# Finance and Resources Committee 

10.00am, Thursday, 3rd December 2020

## Treasury Management: Mid-Term Report 2020/21

## Executive/routine <br> Executive <br> Wards <br> Council Commitments

## 1. Recommendations

1.1 It is recommended that the Committee:
1.1.1 notes the mid-term report on Treasury Management for 2020/21; and,
1.1.2 refers the report to City of Edinburgh Council for approval and subsequent remit by the City of Edinburgh Council to the Governance Risk and Best Value Committee for scrutiny.

## Stephen S. Moir

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## Report

## Treasury Management: Mid-Term Report 2020/21

## 2. Executive Summary

2.1 The purpose of this report is to give an update on Treasury Management activity undertaken in the first half of 2020/21.
2.2 In accordance with the Strategy set in March 2020 the Council drew down no borrowing during the first half of the financial year. The overall approach continues to generate significant short-term savings in Loans Charges for the Council.
2.3 The investment return for 2020/21 continues to show out-performance against the Fund's benchmark, although low in absolute terms, while maintaining the security of the investments as a priority.

## 3. Background

3.1 The Council has adopted the CIPFA Code of Practice on Treasury Management in the Public Sector, and under the code, the mid-term report has been prepared setting out activity undertaken.

## 4. Main report

### 4.1 UK Interest Rates

4.1.1 During the last six months of Economic uncertainty due to the COVID-19 pandemic, the Bank of England's (BoE) Monetary Policy Committee (MPC) made no change to monetary policy maintain UK Bank Rate at $0.1 \%$. Brexit talks have intensified with the chances of a no-deal Brexit increasing due to the Government trying to pass the Internal Market Bill which could override the agreed Brexit deal.

### 4.2 Debt Management

4.2.1 The Council continued to fund its borrowing requirement by reducing its investments. Pre-arranged borrowing of $£ 60 \mathrm{~m}$ is due to be advanced to the Council at the beginning of October. Appendix 1 outlines the debt management activity during the period.
4.2.2 The Chancellor announced at his March 2020 Budget statement that borrowing for the Housing Revenue Account (HRA) would revert to $0.80 \%$ above equivalent gilt yields, $1 \%$ less than the newly increased borrowing rate and there would be a specific infrastructure rate at $0.60 \%$ above gilts, this would require separate application. There was also a consultation launched named "Future Lending Terms" which closed in July with the outcome expected late this year or early 2021.

### 4.3 Investment Out-turn

4.3.1 The Council's cash balances are pooled and invested via the Treasury Cash Fund subject to the limits set out in the Treasury Management Policy Statement. Appendix 2 provides detail on Council's investments.
4.3.2 As can also be seen in Appendix 2 Treasury Cash Fund performance continues to out-perform its benchmark although investment returns remain low.

## 5. Next Steps

5.1 The Treasury team will continue to operate its Treasury Cash Fund with the aim of out-performing its benchmark of 7-day London Interbank Bid Rate (LIBID) and manage the Council's debt portfolio to minimise the cost to the Council while mitigating risk.

## 6. Financial impact

6.1 The Treasury Cash Fund has generated significant additional income for the Council.
7. Stakeholder/Community Impact
7.1 There are no adverse stakeholder/community impacts arising from this report.

## 8. Background reading/external references

8.1 None

## 9. Appendices

9.1 Appendix 1 - Debt Management Summary
9.2 Appendix 2 - Investment Outturn
9.3 Appendix 3 - Debt outstanding $30^{\text {th }}$ September 2020

## Debt Management Activity

Debt Management Strategy for 2020/21 as outlined in the Strategy Report was:
To address the borrowing requirement it is intended, subject to appropriate rates being available, to:

- Fund the 2020/21 requirement by reducing cash deposits further;
- Borrow for each tranche of LLP housing subject to meeting the viability test for the tranche;
- $\quad$ Seek to mitigate risk on major projects as the requirement becomes more certain.

Although the strategy to reduce cash further has been followed through, the global pandemic has resulted in significantly lower capital expenditure than had been anticipated with further uncertainty over future expenditure. The only LLP settlement so far postlockdown was therefore also funded by reducing cash deposits rather than matching the loan to the LLP with PWLB borrowing.
Figure 1 below shows the PWLB borrowing rates since April 2005. Our Treasury Advisors, Arlingclose issued the following update with regards financial markets and gilt yields:

Equity markets continued their recovery, with the Dow Jones climbing to not far off its precrisis peak, albeit that performance being driven by a handful of technology stocks including Apple and Microsoft, with the former up $75 \%$ in 2020. The FTSE 100 and 250 have made up around half of their losses at the height of the pandemic in March. Central bank and government stimulus packages continue to support asset prices, but volatility remains.

Ultra-low interest rates and the flight to quality continued, keeping gilts yields low but volatile over the period with the yield on some short-dated UK government bonds remaining negative. The 5-year UK benchmark gilt yield started and ended the June-September period at $-0.06 \%$ (with much volatility in between). The 10-year gilt yield also bounced around, starting at $0.21 \%$ and ending at $0.23 \%$ over the same period, while the 20 -year rose from $0.56 \%$ to $0.74 \%$. 1-month, 3-month and 12-month bid rates averaged $0.02 \%, 0.06 \%$ and $0.23 \%$ respectively over the period.
At the end of September, the yield on 2-year US treasuries was around $0.13 \%$ while that on 10 -year treasuries was $0.69 \%$. German bund yields remain negative across most maturities.


Figure 1 - PWLB Rates April 2005 to Date

Due to the impact of COVID-19 restrictions the capital programme remains under review and a further update will be provided to the Finance and Resources Committee in January 2021. COVID has impacted a number of projects including the Tram extension, although work has now re-commenced. No new PWLB borrowing has been taken during 2020/21. Table 1 below which shows the outturn for 2019/20 along with the Council's borrowing requirement over the current and next three years.

| Capital Funding v. External Debt | 2019/20 Outturn £'000 | 2020/21 <br> Estimate £'000 | 2021/22 <br> Estimate £'000 | 2022/23 <br> Estimate £'000 | 2023/24 <br> Estimate £'000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Debt b/fd | 1,198,460 | 1,306,373 | 1,355,159 | 1,331,510 | 1,332,097 |
| Cumulative Capital Expenditure b/fd | 1,355,900 | 1,378,055 | 1,505,993 | 1,893,723 | 2,088,798 |
| Over/underborrowed b/fd | -157,440 | -71,681 | -150,834 | -562,213 | -756,701 |
| GF Capital Financed by borrowing | 17,906 | 86,565 | 237,890 | 53,750 | 37,178 |
| Tram Capital Financed by borrowing | 25,187 | 50,433 | 69,758 | 37,008 | 9,356 |
| Lending to LLPs | 28,138 | 28,184 | 49,491 | 52,040 | 40,575 |
| HRA Capital Financed by borrowing | 38,403 | 23,541 | 91,213 | 117,169 | 182,919 |
| less scheduled repayments by GF | -66,229 | -42,492 | -41,172 | -43,108 | -44,093 |
| less scheduled repayments by Tram | 0 | 0 | 0 | 0 | -3,404 |
| less scheduled repayments by LLPs* | -38 | -260 | -896 | -1,299 | -2,038 |
| less scheduled repayments by HRA | -20,695 | -17,489 | -17,998 | -19,896 | -22,492 |
| less scheduled repayments by Joint Boards | -517 | -544 | -556 | -589 | -623 |
| Underlying Need to Borrow | 22,155 | 127,938 | 387,730 | 195,075 | 197,378 |
| plus total maturing debt | 98,750 | 58,589 | 52,062 | 51,453 | 40,824 |
| Total Borrowing Requirement | 120,904 | 186,526 | 439,793 | 246,528 | 238,201 |
| Cummulative Borrowing Requirement | 120,904 | 307,431 | 747,223 | 993,751 | 1,231,953 |
| Committed Market Borrowing |  | 60,000 |  |  |  |
| Planned PWLB or short borrowing for year | 206,663 | 47,374 | 28,413 | 52,040 | 40,575 |
| Debt at end of the year | 1,306,373 | 1,355,159 | 1,331,510 | 1,332,097 | 1,331,848 |
| Cumulative Capital Expenditure | 1,378,055 | 1,505,993 | 1,893,723 | 2,088,798 | 2,286,176 |
| Cumulative Over/Under Borrowed | -71,681 | -150,834 | -562,213 | -756,701 | -954,328 |

Table 1 - Summary of Capital Advances v External Debt
Although the projection for the current year has been reduced substantially, the Council still has a significant borrowing requirement to fund in the medium term.

It is intended to continue the strategy of using investments to temporarily fund the Council's ongoing borrowing requirement in the short term. However, work will continue to investigate funding sources other than the PWLB which could be used to manage the Council's interest rate risk.

Edinburgh Living LLP's will continue to be considered on a tranche by tranche basis.

## Investment Outturn

The Council's cash balances are pooled and invested via the Treasury Cash Fund subject to the limits set out in the Treasury Management Policy Statement. Figure 2 below shows the daily investment in the Cash Fund since April 2009 The Treasury Management strategy is to ensure that surplus funds are invested in accordance with the list of approved organisations for investment, minimising the risk to the capital sum and optimising the return on these funds consistent with those risks. The Cash Fund's Investment Strategy continues to be based around the security of the investments.


Figure 2 - Source of Funds

Figure 3 shows the rates achieved in the Friday auctions of UK Treasury Bills. Treasury Bill yields have reduced to close to and below zero. Local Authority and rates achieved on call with Banks and Money Market Funds have also reduced towards zero.


Figure 3 - UK Treasury Bill Yields

Figure 4 shows in detail the distribution on Cash Fund investments since inception in 2007. This shows the increased investment within Banks and Money Market Funds due to maturing Local Authority deposits and increased cash holdings.


As can be seen in Figure 5, $25 \%$ of the fund was invested in Local Authority deposits with 9 different authorities, $36 \%$ was invested with Banks in call accounts split between instant access and a 31-day notice account with HSBC and $39 \%$ was on invested via Money Market Funds.


Figure 5 - Investments by Counterparty $\mathbf{3 0}^{\text {th }}$ September 2020

The strategy is to seek Local Authority and UK Treasury Bill trades which add value to relative MMF/Bank rates and make a positive performance contribution. With Gilt Yields and UK Bank Rate being extremely low many Local Authorities have taken advantage of the opportunity to lock out the low interest rates on offer. The resultant liquidity has reduced inter Local Authority market rates further.

As can be seen in Figure 6 the weighted average life of the fund decreased slightly to just under 13 days at the end of September. This is mainly due to maturing Local Authority deposits and increased cash holdings being reinvested within instant access accounts.


## Cash Fund performance

The annualised rate of return for the Cash Fund for the six months to September 2020 was $0.41 \%$ against a benchmark of $-0.05 \%$. Figure 7 below shows the daily investment performance of the cash Fund against its benchmark since April 2011. As can be seen, Cash Fund performance has remained substantially above the benchmark. The decision to add duration to the portfolio in December 2019 and again in March 2020 with Local Authority fixed deposits continues to contribute to the significant outperformance of the cash fund. Some call accounts have given notice to reduce rates further and Money Market Funds rates also continue to reduce.


Figure 7 - Treasury Cash Fund Investment Performance

Figure 8 below compares the Cash Fund performance against that of the private sector equivalent, Money Market Funds. This shows the Cash Fund out performance against the three Money Market Funds which the Cash Fund uses along with the Northern Trust Short Term Investment Fund which would be the default option for Lothian Pension Fund's cash investment if they did not use the Cash Fund approach.


This shows that the Cash Fund approach and the strategy to add duration has added significant value and stands up to peer group review against the private sector, although still relatively low in absolute cash terms.

## Debt outstanding 30 ${ }^{\text {th }}$ September 2020

Market Debt (non LOBO)

| Loan <br> Type | Start <br> Date | Maturity <br> Date | Principal <br> Outstanding <br> $(£)$ |
| :--- | :--- | :--- | :---: |
| M | $30 / 06 / 2005$ | $30 / 06 / 2065$ | $5,000,000.00$ |
| M | $07 / 07 / 2005$ | $07 / 07 / 2065$ | $5,000,000.00$ |
| M | $21 / 12 / 2005$ | $21 / 12 / 2065$ | $5,000,000.00$ |
| M | $28 / 12 / 2005$ | $24 / 12 / 2065$ | $12,500,000.00$ |
| M | $14 / 03 / 2006$ | $15 / 03 / 2066$ | $15,000,000.00$ |
| M | $18 / 08 / 2006$ | $18 / 08 / 2066$ | $10,000,000.00$ |
| M | $01 / 02 / 2008$ | $01 / 02 / 2078$ | $10,000,000.00$ |
|  |  |  | $62,500,000.00$ |

## Interest <br> Rate

(\%)
4.4
4.4
4.99
4.99

5
5.25
3.95

## Annual Interest

## (£)

220,000.00
220,000.00
249,500.00
623,750.00
750,000.00
525,000.00
395,000.00

| Interest | Annual |
| :--- | :--- |
| Rate | Interest |

(\%)
(£)
4.75

142,500.00
5.25 525,000.00
$4.54 \quad 454,000.00$
$4.75 \quad 612,750.00$
3.86 386,000.00
$4.4 \quad 220,000.00$
4.99 499,000.00
3.95 197,500.00
$4.375 \quad 218,750.00$
4.75 475,000.00
$4.625 \quad 231,250.00$
$5.25 \quad 525,000.00$
$4.875 \quad 487,500.00$
$4.875 \quad 487,500.00$
$4.875 \quad 487,500.00$
4.75 475,000.00
5.25 1,050,000.00
$5.25 \quad 866,250.00$

PWLB

| Loan | Start | Maturity |
| :--- | :--- | :--- |
| Type | Date | Date |


(£)
Interest
Rate
(\%)

## Annual

 Interest(£)

| M | 09/12/1994 | 15/11/2020 | 5,000,000.00 | 8.625 | 431,250.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | 10/05/2010 | 10/05/2021 | 527,379.15 | 3.09 | 28,179.23 |
| M | 21/10/1994 | 15/05/2021 | 10,000,000.00 | 8.625 | 862,500.00 |
| M | 10/03/1995 | 15/05/2021 | 11,900,000.00 | 8.75 | 1,041,250.00 |
| M | 12/06/1995 | 15/05/2021 | 10,000,000.00 | 8 | 800,000.00 |
| M | 02/06/2010 | 02/06/2021 | 5,000,000.00 | 3.89 | 194,500.00 |
| M | 16/08/1994 | 03/08/2021 | 2,997,451.21 | 8.5 | 254,783.35 |
| M | 28/04/1994 | 25/09/2021 | 5,000,000.00 | 8.125 | 406,250.00 |
| M | 23/04/2009 | 23/04/2022 | 5,000,000.00 | 3.76 | 188,000.00 |
| M | 12/06/1995 | 15/05/2022 | 10,200,000.00 | 8 | 816,000.00 |
| M | 14/06/2010 | 14/06/2022 | 10,000,000.00 | 3.95 | 395,000.00 |
| M | 31/03/1995 | 25/09/2022 | 6,206,000.00 | 8.625 | 535,267.50 |
| M | 16/02/1995 | 03/02/2023 | 2,997,451.21 | 8.625 | 258,530.17 |
| M | 24/04/1995 | 25/03/2023 | 10,000,000.00 | 8.5 | 850,000.00 |
| M | 05/12/1995 | 15/05/2023 | 5,200,000.00 | 8 | 416,000.00 |
| M | 20/09/1993 | 14/09/2023 | 2,997,451.21 | 7.875 | 236,049.28 |
| M | 20/09/1993 | 14/09/2023 | 584,502.98 | 7.875 | 46,029.61 |
| M | 08/05/1996 | 25/09/2023 | 10,000,000.00 | 8.375 | 837,500.00 |
| M | 13/10/2009 | 13/10/2023 | 5,000,000.00 | 3.87 | 193,500.00 |
| M | 05/12/1995 | 15/11/2023 | 10,000,000.00 | 8 | 800,000.00 |
| M | 10/05/2010 | 10/05/2024 | 10,000,000.00 | 4.32 | 432,000.00 |
| M | 28/09/1995 | 28/09/2024 | 2,895,506.10 | 8.25 | 238,879.25 |
| M | 14/05/2012 | 14/11/2024 | 10,000,000.00 | 3.36 | 336,000.00 |
| A | 14/12/2009 | 14/12/2024 | 3,588,853.81 | 3.66 | 151,204.84 |
| M | 17/10/1996 | 25/03/2025 | 10,000,000.00 | 7.875 | 787,500.00 |
| M | 10/05/2010 | 10/05/2025 | 5,000,000.00 | 4.37 | 218,500.00 |
| M | 16/11/2012 | 16/05/2025 | 20,000,000.00 | 2.88 | 576,000.00 |
| M | 13/02/1997 | 18/05/2025 | 10,000,000.00 | 7.375 | 737,500.00 |
| M | 20/02/1997 | 15/11/2025 | 20,000,000.00 | 7.375 | 1,475,000.00 |
| A | 01/12/2009 | 01/12/2025 | 6,155,766.94 | 3.64 | 251,283.27 |
| M | 21/12/1995 | 21/12/2025 | 2,397,960.97 | 7.875 | 188,839.43 |
| M | 21/05/1997 | 15/05/2026 | 10,000,000.00 | 7.125 | 712,500.00 |
| M | 28/05/1997 | 15/05/2026 | 10,000,000.00 | 7.25 | 725,000.00 |
| M | 29/08/1997 | 15/11/2026 | 5,000,000.00 | 7 | 350,000.00 |
| M | 24/06/1997 | 15/11/2026 | 5,328,077.00 | 7.125 | 379,625.49 |
| M | 07/08/1997 | 15/11/2026 | 15,000,000.00 | 6.875 | 1,031,250.00 |
| M | 13/10/1997 | 25/03/2027 | 10,000,000.00 | 6.375 | 637,500.00 |
| M | 22/10/1997 | 25/03/2027 | 5,000,000.00 | 6.5 | 325,000.00 |
| M | 13/11/1997 | 15/05/2027 | 3,649,966.00 | 6.5 | 237,247.79 |
| M | 17/11/1997 | 15/05/2027 | 5,000,000.00 | 6.5 | 325,000.00 |
| M | 13/12/2012 | 13/06/2027 | 20,000,000.00 | 3.18 | 636,000.00 |
| M | 12/03/1998 | 15/11/2027 | 8,677,693.00 | 5.875 | 509,814.46 |

Finance and Resources Committee - 3 December 2020

| M | 06/09/2010 | 06/09/2028 | 10,000,000.00 | 3.85 | 385,000.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| M | 14/07/2011 | 14/07/2029 | 10,000,000.00 | 4.9 | 490,000.00 |
| E | 14/07/1950 | 03/03/2030 | 2,401.26 | 3 | 77.73 |
| M | 14/07/2011 | 14/07/2030 | 10,000,000.00 | 4.93 | 493,000.00 |
| E | 15/06/1951 | 15/05/2031 | 2,577.88 | 3 | 82.61 |
| M | 06/09/2010 | 06/09/2031 | 20,000,000.00 | 3.95 | 790,000.00 |
| M | 15/12/2011 | 15/06/2032 | 10,000,000.00 | 3.98 | 398,000.00 |
| M | 15/09/2011 | 15/09/2036 | 10,000,000.00 | 4.47 | 447,000.00 |
| M | 22/09/2011 | 22/09/2036 | 10,000,000.00 | 4.49 | 449,000.00 |
| M | 10/12/2007 | 10/12/2037 | 10,000,000.00 | 4.49 | 449,000.00 |
| M | 08/09/2011 | 08/09/2038 | 10,000,000.00 | 4.67 | 467,000.00 |
| M | 15/09/2011 | 15/09/2039 | 10,000,000.00 | 4.52 | 452,000.00 |
| M | 06/10/2011 | 06/10/2043 | 20,000,000.00 | 4.35 | 870,000.00 |
| M | 09/08/2011 | 09/02/2046 | 20,000,000.00 | 4.8 | 960,000.00 |
| M | 23/01/2006 | 23/07/2046 | 10,000,000.00 | 3.7 | 370,000.00 |
| M | 23/01/2006 | 23/07/2046 | 10,000,000.00 | 3.7 | 370,000.00 |
| M | 19/05/2006 | 19/11/2046 | 10,000,000.00 | 4.25 | 425,000.00 |
| M | 07/01/2008 | 07/01/2048 | 5,000,000.00 | 4.4 | 220,000.00 |
| A | 24/03/2020 | 24/03/2050 | 14,805,473.94 | 1.64 | 244,404.89 |
| A | 26/03/2020 | 26/03/2050 | 4,933,603.76 | 1.49 | 74,005.35 |
| M | 27/01/2006 | 27/07/2051 | 1,250,000.00 | 3.7 | 46,250.00 |
| M | 16/01/2007 | 16/07/2052 | 40,000,000.00 | 4.25 | 1,700,000.00 |
| M | 30/01/2007 | 30/07/2052 | 10,000,000.00 | 4.35 | 435,000.00 |
| M | 13/02/2007 | 13/08/2052 | 20,000,000.00 | 4.35 | 870,000.00 |
| M | 20/02/2007 | 20/08/2052 | 70,000,000.00 | 4.35 | 3,045,000.00 |
| M | 22/02/2007 | 22/08/2052 | 50,000,000.00 | 4.35 | 2,175,000.00 |
| M | 08/03/2007 | 08/09/2052 | 5,000,000.00 | 4.25 | 212,500.00 |
| M | 30/05/2007 | 30/11/2052 | 10,000,000.00 | 4.6 | 460,000.00 |
| M | 11/06/2007 | 11/12/2052 | 15,000,000.00 | 4.7 | 705,000.00 |
| M | 12/06/2007 | 12/12/2052 | 25,000,000.00 | 4.75 | 1,187,500.00 |
| M | 05/07/2007 | 05/01/2053 | 12,000,000.00 | 4.8 | 576,000.00 |
| M | 25/07/2007 | 25/01/2053 | 5,000,000.00 | 4.65 | 232,500.00 |
| M | 10/08/2007 | 10/02/2053 | 5,000,000.00 | 4.55 | 227,500.00 |
| M | 24/08/2007 | 24/02/2053 | 7,500,000.00 | 4.5 | 337,500.00 |
| M | 13/09/2007 | 13/03/2053 | 5,000,000.00 | 4.5 | 225,000.00 |
| A | 14/10/2019 | 10/04/2053 | 108,978,025.06 | 2.69 | 2,945,254.44 |
| M | 12/10/2007 | 12/04/2053 | 5,000,000.00 | 4.6 | 230,000.00 |
| M | 05/11/2007 | 05/05/2057 | 5,000,000.00 | 4.6 | 230,000.00 |
| M | 15/08/2008 | 15/02/2058 | 5,000,000.00 | 4.39 | 219,500.00 |
| A | 25/01/2019 | 25/01/2059 | 2,675,479.89 | 2.65 | 71,689.03 |
| A | 11/06/2019 | 11/06/2059 | 1,264,146.87 | 2.23 | 28,528.41 |
| A | 01/10/2019 | 01/10/2059 | 1,331,864.38 | 1.74 | 23,276.17 |
| A | 02/10/2019 | 02/10/2059 | 39,656,431.89 | 1.8 | 716,907.89 |
| A | 05/11/2019 | 05/11/2059 | 7,096,078.22 | 2.96 | 210,742.68 |
| A | 28/11/2019 | 28/11/2059 | 1,297,861.13 | 3.03 | 39,453.89 |
| A | 02/12/2019 | 02/12/2059 | 2,794,091.89 | 3.03 | 84,938.05 |
| A | 20/01/2020 | 20/01/2060 | 1,982,708.34 | 1.77 | 35,246.97 |

Finance and Resources Committee - 3 December 2020

| A | $20 / 01 / 2020$ | $20 / 01 / 2060$ | $455,294.78$ | 2.97 | $13,567.14$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| M | $04 / 10 / 2019$ | $04 / 04 / 2060$ | $40,000,000.00$ | 1.69 | $676,000.00$ |
| M | $02 / 12 / 2011$ | $02 / 12 / 2061$ | $5,000,000.00$ | 3.98 | $199,000.00$ |
| M | $26 / 03 / 2020$ | $26 / 03 / 2070$ | $10,000,000.00$ | 1.29 | $129,000.00$ |



