## Appendix C

## Annual Treasury Management Report 2011/12

## 1. Background

1.1 The Council's treasury management activity is underpinned by CIPFA's Code of Practice on Treasury Management ("the Code"), which requires local authorities to annually produce Prudential Indicators and a Treasury Management Strategy Statement on the policies and objectives of the council's treasury management activities for the forthcoming year and then an outturn report at the end of the year detailing the actual results for the year.
1.2 Treasury management is defined as: "The management of the local authority's investments and cash flows, its banking, money market and capital market transactions; the effective control of the risks associated with those activities; and the pursuit of optimum performance consistent with those risks."
1.3 Overall responsibility for treasury management remains with the Council. No treasury management activity is without risk; the effective identification and management of risk are integral to the Council's treasury management objectives.

## 2. Economic Background

2.1 At the time of determining the 2011/12 strategy at the beginning of 2011, there were tentative signs that the UK was emerging from recession with the worst of the financial crisis behind it. Recovery in growth was expected to be slow and uneven as the austerity measures announced in the 2010 Comprehensive Spending Review were implemented in order to bring down the budget deficit and government borrowing and rebalance the economy and public sector finances.

### 2.2 Inflation

During 2011-12 inflation remained high with CPI (the official measure) and RPI reaching a peak in September at $5.2 \%$ and $5.6 \%$ respectively, primarily due to escalating utility prices and the January 2011 increase in VAT to 20\%. Inflation eased slowly as reductions in transport costs, food prices, intensifying competition amongst retailers and supermarkets and the VAT effect falling out in 2012, pushed February 2012's CPI down to $3.4 \%$ and RPI to $3.7 \%$. This, however, was not enough to offset low wage growth and, as a result, the UK suffered the biggest drop in disposable income in more than three decades.

### 2.3 Monetary Policy

The Bank of England's Monetary Policy Committee maintained the Bank Rate at 0.5\%, but increased asset purchases by $£ 75$ bn in October 2011 and another $£ 50$ bn in February 2012 taking the Quantitative Easing (QE) total to $£ 325$ bn.
2.4 The policy measures announced in the March 2012 Budget statement were judged to be neutral. The government stuck broadly to its austerity plans as the economy was rebalancing slowly. The opinion of the independent Office for Budget Responsibility (OBR) was that the government was on track to meet its fiscal targets; the OBR identified oil price shocks and a further deterioration in Europe as the main risks to the outlook for growth and in meeting the fiscal target.

### 2.5 Europe

In Europe, sovereign debt problems for some peripheral countries became critical. Two bailout packages were required for Greece and one for Portugal, and the contagion spread to Spain and Italy whose sovereign bonds came under increased stress in

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November. The credit agency Standard \& Poor's downgraded nine European sovereigns and the European Financial Stability Facility bailout fund.

### 2.6 Gilts

Over the 12-month period from April 2011 to March 2012, 5-year gilt yields more than halved from $2.40 \%$ to $1.06 \%$; 10 -year gilt yields fell from $3.67 \%$ to $2.25 \%$; 20 -year yields fell from $4.30 \%$ to $3.20 \%$ and 50 -year yields from $4.20 \%$ to $3.35 \%$. PWLB borrowing rates are set approximately $1 \%$ higher than gilt yields and so PWLB interest rates also fell but the cost of carry associated with borrowing longer-term loans, whilst investing the monies temporarily until required for capital financing, remained high.

## 3. The Borrowing Requirement and Debt Management

3.1 Borrowing transactions during the year, and the year end position, were as follows:

|  | Balance <br> on <br> $\mathbf{0 1 / 0 4 / 1 1}$ <br> $\mathbf{£ m}$ | Debt <br> Maturing <br> $\mathbf{£ m}$ | New <br> Borrowing <br> $\mathbf{£ m}$ | Balance <br> on <br> $\mathbf{3 1 / 0 3 / 1 2}$ <br> $\mathbf{£ m}$ <br> Short Term Borrowing$\quad 5.50$ |
| :--- | ---: | ---: | ---: | ---: |
| Long Term Borrowing | 140.1 | $(5.50)$ | - | - |
| TOTAL BORROWING | $\mathbf{1 4 5 . 6}$ | $(\mathbf{1 1 . 6})$ | 10.5 | 144.5 |
| Other Long Term Liabilities | 29.4 | $(0.9)$ | $\mathbf{1 0 . 5}$ | $\mathbf{1 4 4 . 5}$ |
| TOTAL EXTERNAL DEBT | $\mathbf{1 7 5 . 0}$ | $\mathbf{( 1 2 . 5 )}$ | $\mathbf{1 1 . 2}$ | $\mathbf{1 7 3 . 2}$ |

The above amounts show the principal outstanding. The figures in the council's annual accounts will be higher as they include accrued interest and other accounting adjustments.
3.2 The council's underlying need to borrow at 31 March 2012, as measured by the Capital Financing Requirement (CFR) was $£ 208$ million. The figure for council balances and reserves stood at $£ 38$ million and it is the utilisation of these reserves that enabled the council to borrow around $£ 34$ million less than the CFR.
3.3 The PWLB remained the Council's preferred source of borrowing given the transparency and control that its facilities continue to provide. In total $£ 10.5 \mathrm{~m}$ of new loans were raised which included the replacement of maturing debt.

| New loans taken out during 2011-12 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Type of loan | Date | Principal <br> $\mathbf{£ m}$ | Interest <br> Rate | Period |
| PWLB Fixed Rate EIP Loan | $14 / 07 / 11$ | 7.5 | $3.59 \%$ | 15 years |
| PWLB Fixed Rate EIP Loan | $03 / 11 / 11$ | 3.0 | $3.35 \%$ | 20 years |
| Total |  | 10.5 |  |  |
| *EIP $=$ Equal Instalments of Principal (with the loan being repaid in equal instalments over <br> the term of the loan) |  |  |  |  |

3.4 Given the large differential between short and longer term interest rates, which is likely to remain a feature for some time in the future, as well as the pressure on the council's revenue budget, the debt management strategy sought to lower debt costs within an acceptable level of volatility (interest rate risk). Loans that offered the best value in the prevailing interest rate environment were PWLB variable interest rate loans, PWLB

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medium-term Equal Instalments of Principal (EIP) loans and temporary borrowing from the market. The council chose EIP loans as variable rate loans are not so attractive following the October 2010 rate increase.
3.5 The changes in the debt portfolio were not significant and had little effect on the overall average life of the loans in the portfolio and the average rate of interest paid. Comparing the position at the start of the year to that at the end the average life decreased by one year from 22 years to 21 years and the interest rate fell slightly from $4.02 \%$ to $4.01 \%$.
3.6 The long-term borrowing budget was set in January 2011 at a time when PWLB rates were steadily increasing and there was concern over the interest rates that would need to be paid on future borrowing. At that time the forecast provided by the council's treasury adviser, Arlingclose, was for the 20 year PWLB rate to reach $6 \%$ in the third quarter of 2011. In order to set a prudent budget, and give the council flexibility with regard to maturity periods, the budget was set using an interest rate of $5.75 \%$. The budget was also set assuming that, faced with increasing interest rates, the council may take the opportunity to externalise amounts internally borrowed in recent years. However, deteriorating economic conditions in the Eurozone meant that PWLB interest rates actually fell during the year and so the total loans taken out, and the interest rates available, were less than forecast resulting in a surplus for the year. This surplus can be analysed as follows:

|  | Budget | Outturn | Surplus |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{£ m}$ | $\mathbf{£ m}$ | $\mathbf{£ m}$ |
| Minimum Revenue Provision | 9.87 | 9.61 | 0.26 |
| Loan interest paid | 6.73 | 5.75 | 0.98 |
| Original budget | $\mathbf{1 6 . 6 0}$ | $\mathbf{1 5 . 3 6}$ | $\mathbf{1 . 2 4}$ |
| Agreed budget virement to property disposal costs | $\mathbf{( 0 . 0 5 )}$ | $\mathbf{-}$ | $\mathbf{( 0 . 0 5 )}$ |
| Budget adjustment relating to a reduction in capital <br> financing contributions from directorates | $\mathbf{( 0 . 1 2 )}$ | $\mathbf{-}$ | $\mathbf{( 0 . 1 2 )}$ |
| Adjustment for capitalised interest | $\mathbf{-}$ | $\mathbf{( 0 . 1 1 )}$ | $\mathbf{0 . 1 1}$ |
| Budget surplus as at 31 March 2012 | $\mathbf{1 6 . 4 3}$ | $\mathbf{1 5 . 2 5}$ | $\mathbf{1 . 1 8}$ |

3.7 The council is able to capitalise interest costs relating to interest paid on borrowing used to fund large capital schemes that take substantial periods of time to get to the point at which the assets may be utilised. Such interest, incurred at the construction or installation phase, may be capitalised and added to the cost of the associated asset. In 2011-12 the council capitalised interest costs totalling $£ 113,000$ and this figure has increased the surplus at the end of the year.

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## 4. Investment Activity

4.1 The CLG's Investment Guidance requires local authorities to focus on security and liquidity, rather than yield. The council takes this approach.
4.2 Investments held at the start and end of the year were as follows:

| Investments | Balance on <br> $\mathbf{0 1 / 0 4 / \mathbf { 0 1 1 }}$ <br> $\mathbf{£ m}$ | Investments <br> Made <br> $\mathbf{£ m}$ | Maturities/ <br> Investments <br> Sold $\mathbf{£ m}$ | Balance on <br> $\mathbf{3 1 / 0 3 / 2 0 1 2}$ <br> $\mathbf{£ m}$ |
| :--- | :---: | :---: | :---: | :---: |
| Instant access | 15.40 | 308.26 | $(322.03)$ | 1.63 |
| accounts | 11.00 | $\mathbf{2 5 . 5 0}$ | $(27.00)$ | 9.50 |
| Term deposits | $\mathbf{2 6 . 4 0}$ | $\mathbf{3 3 3 . 7 6}$ | $\mathbf{( 3 4 9 . 0 3 )}$ | $\mathbf{1 1 . 1 3}$ |
| Total |  |  |  |  |
| Decrease in |  |  |  |  |
| Investments |  |  |  |  |

4.3 Security of capital remained the Council's main investment objective. This was maintained by following the council's policy as set out in its Treasury Management Strategy Statement for 2011/12. Investments during the year included:

- Deposits with other Local Authorities
- Investments in AAA-rated Stable Net Asset Value Money Market Funds
- Call accounts and deposits with systemically important UK banks and also with Nationwide Building Society.
4.4 Counterparty credit quality was assessed and monitored with reference to all sources of available information including credit ratings, credit default swaps and share prices. With reference to credit ratings, the minimum acceptable long-term rating specified in the 2011/12 treasury strategy was A+/A1 across all three credit rating agencies (Fitch, Standard \& Poor's and Moody's).
4.5 Downgrades in October 2011 to the long-term ratings of Royal Bank of Scotland, National Westminster Bank and Nationwide Building Society resulted in their ratings falling below the minimum threshold. The downgrades were driven principally by the agencies' view of the extent of future government support (flowing from the recommendations to the government from the Independent Commission on Banking) rather than any deterioration in the institutions' creditworthiness. Further use of these counterparties was suspended until a revised criteria was approved for use from $1^{\text {st }}$ April 2012.
4.6 Because of uncertain and deteriorating credit conditions in Europe, the maturity periods for term deposits shortened as the year progressed.


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4.7 Investment balances and interest earned during the year was as follows:

| Month | Average <br> Invested £m | Average rate of <br> interest earned | Amount of <br> interest <br> earned <br> $£$ |
| :--- | :---: | :---: | :---: |
| April 2011 | 40.6 | $1.08 \%$ | 36,046 |
| May 2011 | 47.4 | $1.15 \%$ | 46,099 |
| June 2011 | 47.0 | $1.17 \%$ | 45,261 |
| July 2011 | 48.2 | $1.17 \%$ | 47,788 |
| August 2011 | 48.0 | $1.23 \%$ | 49,707 |
| September 2011 | 42.6 | $1.28 \%$ | 44,914 |
| October 2011 | 38.0 | $1.30 \%$ | 42,061 |
| November 2011 | 40.0 | $1.27 \%$ | 40,728 |
| December 2011 | 36.7 | $1.24 \%$ | 39,029 |
| January 2012 | 36.2 | $1.17 \%$ | 36,116 |
| February 2012 | 32.4 | $1.11 \%$ | 28,981 |
| March 2012 | 21.6 | $1.10 \%$ | 20,253 |
| Total treasury interest received |  | $\mathbf{4 7 6 , 9 8 3}$ |  |
| Loan interest received |  | $\mathbf{1 2 , 7 8 6}$ |  |
| Interest paid on third party funds etc. |  |  |  |
| Net total interest for year |  | $\mathbf{4 7 , 1 8 7 )}$ |  |
| Budget |  | $\mathbf{2 4 9 , 5 8 2}$ |  |
| Surplus |  | $\mathbf{2 2 6 , 5 7 0}$ |  |

4.8 The council sought to optimise returns commensurate with its objectives of security and liquidity. The UK Bank Rate was maintained at $0.50 \%$ through the year.
4.9 The average invested during the year was $£ 39.85$ million and the average rate of interest achieved was $1.15 \%$. This rate compares favourably with the generally accepted benchmark of the average 7-day London Inter-Bank Bid (LIBID) rate of $0.52 \%$.
4.10 The interest received exceeded budget by $£ 226,512$ due to both higher investment balances and higher average interest rates, due principally to a rolling programme of placing term deposits for up to twelve months (and then six months) during the first part of the year.

## 5. Compliance with Prudential Indicators

5.1 The Council can confirm that it has complied with its Prudential Indicators for 2011/12, which were approved by full council on $4^{\text {th }}$ February 2011 as part of the council's Treasury Management Strategy Statement. Details can be found in Appendix 1.
5.2 In compliance with the requirements of the CIPFA Code of Practice this report provides members with a summary report of the treasury management activity during 2011/12. None of the Prudential Indicators have been breached and a prudent approach has been

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taking in relation to investment activity with priority being given to security and liquidity over yield.

## 6. Other Items

### 6.1 Potential for reduced PWLB borrowing rates

A brief paragraph in the 2012 Budget Report (March 2012) contained HM Treasury's intention to offer a 20 basis points discount on loans from the PWLB "for those principal local authorities providing improved information and transparency on their locallydetermined long-term borrowing and associated capital spending plans" and raised the possibility of an independent body facilitating the provision of "a further reduced rate for authorities demonstrating best quality and value for money". More detail is awaited and, given that discussion with relevant bodies will be required, it could be some months before either of these measures is implemented.

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## Appendix 1

1. Capital Financing Requirement (CFR)

Estimates of the Council's cumulative maximum external borrowing requirement for 2011/12 to 2013/14 are shown in the table below:

|  | $\begin{array}{\|l} \hline \mathbf{3 1 / 3 / 2 0 1 2} \\ \text { Estimate } \\ \text { £000s } \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 31 / 3 / 2012 \\ \text { Actual } \\ \text { £000s } \\ \hline \end{array}$ | $\begin{aligned} & \text { 31/3/2013 } \\ & \text { Estimate } \\ & \text { £000s } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 31 / 3 / 2014 \\ & \text { Estimate } \\ & \text { £000s } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Gross CFR | 209,550 | 208,014 | 213,392 | 224,524 |
| Less: |  |  |  |  |
| Existing Profile of Borrowing | 129,766 | 144,516 | 140,532 | 136,535 |
| Other Long Term Liabilities | 27,982 | 29,204 | 28,228 | 27,161 |
| Cumulative Maximum |  |  |  |  |
| External Borrowing Requirement | 51,802 | 34,294 | 44,632 | 60,828 |

2. Usable Reserves

Estimates of the Council's level of Balances and Reserves for 2011/12 to 2013/14 are as follows:

| Usable Reserves | $\mathbf{3 1 / 3 / 2 0 1 2}$ <br> Estimate <br> $\mathbf{£ 0 0 0 s}$ | $\mathbf{3 1 / 3 / 2 0 1 2}$ <br> Actual <br> $\mathbf{£ 0 0 0 \mathbf { s }}$ | $\mathbf{3 1 / 3 / 2 0 1 3}$ <br> Estimate <br> $\mathbf{£ 0 0 0}$ | $\mathbf{3 1 / 3 / 2 0 1 4}$ <br> Estimate <br> $\mathbf{£ 0 0 0 s}$ |
| :--- | ---: | ---: | ---: | ---: |
| Earmarked Reserves | 12,236 | 13,459 | 13,909 | 13,909 |
| General Fund | 6,390 | 6,113 | 6,113 | 6,113 |
| Capital Receipts Reserve | 2,228 | 2,769 | 1,400 | 1,500 |
| Capital Grants Unapplied | - | 15,679 | 6,500 | 1,500 |
| Total | $\mathbf{2 0 , 8 5 4}$ | $\mathbf{3 8 , 0 2 0}$ | $\mathbf{2 7 , 9 2 2}$ | $\mathbf{2 3 , 0 2 2}$ |

The addition of Capital Grants Unapplied to usable reserves is a change in accounting treatment under International Financial Reporting Standards, having previously been disclosed in the Balance Sheet under liabilities.

## 3. Prudential Indicator Compliance

### 3.1 Authorised Limit and Operational Boundary for External Debt

- The Local Government Act 2003 requires the Council to set an Affordable Borrowing Limit, irrespective of their indebted status. This is a statutory limit which should not be breached.
- The Council's Authorised or Affordable Borrowing Limit was set at $£ 230$ million for 2011/12 (being borrowing of $£ 190$ million and other long-term liabilities of $£ 40$ million).


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- The Operational Boundary is based on the same estimates as the Authorised Limit but reflects the most likely, prudent but not worst case scenario without the additional headroom included within the Authorised Limit.
- The Operational Boundary for $2011 / 12$ was set at $£ 210$ million (being borrowing of $£ 175$ million and other long-term liabilities of $£ 35$ million).
- There were no breaches to the Authorised Limit and the Operational Boundary during the year.


### 3.2 Upper Limits for Fixed Interest Rate Exposure and Variable Interest Rate Exposure

- These indicators allow the Council to manage the extent to which it is exposed to changes in interest rates.
- The upper limit for variable rate exposure allows for the use of variable rate debt to offset exposure to changes in short-term rates on our portfolio of investments.

|  | Limits for 2011/12 | Maximum during <br> 2011/12 |
| :--- | :--- | :--- |
| Upper Limit for Fixed Rate <br> Exposure | $100 \%$ | $100 \%$ |
| Compliance with Limits: | Yes | Yes |
| Upper Limit for Variable Rate <br> Exposure | $25 \%$ | $0 \%$ |
| Compliance with Limits: | Yes | Yes |

### 3.3 Maturity Structure of Fixed Rate Borrowing

- This indicator is to limit large concentrations of fixed rate debt needing to be replaced at times of uncertainty over interest rates.

| Maturity Structure of Fixed Rate Borrowing | Lower Limit for 2011/12 \% | Upper Limit for 2011/12 \% | Actual Fixed Rate Borrowing as at 31/03/2012 £m | \% | Compliance with Set Limits? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Under 12 months | 0\% | 25\% | 15.98 | 11.06\% | Yes |
| 12 months and within 24 months | 0\% | 20\% | 4.00 | 2.77\% | Yes |
| 24 months and within 5 years | 0\% | 30\% | 19.29 | 13.35\% | Yes |
| 5 years and within 10 years | 0\% | 40\% | 16.97 | 11.74\% | Yes |
| 10 years and within 20 years | 0\% | 40\% | 37.28 | 25.80\% | Yes |
| 20 years and within 30 years | 25\% | 100\% | 18.00 | 12.45\% | Yes |
| 30 years and within 40 years |  |  | 10.00 | 6.92\% | Yes |
| 40 years and within 50 years |  |  | 23.00 | 15.91\% | Yes |
| Total |  |  | 144.52 | 100.00\% |  |

The council's two LOBO loans are included as being repayable within twelve months as this is the earliest that the loans could be repaid. However, if the lenders do not increase the interest rates being charged the loans could remain outstanding until 2054.

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### 3.4 Actual External Debt

- This indicator is the closing balance for actual gross borrowing (short and long-term) plus other deferred liabilities.
- The indicator is measured in a manner consistent for comparison with the Operational Boundary and Authorised Limit.

| Actual External Debt as at 31/03/2012 | $\mathbf{1} \mathbf{~} \mathbf{m}$ |
| :--- | ---: |
| Borrowing | 144.5 |
| Other Long-term Liabilities | 29.2 |
| Total | $\mathbf{1 7 3 . 7}$ |

### 3.4 Total principal sums invested for periods longer than 364 days

- This indicator allows the Council to manage the risk inherent in investments longer than 364 days.
- The limit for $2011 / 12$ was set at $£ 10$ million.
- In May 2011 the council placed $£ 500,000$ on deposit with Lloyds TSB for 449 days at an interest rate of $2.65 \%$. However, during the rest of the year credit conditions deteriorated, with maturity limits being reined in, and this was the only investment placed for a period longer than 364 days.


### 3.5 Capital Expenditure

- This indicator is set to ensure that the level of proposed capital expenditure remains within sustainable limits, and, in particular, to consider the impact on council tax..

| Capital Expenditure | $2011 / 12$ <br> Estimate <br> $£^{\prime} 000$ | $2011 / 12$ <br> Actual <br> $£^{\prime} 000$ | $2012 / 13$ <br> Estimate <br> $£^{\prime} 000$ | $2013 / 14$ <br> Estimate <br> $£^{\prime} 000$ |
| :--- | :---: | :---: | :---: | :---: |
| Total | 55,477 | 49,437 | 44,029 | 46,577 |

Capital expenditure has been and will be financed or funded as follows:

| Capital Financing | $\mathbf{2 0 1 1 / 1 2}$ <br> Estimate <br> $£^{\prime} 000$ | $\mathbf{2 0 1 1 / 1 2}$ <br> Actual <br> $£^{\prime} \mathbf{0 0 0}$ | $\mathbf{2 0 1 2 / 1 3}$ <br> Estimate <br> $£^{\prime} 000$ | $\mathbf{2 0 1 3 / 1 4}$ <br> Estimate <br> $£^{\prime} \mathbf{0 0 0}$ |
| :--- | ---: | ---: | ---: | ---: |
| Capital receipts | 4,260 | 4,493 | 2,097 | 503 |
| Government grants | 40,297 | 34,642 | 30,027 | 22,287 |
| Total financing | 44,557 | $\mathbf{3 9 , 1 3 5}$ | $\mathbf{3 2 , 1 2 4}$ | $\mathbf{2 2 , 7 9 0}$ |
| Prudential borrowing | $\mathbf{1 0 , 9 2 0}$ | $\mathbf{1 0 , 3 0 2}$ | $\mathbf{1 1 , 9 0 5}$ | $\mathbf{2 3 , 7 8 7}$ |
| Total financing and <br> funding | $\mathbf{5 5 , 4 7 7}$ | 49,437 | 44,029 | $\mathbf{4 6 , 5 7 7}$ |

The table shows that the capital expenditure plans of the Authority could not be funded entirely from sources other than external borrowing.

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### 3.6 Ratio of Financing Costs to Net Revenue Stream

- This is an indicator of affordability and highlights the revenue implications of existing and proposed capital expenditure by identifying the proportion of the revenue budget required to meet financing costs.
- The ratio is based on costs net of investment income.

| Ratio of Financing <br> Costs to Net <br> Revenue Stream | $\mathbf{2 0 1 1 / 1 2}$ <br> Estimate <br> $\%$ | $\mathbf{2 0 1 1 / 1 2}$ <br> Actual <br> $\%$ | 2012/13 <br> Estimate <br> $\%$ | $\mathbf{2 0 1 3 / 1 4}$ <br> Estimate <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: |
| Net Revenue <br> Stream | 146,130 | 146,314 | 143,356 | 144,095 |
| Financing Costs | 17,520 | 18,171 | 18,836 | 18,480 |
| Percentage | $\mathbf{1 1 . 9 9 \%}$ | $\mathbf{1 2 . 4 2 \%}$ | $\mathbf{1 3 . 1 4 \%}$ | $\mathbf{1 2 . 8 3 \%}$ |

