# Finance \& Resources Committee 

10:00am, Friday, 6 December 2019

## Treasury Management: Mid-Term Report 2019/20

## 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 2019/20; 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

Executive Director of Resources
Contact: Innes Edwards, Principal Treasury and Banking Manager,
Finance Division, Resources Directorate
E-mail: innes.edwards@edinburgh.gov.uk | Tel: 01314696291

## Treasury Management: Mid-Term Report 2019/20

## Treasury Management: Mid-Term Report 2019/20

## 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 2019/20.
2.2 In accordance with the Strategy set in March 2019 the Council drew down no borrowing during the first half of the financial year apart from one tranche for Edinburgh Living of $£ 1,284,315.00$ on the $11^{\text {th }}$ June from the PWLB. The overall approach continues to generate significant short-term savings in Loans Charges for the Council.
2.3 The investment return for 2019/20 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 Brexit and Political uncertainty, the Bank of England's (BoE) Monetary Policy Committee (MPC) made no change to monetary policy. The minutes of the September meeting said the response to a no-deal Brexit could be in either direction and sees need for limited rate rise if Brexit is smooth.

### 4.2 Debt Management

4.2.1 The Council continued to fund its borrowing requirement by reducing its investments. At the end of the period, redemption of the Council's Inverse LOBO loans with Nat West Markets was agreed and refinanced with a loan from the PWLB with transactions settled in early October. A report elsewhere in the agenda provides further details.
4.2.2 There were two significant events post the end of the half year. Firstly, at the start of October the UK Treasury took a policy decision to increase the margin on PWLB loans by 100bps. Secondly, the Notice to Proceed for the Tram to Newhaven project was issued and as this committed the Council to incurring the capital expenditure, the interest rate risk on the base funding requirement for the project was locked out.

### 4.3 Investment Outturn

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 Debt Management Activity
9.2 Investment Out-turn
9.3 Debt Outstanding 30 September 2019

## Appendix 1

## Debt Management Activity

Debt Management Strategy for 2019/20 as outlined in the Strategy Report was:
To address the borrowing requirement it is intended, subject to appropriate rates being available, to:

- Fund the 2019/20 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.

As previously reported to the Finance and Resources Committee, the Council had been in discussion with RBS / Nat West Markets over the options for restructuring the Council's Inverse LOBO loans. At the end of September the Council repaid the Inverse LOBO loans and refinanced them with a loan from the PWLB. At the same time, an additional £40m loan was taken from the PWLB as part of general interest rate risk management.

Figure 1 below shows the PWLB borrowing rates since April 2005. Our Treasury Advisors, Arlingclose issued the following update with regards gilt yields:

Gilt yields remained volatile over the period on the back of ongoing economic and political uncertainty. From a yield of $0.63 \%$ at the end of June, the 5 -year benchmark gilt yield fell to $0.32 \%$ by the end of September. There were falls in the 10-year and 20-year gilts over the same period, with the former dropping from $0.83 \%$ to $0.55 \%$ and the latter falling from $1.35 \%$ to $0.88 \%$. 1-month, 3-month and 12-month LIBID (London Interbank Bid) rates averaged $0.65 \%, 0.75 \%$ and $1.00 \%$ respectively over the period.

Recent activity in the bond markets and PWLB interest rates highlight that weaker economic growth remains a global risk. The US yield curve remains inverted with 10-year Treasury yields lower than US 3-month bills. History has shown that a recession hasn't been far behind a yield curve inversion. Following the sale of 10-year Bunds at $-0.24 \%$ in June, yields on German government securities continue to remain negative in the secondary market with 2 and 5-year securities currently both trading around $-0.77 \%$.

There were 2 very significant events post the half year.

Firstly as can also be seen in Figure 1 below, on the $9^{\text {th }}$ October just after the end of the Mid term period, the UK Treasury increased the margin applied to all PWLB loans by 100 basis points with immediate effect.


Figure 1 - PWLB Rates April 2005 to Date

The PWLB's statement included the following point:
Some local authorities have substantially increased their use of the PWLB in recent months, as the cost of borrowing has fallen to record lows. HM Treasury is therefore restoring interest rates to levels available in 2019, by increasing the margin that applies to new loans from the PWLB by 100bps (one percentage point) on top of usual lending terms

Secondly, the Notice to Proceed was issued for the Tram to Newhaven project. With the significant volatility which there had been in in Gilt Yields and significant upside risk in interest rates if the issues around the UK leaving the EU were seen as being resolved, the decision was taken to lock out the interest rate risk on base funding requirement for the project. $£ 150 \mathrm{~m}$ of PWLB borrowing was completed after the end of the first half of the financial year and has been included as planned in Table 1 below which shows the Council's borrowing requirement over the next four years.


## Table 1 - Summary of Capital Advances v External Debt

This shows that 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.

## Appendix 2

## Investment Out-turn

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 been above what can be achieved in the inter Local Authority market and have provided a useful uplift in rate. At the end of September, the total of UK Treasury Bills held were $£ 127 \mathrm{~m}$ at an average rate of $0.747 \%$.


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 UK Treasury Bills but also the continued investment within UK Local Authorities, Money Market Funds and Banks.


As can be seen in Figure 5 22\% of the fund was invested in Local Authority deposits between 8 different authorities, $32 \%$ of the fund was held in UK Treasury Bills, $21 \%$ was invested with Banks in call accounts split between instant access and 31-day notice with HSBC and $25 \%$ on deposit with Money Market Funds.


Figure 5 - Investments by Counterparty 30 ${ }^{\text {th }}$ September 2019

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 being 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 increased slightly to 21 days at the end of September. This is mainly due to maturing Local Authority deposits and call account balances being reinvested with 1 and 3 month UK Treasury Bills.


## Cash Fund performance

The annualised rate of return for the Cash Fund for the six months to September 2019 was $0.79 \%$ against a benchmark of $0.57 \%$. 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 above benchmark. The dip in performance is due to reduced rates on offer from Local Authorities as they continued to borrow from PWLB due to low gilt rates before the DMO increased borrowing rates across the board by 100 basis points.


Figure 7 - Treasury Cash Fund Investment Performance

## Appendix 3

## Debt outstanding 30 ${ }^{\text {th }}$ September 2019

Market Debt (non LOBO)

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

Principal
Outstanding
(£)

| 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 | $01 / 02 / 2008$ | $01 / 02 / 2078$ | $10,000,000.00$ |
|  |  |  | $62,500,000.00$ |

## Market Debt (LOBO)

| Loan | Start | Maturity | Principal <br> Outstanding |
| :--- | :--- | :--- | ---: |
| Type | Date | Date | $(\mathbf{f})$ | M


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

(\%) (£)

| 4.4 | $220,000.00$ |
| ---: | ---: |
| 4.4 | $220,000.00$ |
| 4.99 | $249,500.00$ |
| 4.99 | $623,750.00$ |
| 5 | $750,000.00$ |
| 5.25 | $525,000.00$ |
| 3.95 | $395,000.00$ |


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

(\%)
(£)
4.75
5.25 525,000.00
$4.54 \quad 454,000.00$
4.75 612,750.00
8.272 1,240,800.00
$8.272 \quad 827,200.00$
$8.242 \quad 412,100.00$
$8.242 \quad 824,200.00$
3.86 386,000.00
$4.4 \quad 220,000.00$
$4.99 \quad 499,000.00$
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
5.25 866,250.00

PWLB

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


| A | 12/11/2008 | 12/11/2019 | 277,076.95 |
| :---: | :---: | :---: | :---: |
| M | 23/03/1994 | 15/11/2019 | 5,000,000.00 |
| M | 07/12/1994 | 15/11/2019 | 10,000,000.00 |
| A | 01/12/2008 | 01/12/2019 | 273,000.75 |
| M | 01/12/2009 | 01/12/2019 | 5,000,000.00 |
| M | 14/12/2009 | 14/12/2019 | 10,000,000.00 |
| M | 15/02/1995 | 25/03/2020 | 5,000,000.00 |
| M | 21/04/2009 | 21/04/2020 | 10,000,000.00 |
| M | 12/05/2009 | 12/05/2020 | 10,000,000.00 |
| M | 21/10/1994 | 15/05/2020 | 5,000,000.00 |
| M | 07/12/1994 | 15/05/2020 | 5,000,000.00 |
| M | 21/11/2011 | 21/05/2020 | 15,000,000.00 |
| M | 16/08/1995 | 03/08/2020 | 2,997,451.21 |
| M | 09/12/1994 | 15/11/2020 | 5,000,000.00 |
| A | 10/05/2010 | 10/05/2021 | 1,038,832.30 |
| M | 21/10/1994 | 15/05/2021 | 10,000,000.00 |
| M | 10/03/1995 | 15/05/2021 | 11,900,000.00 |
| M | 12/06/1995 | 15/05/2021 | 10,000,000.00 |
| M | 02/06/2010 | 02/06/2021 | 5,000,000.00 |
| M | 16/08/1994 | 03/08/2021 | 2,997,451.21 |
| M | 28/04/1994 | 25/09/2021 | 5,000,000.00 |
| M | 23/04/2009 | 23/04/2022 | 5,000,000.00 |
| M | 12/06/1995 | 15/05/2022 | 10,200,000.00 |
| M | 14/06/2010 | 14/06/2022 | 10,000,000.00 |
| M | 31/03/1995 | 25/09/2022 | 6,206,000.00 |
| M | 16/02/1995 | 03/02/2023 | 2,997,451.21 |
| M | 24/04/1995 | 25/03/2023 | 10,000,000.00 |
| M | 05/12/1995 | 15/05/2023 | 5,200,000.00 |
| M | 20/09/1993 | 14/09/2023 | 2,997,451.21 |
| M | 20/09/1993 | 14/09/2023 | 584,502.98 |
| M | 08/05/1996 | 25/09/2023 | 10,000,000.00 |
| M | 13/10/2009 | 13/10/2023 | 5,000,000.00 |
| M | 05/12/1995 | 15/11/2023 | 10,000,000.00 |
| M | 10/05/2010 | 10/05/2024 | 10,000,000.00 |
| M | 28/09/1995 | 28/09/2024 | 2,895,506.10 |
| M | 14/05/2012 | 14/11/2024 | 10,000,000.00 |
| A | 14/12/2009 | 14/12/2024 | 4,309,909.05 |
| M | 17/10/1996 | 25/03/2025 | 10,000,000.00 |
| M | 10/05/2010 | 10/05/2025 | 5,000,000.00 |
| M | 16/11/2012 | 16/05/2025 | 20,000,000.00 |
| M | 13/02/1997 | 18/05/2025 | 10,000,000.00 |
| M | 20/02/1997 | 15/11/2025 | 20,000,000.00 |
| A | 01/12/2009 | 01/12/2025 | 7,149,605.57 |

## Interest Annual <br> Rate

(\%)
3.96
8
8.625
3.65
3.77
3.91
8.625
3.54
3.96
8.625
8.625
2.94
8.375
8.625
3.09
8.625
8.75

8
3.89
8.5
8.125
3.76 188,000.00

8 816,000.00
3.95
8.625
$8.625 \quad 258,530.17$
8.5 850,000.00
$\begin{array}{rr}8 & 416,000.00 \\ 7.875 & 236,049.28\end{array}$
$7.875 \quad 46,029.61$
$8.375 \quad 837,500.00$
3.87 193,500.00

8 800,000.00
$4.32 \quad 432,000.00$
$8.25 \quad 238,879.25$
$3.36 \quad 336,000.00$
$3.66 \quad 176,888.32$
$7.875 \quad 787,500.00$
4.37 218,500.00
2.88 576,000.00

737,500.00
1,475,000.00
286,494.83

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| 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 |
| 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 | 2,654.08 | 3 | 85.31 |
| M | 14/07/2011 | 14/07/2030 | 10,000,000.00 | 4.93 | 493,000.00 |
| E | 15/06/1951 | 15/05/2031 | 2,812.26 | 3 | 89.64 |
| 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 |
| 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 |
| 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 |

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| M | $15 / 08 / 2008$ | $15 / 02 / 2058$ | $5,000,000.00$ | 4.39 | $219,500.00$ |
| :--- | :--- | :--- | :---: | ---: | ---: |
| A | $25 / 01 / 2019$ | $25 / 01 / 2059$ | $2,715,081.66$ | 2.65 | $71,949.66$ |
| A | $11 / 06 / 2019$ | $11 / 06 / 2059$ | $1,284,315.00$ | 2.23 | $28,640.22$ |
| M | $02 / 12 / 2011$ | $02 / 12 / 2061$ | $5,000,000.00$ | 3.98 | $199,000.00$ |
|  |  |  | $901,832,798.51$ |  |  |
| SALIX INTEREST |  |  |  |  |  |
| FREE |  | Maturity | Principal | Interest | Annual |
| Loan | Start | Date | Outstanding | Rate | Interest |
| Type | Date |  | (£) | $\mathbf{( \% )}$ | (£) |
|  |  |  | $157,914.28$ | 0.00 | 0.00 |
| Z | $07 / 01 / 2015$ | $01 / 09 / 2021$ | $631,014.09$ | 0.00 | 0.00 |
| Z | $31 / 03 / 2015$ | $01 / 04 / 2023$ | $175,839.76$ | 0.00 | 0.00 |
| Z | $22 / 09 / 2015$ | $01 / 10 / 2023$ | $139,978.53$ | 0.00 | 0.00 |
| Z | $29 / 03 / 2019$ | $01 / 04 / 2029$ | $1,104,746.66$ |  |  |

## Borrowing completed since 30th September

 PWLB| Loan <br> Type | Start <br> Date | Maturity Date | Principal Outstanding (£) | Interest Rate (\%) | Annual Interest $(£)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | 01/10/2019 | 01/10/2059 | 1,343,557.00 | 1.74 | 23,377.89 |
| A | 02/10/2019 | 02/10/2059 | 40,000,000.00 | 1.8 | 720,000.00 |
| M | 04/10/2019 | 04/04/2060 | 40,000,000.00 | 1.69 | 676,000.00 |
| A | 14/10/2019 | 10/04/2053 | 110,000,000.00 | 2.69 | 2,959,000.00 |
|  |  |  | 191,343,557.00 |  |  |

