|  | 10 Cordage Park Circle | Board Members | Board Administrator |
| :--- | :--- | :--- | :--- |
| Plymouth | Suite 234 | Thomas J. O'Brien (Chairperson), | William Farmer |
| County | Plymouth, MA 02360 | John G. Duggan, James E. Harrington, | Board Meeting |
|  | Phone 508-830-1803 | Joseph F. McDonough, Esq., John F. Sciara | Usually the last Tuesday of each month |
|  | Fax 508-830-1875 |  |  |



Investment Return (2008-2012, 5 Year and 28 Year Averages)


Asset Growth (2003-2012) (Market Value in Millions)


## Investment Return History

| 28 years 2012 | 27 years 2011 | 26 years 2010 |
| :---: | :---: | :---: |
| 9.23\% | 9.10\% | 9.45\% |
| 10 years 2012 | 10 years 2011 | 10 years 2010 |
| 8.11\% | 5.48\% | 4.42\% |
| 5 years 2012 | 5 years 2011 | 5 years 2010 |
| 2.23\% | 1.30\% | 4.16\% |


| ACTUARIAL |  |  |
| :---: | :---: | :---: |
| - Funded Ratio |  | 56.1\% |
| - Date of Last Valuation |  | 01/11 |
| - Actuary |  | Buck Consultants |
| - Assumed Rate of Return |  | 8.25\% |
| - Funding Schedule |  | 4.5\% Increasing |
| - Year Fully Funded |  | 2030 |
| - Unfunded Liability |  | \$520.7 M |
| - Total Pension Appropriation (Fiscal 2013) |  | \$52.8 M |
|  | Active | Retired |
| - Number of Members | 5,775 | 3,442 |
| - Total Payroll/Benefit | \$228.3 M | \$67.4 M |
| - Average Salary/Benefit | \$39,500 | \$19,600 |
| - Average Age | NA | 72 |
| - Average Service | NA | NA |

## 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



## AUDIT

Date of Last Audit
01/01/07-12/31/09

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 7}$ |
| Annual Receipts | $\$ 178.10 \mathrm{M}$ | $\$(143.59 \mathrm{M})$ | $\$ 116.04 \mathrm{M}$ |
| Annual Disbursements | $\$ 74.27 \mathrm{M}$ | $\$ 68.76 \mathrm{M}$ | $\$ 67.38 \mathrm{M}$ |

## EARNED INCOME OF DISABILITY RETIREES (2011)

Number of Disability Retirees 350

Number Who Reported Earnings 104
Number of Excess Earners 7
Total Amount of Refund Due $\$ 87,221$

| $>2012$ Return | $12.62 \%$ |
| :--- | ---: |
| $>$ Assumed Rate of Return | $8.25 \%$ |
| $>2012$ Market Value | $\$ 701.5 \mathrm{M}$ |
| $>$ | $2008-2012$ (Annualized) |
| $>1985-2012$ (Annualized) | $2.23 \%$ |

12.62\%
8.25\% \$701.5 M
2.23\%
9.23\%

