## TREASURY MANAGEMENT MONITORING DASHBOARD: SEPTEMBER 2018

## value comparator difference

|  | gross loan debt | £m | £m | £m |
| :---: | :---: | :---: | :---: | :---: |
|  | at month end (actual) | 3,331 |  |  |
|  | year end Forecast (vs Plan) | 3,513 | 3,539 | -27 |
|  | year end Forecast (vs Pru Limit for loan debt*) | 3,513 | 3,851 | -338 |
| *monitoring of the full set of prudential indicators is reported quarterly to Cabinet |  |  |  |  |
|  | short term borrowing |  |  |  |
|  | at month end (vs Guideline) | 472 | 500 | -28 |
|  | interest rate year to date on outstanding deals (vs assumption) | 0.76\% | 0.75\% | 0.01\% |
| 3 | Treasury investments |  |  |  |
|  | at month end (vs Guideline) | 65 | 40 | 25 |
|  | interest rate year to date on outstanding deals (vs assumption) | 0.57\% | 0.45\% | 0.12\% |

## 4 Long term loans taken

| year to date (vs plan for year) | 82 | 180 | -98 |
| :--- | ---: | ---: | :---: |
| ave. interest rate obtained (vs assumption) | $2.32 \%$ | $2.90 \%$ | $-0.58 \%$ |

$£ 81.75 \mathrm{~m}$ PWLB Loans taken to refinance $£ 60 \mathrm{~m}$ LoBo's plus premium, so net increase in L/T loans is $£ 21.75 \mathrm{~m}$

## 5 Assurance

were Credit criteria complied with? yes
were investment defaults avoided? yes
was the TM Code complied with? yes
were prudential limits complied with? yes

## Treasury Management: portfolio overview

This appendix summarises the council's loan debt and treasury management investments outstanding

| 硣 | this quarter £m 30/09/2018 | last quarter £m 30/06/2018 |
| :---: | :---: | :---: |
| PWLB | 2,328 | 2,246 |
| Bonds | 373 | 373 |
| LOBOs | 102 | 162 |
| Other long term | 56 | 59 |
| Salix | 0 | 0 |
| Short term | 472 | 460 |
| Gross loan debt | 3,331 | 3,300 |
| less treasury investments | 65 | 35 |
| Net loan debt | 3,265 | 3,265 |
| Budgeted year end net debt | 3,499 | 3,499 |
| Prudential limit (gross loan debt) | 3,851 | 3,851 |

Treasury investments by source
£m

## Treasury investments by credit quality

 AAA 0 AAAmmf 47AA 14
A
4

| UK Government | 0 | AAA | 0 |
| :--- | ---: | :--- | ---: |
| Money Market Funds | 47 | AAAmmf | 47 |
| Banks and Building Societies | 18 | AA | 14 |
| Supply Chain finance | 0 | A | 4 |

## Investments as Accountable Body

These are investments made as Accountable Body on behalf of on behalf of others, and are not the Council's own money

| ( | Growing <br> Places <br> Fund <br> £m | AMSCI ${ }^{1}$ £m | Regional Growth Fund £m | Local <br> Growth <br> Fund <br> £m | Total £m |
| :---: | :---: | :---: | :---: | :---: | :---: |
| UK Government | 44 | 16 | 0 |  | 60 |
| Birmingham City Council ${ }^{2}$ |  |  |  | 11 | 11 |
| Government Money Market Funds | 5 | 7 | 0 |  | 12 |
| Banks and Building Societies |  |  |  |  | 0 |
|  | 49 | 23 | 0 | 11 | 83 |

[^0]
## Treasury management: summary of delegated decisions in the quarter

This appendix summarises decisions taken under treasury management delegations to the Corporate Director of Finance and Governance during the quarter

| 1. Short term (less than 1 year) | borrowing | investments |
| :--- | :---: | ---: |
|  | $£ m$ | $£ m$ |
| opening balance | 460 | -35 |
| new loans/investments | 790 | 551 |
| loans/investments repaid | -778 | -581 |
| closing balance | 472 | -65 |

These loans and investments are for short periods from one day up to 365 days. There is therefore a rapid turnover of new loans.

## 2. Long term borrowing:

| date lender | £m | rate maturity |  |
| :---: | :---: | :---: | :---: |
| 02-Aug PWLB | 27 | 2.24 02.08.28 | 10 years |
| 02-Aug PWLB | 27 | 2.31 02.08.29 | 11 years |
| 02-Aug PWLB | 27 | 2.41 02.08.31 | 13 years |

3. Long term loans prematurely repaid:
date lender

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 02-Aug RBS | LOBO |  | rate | maturity | repurchase rate |  |
| 02-Aug RBS | LOBO | 50 | 4.12 | 29.03 .60 | 2.74 |  |

4. Long term treasury investments made:
date borrower £m rate maturity
no long term investments made

This appendix provides monitoring against the Council's approved Prudential Indicators
Appendix C4a

## DEBT AND PRUDENTIAL INDICATORS

| WHOLE COUNCIL | 18/19 <br> Indicators | $18 / 19$ <br> Forecast | 19/20 <br> Indicators | 19/20 <br> Forecast | 20/21 <br> Indicators | $\begin{array}{r} 20 / 21 \\ \text { Forecast } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | £m | £m | £m | £m | £m | £m |
| Capital Finance |  |  |  |  |  |  |
| Capital Expenditure - Capital Programme | 476.9 | 453.5 | 268.5 | 476.7 | 257.2 | 444.1 |
| Capital Expenditure - other long term liabilities | 30.3 | 30.6 | 35.9 | 36.3 | 37.8 | 38.2 |
| Capital expenditure | 507.2 | 484.1 | 304.4 | 512.9 | 295.0 | 482.3 |
| Capital Financing Requirement (CFR) | 4,635.4 | 4,598.9 | 4,596.4 | 4,614.5 | 4,556.5 | 4,687.5 |
| Planned Debt |  |  |  |  |  |  |
| Peak loan debt in year | 3,557.9 | 3,471.2 | 3,505.7 | 3,422.8 | 3,368.5 | 3,446.1 |
| + Other long term liabilities (peak in year) | 449.1 | 449.7 | 432.2 | 432.5 | 415.4 | 415.5 |
| = Peak debt in year | 4,007.0 | 3,920.9 | 3,937.9 | 3,855.3 | 3,783.9 | 3,861.6 |
| does peak debt exceed year 3 CFR? | no | no | no | no | no | no |
| Prudential limit for debt |  |  |  |  |  |  |
| Gross loan debt | 3,851.0 | 3,471.2 | 3,767.9 | 3,422.8 | 3,733.4 | 3,446.1 |
| + other long term liabilities | 449.0 | 449.7 | 432.1 | 432.5 | 415.4 | 415.5 |
| = Total debt | 4,300.0 | 3,920.9 | 4,200.0 | 3,855.3 | 4,200.0 | 3,861.6 |

## Notes

1 Forecast capital expenditure has increased since the indicator was set due to additions to the capital programme, as reported in the quarterly capital monitoring reports.
4 The Capital Financing Requirement represents the underlying level of borrowing needed to finance historic capital expenditure (after deducting debt repayment charges). This includes all elements of CFR including Transferred Debt.

5-7 These figures represent the forecast peak debt (which may not occur at the year end). The Prudential Code calls these indicators the Operational Boundary.
8 It would be a cause for concern if the City Council's loan debt exceeded the CFR, but this is not the case due to positive cashflows, reserves and balances. The Prudential Code calls this Borrowing and the Capital Financing Requirement.

11 The Authorised limit for debt is the statutory debt limit. The City Council may not breach the limit it has set, so it includes allowance for uncertain cashflow movements and potential borrowing in advance for future needs.

## DEBT AND PRUDENTIAL INDICATORS

Appendix C4b

|  | HOUSING REVENUE ACCOUNT | 18/19 | 18/19 | 19/20 | 19/20 | 20/21 | 20/21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Indicators | Forecast | Indicators | Forecast | Indicators | Forecast |
|  |  | £m | £m | £m | £m | £m | £m |
|  | Capital Finance |  |  |  |  |  |  |
| 1 | Capital expenditure | 131.0 | 110.5 | 111.7 | 139.2 | 124.4 | 126.3 |
|  | HRA Debt |  |  |  |  |  |  |
| 2 | Capital Financing Requirement (CFR) | 1,058.1 | 1,050.9 | 1,045.1 | 1,037.8 | 1,036.2 | 1,028.9 |
| 3 | Statutory cap on HRA debt | 1,150.4 | 1,150.4 | 1,150.4 | 1,150.4 | 1,150.4 | 1,150.4 |
|  | Affordability |  |  |  |  |  |  |
| 4 | HRA financing costs | 90.4 | 86.3 | 97.9 | 89.3 | 98.3 | 96.7 |
| 5 | HRA revenues | 277.2 | 277.6 | 273.1 | 273.1 | 278.4 | 278.4 |
| 6 | HRA financing costs as \% of revenues | 32.6\% | 31.1\% | 35.8\% | 32.7\% | 35.3\% | 34.7\% |
| 7 | HRA debt : revenues | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 |
|  | Forecast Housing debt per dwelling | £17,335 | £17,203 | £17,331 | £17,458 | £17,376 | £17,467 |

## Notes

2-3 The HRA Capital Financing Requirement (CFR) is being used by the Government as the measure of HRA debt for the purposes of establishing a cap on HRA borrowing for each English Housing Authority.
4 Financing costs include interest, and depreciation rather than Minimum Revenue Provision (MRP), in the HRA
7 This indicator is not in the Prudential Code but is a key measure of long term sustainability. This measure is forecast to fall below 2.0 by 2026/27, which is two years later than previously forecast.

8 This indicator is not in the Prudential Code but is a key measure of affordability: the HRA debt per dwelling should not rise significantly over time.

| GENERAL FUND | 18/19 | 18/19 | 19/20 | 19/20 | 20/21 | 20/21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indicators | Forecast | Indicators | Forecast | Indicators | Forecast |
|  | £m | £m | £m | £m | £m | £m |
| Capital Finance |  |  |  |  |  |  |
| Capital expenditure (including other long term liabilities) | 376.2 | 373.6 | 192.7 | 373.7 | 170.6 | 355.9 |
| Capital Financing Requirement (CFR) | 3,577.3 | 3,548.1 | 3,551.3 | 3,576.7 | 3,520.2 | 3,658.5 |
| General Fund debt |  |  |  |  |  |  |
| Peak loan debt in year | 2,499.8 | 2,420.3 | 2,460.6 | 2,385.0 | 2,332.3 | 2,417.2 |
| + Other long term liabilities (peak in year) | 449.1 | 449.7 | 432.2 | 432.5 | 415.4 | 415.5 |
| = Peak General Fund debt in year | 2,948.9 | 2,870.0 | 2,892.8 | 2,817.5 | 2,747.7 | 2,832.7 |
| General Fund Affordability |  |  |  |  |  |  |
| Total General Fund financing costs | 274.2 | 270.7 | 270.7 | 260.7 | 262.6 | 252.1 |
| General Fund net revenues | 855.2 | 855.2 | 824.6 | 824.6 | 845.9 | 845.9 |
| General Fund financing costs (\% of net revenues) | 32.1\% | 31.7\% | 32.8\% | 31.6\% | 31.0\% | 29.8\% |
| General Fund financing costs (\% of gross revenues) | 24.2\% | 24.1\% | 24.5\% | 24.0\% | 23.2\% | 23.3\% |

## Note

4 Other long term liabilities include PFI, finance lease liabilities, and transferred debt liabilities.
6 Financing costs include interest and MRP (in the General Fund), for loan debt, transferred debt, PFI and finance leases.
8 This indicator includes the gross revenue cost of borrowing and other finance, including borrowing for the Enterprise Zone and other selfsupported borrowing.

9 This is a local indicator measuring finance costs against relevant gross income including revenues from sales, fees, charges and rents, which are available to support borrowing costs.

PRUDENTIAL INDICATORS

| TREASURY MANAGEMENT |  | 18/19 | 18/19 | 19/20 | 19/20 | 20/21 | 20/21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Indicators | Forecast | Indicators | Forecast | Indicators | Forecast |
|  | Interest rate exposures | Limit | Forecast Maximum | Limit | Forecast Maximum | Limit | Forecast Maximum |
| 1 | upper limit on fixed rate exposures | 130\% | 84\% | 130\% | 88\% | 130\% | 89\% |
| 2 | upper limit on variable rate exposures | 30\% | 24\% | 30\% | 17\% | 30\% | 17\% |
|  | Maturity structure of borrowing (lower limit and upper limit) | Limit | Forecast <br> Year End | Limit | Forecast <br> Year End | Limit | Forecast <br> Year End |
| 3 | under 12 months | 0\% to 30\% | 18\% | 0\% to 30\% | 16\% | 0\% to 30\% | 15\% |
| 4 | 12 months to within 24 months | 0\% to 30\% | 1\% | 0\% to 30\% | 1\% | 0\% to 30\% | 1\% |
| 5 | 24 months to within 5 years | 0\% to 30\% | 5\% | 0\% to 30\% | 4\% | 0\% to 30\% | 4\% |
| 6 | 5 years to within 10 years | 0\% to 30\% | 12\% | 0\% to 30\% | 12\% | 0\% to 30\% | 16\% |
| 7 | 10 years to within 20 years | 5\% to 40\% | 24\% | 5\% to 40\% | 23\% | 5\% to 40\% | 21\% |
| 8 | 20 years to within 40 years | 10\% to 60\% | 36\% | 10\% to 60\% | 38\% | 10\% to 60\% | 38\% |
| 9 | 40 years and above | 0\% to 40\% | 4\% | 0\% to 40\% | 6\% | 0\% to 40\% | 4\% |
| Investments longer than $\mathbf{3 6 4}$ days upper limit on amounts maturing in: |  |  |  |  |  |  |  |
|  |  | Limit | Forecast | Limit | Forecast | Limit | Forecast |
| 10 | 1-2 years | 400 | 0 | 400 | 0 | 400 | 0 |
| 11 | 2-3 years | 100 | 0 | 100 | 0 | 100 | 0 |
| 12 | 3-5 years | 100 | 0 | 100 | 0 | 100 | 0 |
|  | later | 0 | 0 | 0 | 0 | 0 | 0 |

## Note

1-9 These indicators assume that LOBO loan options are exercised at the earliest possibility, and are calculated as a \% of net loan debt.


[^0]:    ${ }^{1}$ Advanced Manufacturing Supply Chain Initiative
    ${ }^{2}$ These funds have been lent to the Council by agreement at a commercial rate

