

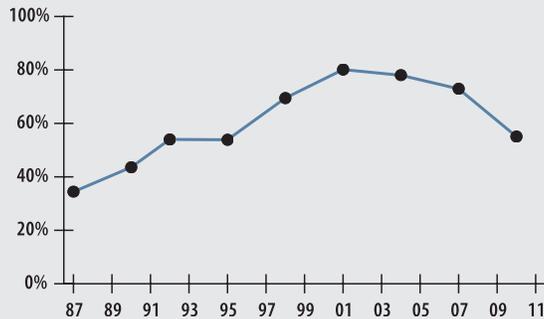
Andover

Town Offices
36 Bartlet Street
Andover, MA 01810
Phone 978-623-8213
Fax 978-623-8471

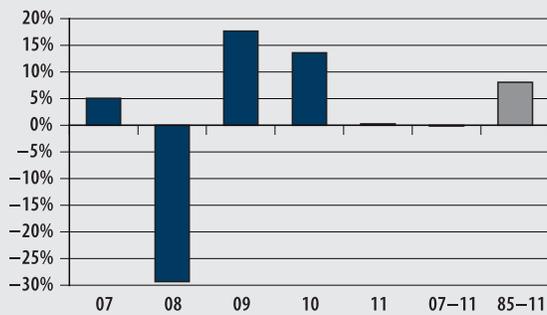
Board Members
James A. Cuticchia (Chairperson),
Elena M. Kothman, Rodney P. Smith,
Anthony K. Stankiewicz, Esq.

Board Administrator
Elena M. Kothman
Board Meeting
Last week of each month, day and date vary

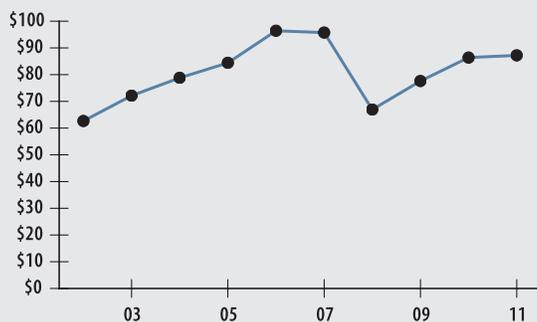
Funded Ratio (1987-2011)



Investment Return (2007-2011, 5 Year and 27 Year Averages)



Asset Growth (2002-2011) (Market Value in Millions)



Investment Return History

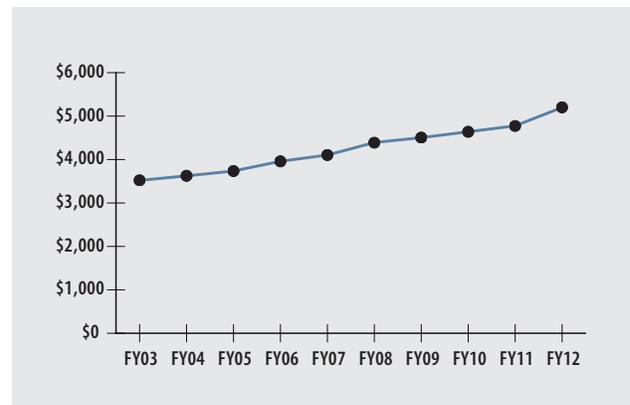
<u>27 years 2011</u>	<u>26 years 2010</u>	<u>25 years 2009</u>
8.11%	8.42%	8.22%
<u>10 years 2011</u>	<u>10 years 2010</u>	<u>10 years 2009</u>
2.91%	2.16%	1.84%
<u>5 years 2011</u>	<u>5 years 2010</u>	<u>5 years 2009</u>
-0.07%	2.58%	1.32%

ACTUARIAL

• Funded Ratio	55.1%
• Date of Last Valuation	01/10
• Actuary	PERAC
• Assumed Rate of Return	8.00%
• Funding Schedule	4.0% Increasing Phase-in
• Year Fully Funded	2040
• Unfunded Liability	\$75.2 M
• Total Pension Appropriation (Fiscal 2012)	\$5.2 M

	Active	Retired
• Number of Members	707	363
• Total Payroll/Benefit	\$32.4 M	\$8.2 M
• Average Salary/Benefit	\$45,900	\$22,600
• Average Age	48	72
• Average Service	11.9 years	NA

10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



AUDIT

Date of Last Audit	04/23/10
Period Covered	01/01/07-12/31/08

	2008	2007
Annual Receipts	\$(19.80 M)	\$10.07 M
Annual Disbursements	\$8.71 M	\$8.38 M

EARNED INCOME OF DISABILITY RETIREES (2010)

Number of Disability Retirees	38
Number Who Reported Earnings	10
Number of Excess Earners	0
Total Amount of Refund Due	\$0

▶ 2011 Return	.31%
▶ 2011 Target	7.70%
▶ 2011 Market Value	\$87.2 M
▶ 2007-2011 (Annualized)	-.07%
▶ 1985-2011 (Annualized)	8.11%