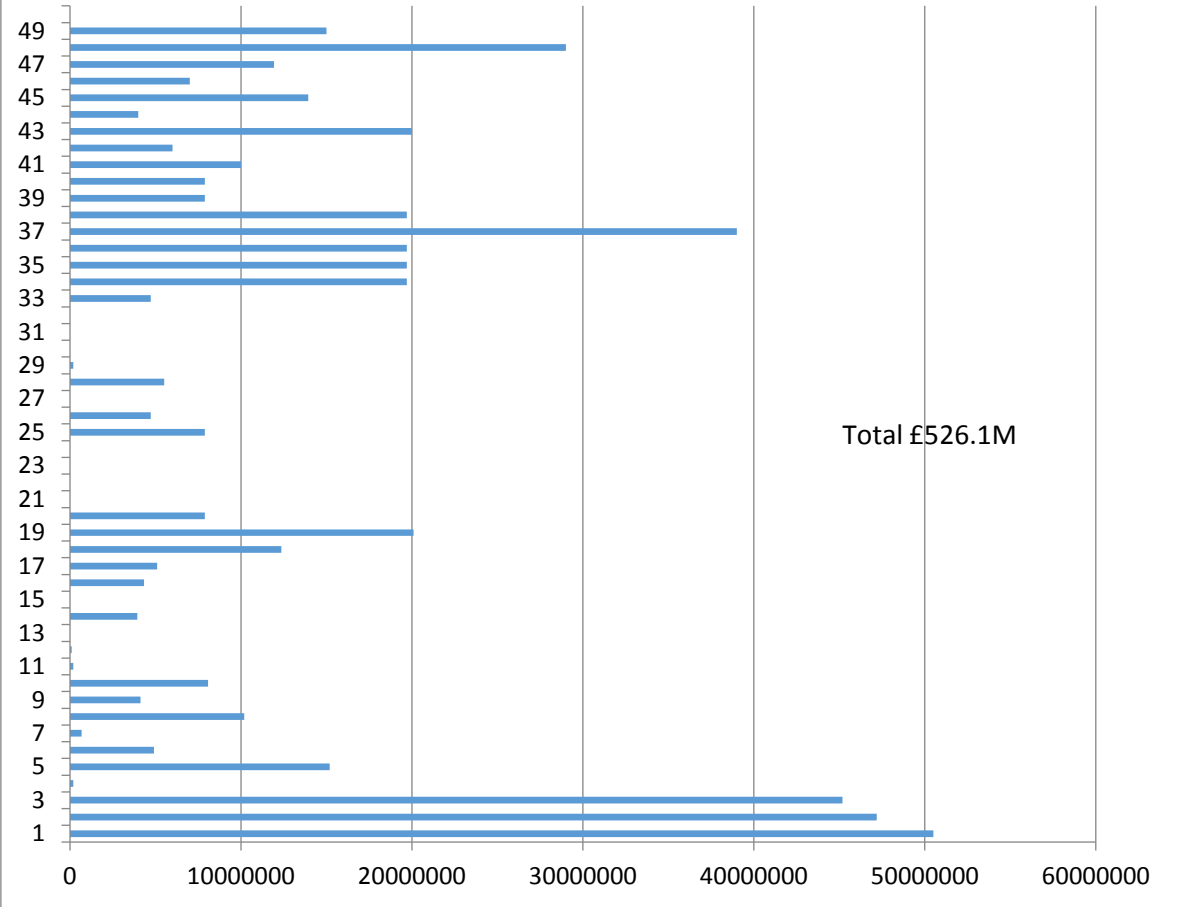
Doncaster Council 2019/20 MRP Policy

The Council adopts the most appropriate method of calculating and charging MRP for the specific asset. Methods used include either:

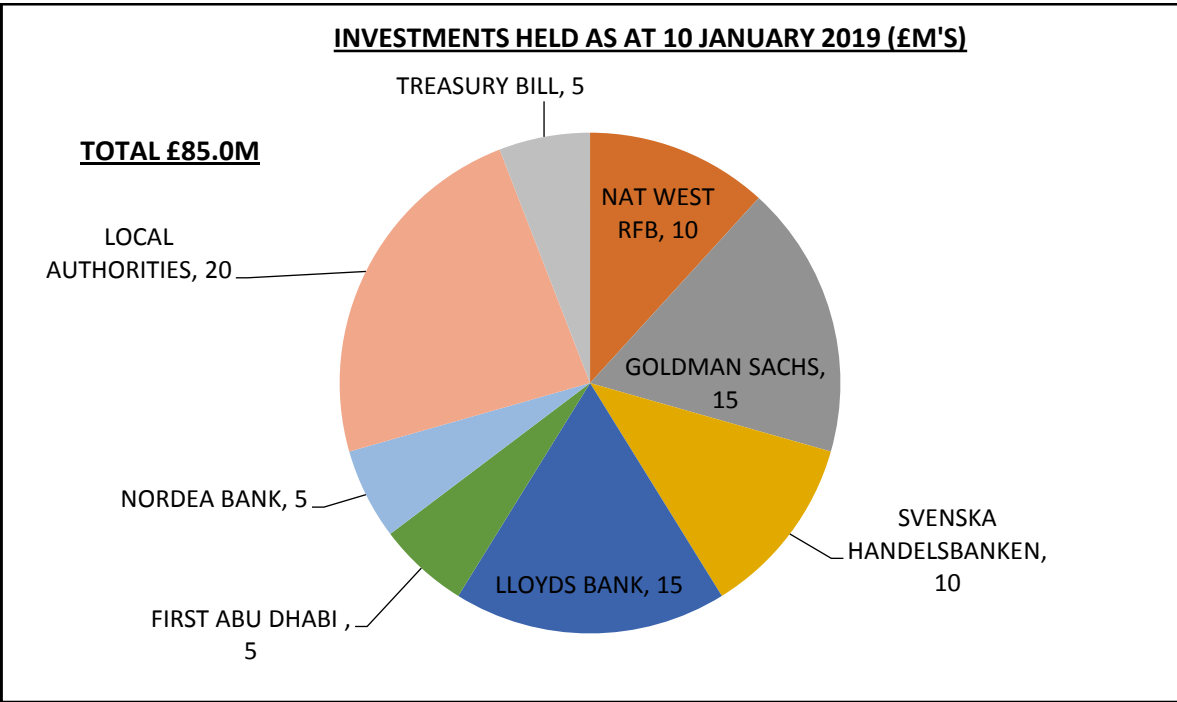
- **Asset Life method – Equal instalment method** (option 3a); or
- **Asset Life method - Annuity method** (option 3b); or
- **Depreciation method** (option 4).

MRP Overpayments - A change introduced by the revised MHCLG MRP Guidance was the allowance that any charges made over the statutory minimum revenue provision (MRP), voluntary revenue provision or overpayments, can, if needed, be reclaimed in later years if deemed necessary or prudent. In order for these sums to be reclaimed for use in the budget, this policy must disclose the cumulative overpayment made each year. Up until the 31 March 2019 the total MRP overpayments are estimated to be £33.986m.

DONCASTER MBC FORECAST BORROWING
PORTFOLIO AS AT 31/03/19



INVESTMENTS HELD AS AT 10 JANUARY 2019 (£M'S)



Interest Rate Forecasts

Bank Rate	Now	Mar 2019	Mar 2020	Mar 2021
Actual FEB 19	0.75%	-	-	-
Link Asset Services view.	0.75%	0.75%	1.00%	1.50%
Capital Economics(CE)	0.75%	0.75%	1.50%	-
5Yr PWLB Rate	PWLB rates and forecasts below take into account the 0.20% Certainty rate deduction effective as of 01/11/12.			
Actual FEB 19	1.65%	-	-	-
Link Asset Services view.	1.65%	1.80%	2.20%	2.50%
Capital Economics(CE)	1.65%	1.80%	2.50%	-
10Yr PWLB Rate	PWLB rates and forecasts below take into account the 0.20% Certainty rate deduction effective as of 01/11/12.			
Actual FEB 19	2.00%	-	-	-
Link Asset Services view.	2.00%	2.20%	2.60%	2.90%
Capital Economics(CE)	2.00%	2.20%	2.80%	-
25Yr PWLB Rate	PWLB rates and forecasts below take into account the 0.20% Certainty rate deduction effective as of 01/11/12.			
Actual FEB 19	2.53%	-	-	-
Link Asset Services view.	2.53%	2.70%	3.10%	3.40%
Capital Economics(CE)	2.53%	2.70%	3.30%	-
50Yr PWLB Rate	PWLB rates and forecasts below take into account the 0.20% Certainty rate deduction effective as of 01/11/12.			
Actual FEB 19	2.38%	-	-	-
Link Asset Services view.	2.38%	2.50%	2.90%	3.20%
Capital Economics(CE)	2.38%	2.60%	3.20%	-

APPENDIX E

TREASURY MANAGEMENT PRACTICE (TMP1) – CREDIT AND COUNTERPARTY RISK MANAGEMENT OPTION 1

SPECIFIED INVESTMENTS: All such investments will be sterling denominated, with maturities up to maximum of 1 year, meeting the minimum ‘high’ quality criteria where applicable.

NON-SPECIFIED INVESTMENTS: These are any investments which do not meet the specified investment criteria. A maximum of 30% of the investment pool will be held in aggregate in non-specified investment

A variety of investment instruments will be used, subject to the credit quality of the institution, and depending on the type of investment made it will fall into one of the above categories.

The criteria, time limits and monetary limits applying to institutions or investment vehicles are:

SPECIFIED INVESTMENTS:

(All such investments will be sterling denominated, with maturities up to maximum of 1 year, meeting the minimum ‘high’ rating criteria where applicable)

	Minimum ‘High’ Credit Criteria	Maximum % of total investments or maximum Amount per institution	Max. maturity period
Term deposits and other instruments with local authorities	N/a	£30m (maximum of £5m per authority)	12 months
Term deposits with banks and building societies	Yellow Purple Orange Red Green No Colour	£50m £40m £30m £20m £10m nil	12 months 12 months 12 months 6 months 100 days Not for use
Term Deposits with UK part nationalised banks	Blue	£30m	12 months
Certificates of Deposit or corporate bonds with banks and building societies	Yellow Purple Orange Blue Red Green No Colour	£50m £40m £30m £30m £20m £10m nil	12 months 12 months 12 months 12 months 6 months 100 days Not for use
Bonds issued by multilateral development banks	UK sovereign rating	100%	12 months
UK Government Gilts	UK sovereign rating	100%	12 months
UK Government Treasury Bills	UK sovereign rating	100%	6 months

Debt Management Agency Deposit Facility	--	100%	6 months
Collateralised deposit (Reverse Repurchase) (see note 2)	UK sovereign rating	100%	12 months
Bond issued by a financial institution which is explicitly guaranteed by the UK Government e.g. National Rail	UK sovereign rating	100%	12 months
Sovereign bond issues (other than the UK govt)	UK sovereign	100%	12 months
Collective Investment Schemes structured as Open Ended Investment Companies (OEICs): -			
Government Liquidity Funds	AAA MMF rating	100%	Liquid
Money market funds (CNAV/LVNAV or VNAV)	AAA MMF rating	100%	Liquid
Enhanced Cash Funds with a credit score of 1.25	Fitch rating Short term F1, long Term A- or equivalent	100%	Liquid
Enhanced Cash Funds with a credit score of 1.5	Fitch rating Short term F1, long Term A- or equivalent	100%	Liquid
Bond Funds	Fitch rating Short term F1, long Term A- or equivalent	100%	Liquid
Gilt Funds	Fitch rating Short term F1, long Term A- or equivalent	100%	Liquid

Note 1. If forward deposits are to be made, the forward period plus the deal period should not exceed one year in aggregate.

N.B. buy and hold may also include sale at a financial year end and repurchase the following day in order to accommodate the requirements of the Accounting Code of Practice.

Note 2. As collateralised deposits are backed by collateral such as UK Gilts, corporate bonds, etc. this investment instrument is regarded as being a AA rated investment as it is equivalent to lending to the UK Government.

Accounting treatment of investments. The accounting treatment may differ from the underlying cash transactions arising from investment decisions made by this Council. To ensure that the Council is protected from any adverse revenue impact, which may arise from these differences, we will review the accounting implications of new transactions before they are undertaken.

NON-SPECIFIED INVESTMENTS: A maximum of 30% will be held in aggregate in non-specified investment

Maturities in excess of 1 year

	Minimum 'High' Credit Criteria	Maximum % of total investments or maximum Amount per institution	Max. maturity period
Term deposits and other instruments with local authorities	N/a	£20m (maximum of £5m per authority)	5 years
Term deposits with banks and building societies	Yellow Purple Orange Red Green	£50m £40m £30m £20m £10m	5 years 4 years 3 years 2 years 1 year
Term Deposits with UK part nationalised banks	Blue	£30m	5 years
Certificates of Deposit or corporate bonds with banks and building societies	Yellow Purple Orange Blue Red Green	£50m £40m £30m £30m £20m £10m	5 years 4 years 3 years 5 years 2 years 1 year
Bonds issued by multilateral development banks	UK sovereign rating	£5m	5 years
UK Government Gilts	UK sovereign rating	100%	50 years
Collateralised deposit (Reverse Repurchase)	UK sovereign rating	100%	5 years
Bond issuance issued by a financial institution which is explicitly guaranteed by the UK Government e.g. National Rail	UK sovereign rating	£20m	10 years
Commercial Paper Other	Fitch rating Short term F1, long Term A- or equivalent	£20m	10 years
Corporate Bonds	Fitch rating Short term F1, long Term A- or equivalent	£20m	10 years
Sovereign bond issues (other than the UK govt)	UK sovereign	£20m	5 years
Bond Funds	Fitch rating Short term F1, long Term A- or equivalent	£20m	10 years
Gilt Funds	Fitch rating Short term F1, long Term A- or equivalent	£20m	10 years

	Minimum 'High' Credit Criteria	Maximum % of total investments or maximum Amount per institution	Max. maturity period
Municipal Bonds	UK sovereign rating	£5m	5 years
Floating Rate Notes	Fitch rating Short term F1, long Term A- or equivalent	£5m	5 years
Covered Bonds	Fitch rating Short term F1, long Term A- or equivalent	£5m per bond	10 years
Unrated Bonds	**Non-rated internal due diligence	£5m per bond	10 years
Loans to Third Parties	**Non-rated internal due diligence	£5m	50 years
Churches, Charities and Local Authorities (CCLA) Property Fund	**Non-rated internal due diligence	£5m	10 years
Property Funds*	**Non-rated internal due diligence	£5m	10 years

*The use of these instruments can be deemed capital expenditure, and as such will be an application (spending) of capital resources. This Authority will seek guidance on the status of any fund it may consider using. Appropriate due diligence will also be undertaken before investment of this type is undertaken.

**Due Diligence will include the following, if available, however the list isn't intended to be exhaustive:-

- Capitalisation of the organisation,
- Revenue profits and margin trends,
- Competitors and industry,
- Valuation multiples e.g. price/earnings ratio,
- Management and share ownership and track records,
- Balance sheet analysis,
- Examination of future plans and expectations,
- Stock options and dividend policy.

APPROVED COUNTRIES FOR INVESTMENTS

This list is based on those countries which have sovereign ratings equivalent to the UK or higher (based on two out of three ratings from the agencies Fitch, Moody's and S&P) and have banks operating in sterling markets which have credit ratings of green or above in the Link Asset Services Treasury Solutions credit worthiness service.

AAA	AA+	AA
Australia, Canada, Denmark	Finland	Abu Dhabi (UAE)
Germany, Luxembourg, Netherlands,	USA	France
Norway, Singapore, Sweden		Hong Kong
Switzerland		UK