Salem

20 Central Street, Suite 110 Salem, MA 01970 Phone: 978-745-8983 Fax: 978-745-4216

Board Members

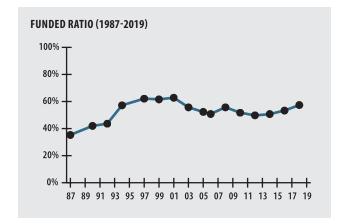
Laurie Giardella, Dominick Pangallo*, Sarah Hayes, Marcia Pelletier, **Robert Lutts** *indicates Chairperson

Board Administrator

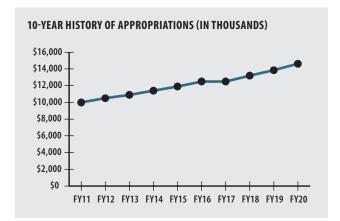
Paul Findlen

Board Meeting

Last Wednesday of the month at 12:00 pm



INVESTMENT RETURN (2015-2019, 5 YEAR AND 35 YEAR AVERAGES) 18% 16% 14% 12% 10% 8% 6% 4% 2% 0% -2% 15 15-19 85-19

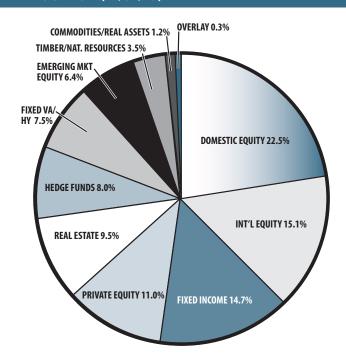


INVESIMENT RETURN HISTORY				
35 years 2019 8.23%	34 years 2018 7.99%	33 years 2017 8.30%		
<u>10 years 2019</u> 8.74%	10 years 2018 8.63%	10 years 2017 5.17%		
5 years 2019 7.92%	<u>5 years 2018</u> 6.28%	<u>5 years 2017</u> 9.63%		

ACTUARIAL

► Funded Ratio		57.4%
▶ Date of Last Valuation		1/1/18
► Actuary		Segal
► Assumed Rate of Return		7.38%
▶ Funding Schedule		5.55 % Total Increasing
▶ Year Fully Funded		2031
▶ Unfunded Liability		\$126.8 M
► Total Pension Appropriation (Fiscal 2020)		\$14.6 M
	ACTIVE	RETIRED
Number of Members	910	589
► Total Payroll/Benefit	\$46.6 M	\$15.0 M
Average Salary/Benefit	\$51,200	\$25,500
▶ Average Age	49	74
► Average Service	12 years	NA

ASSET ALLOCATION (12/31/19)



EARNED INCOME OF DISABILITY RETIREES (2018)

► Number of Disability Retirees	44
► Number Who Reported Earnings	17
▶ Number of Excess Earners	1
► Total Amount of Refund Due	\$16,076.90

▶ 2019 Return	16.55%
▶ 2019 Market Value	\$205.0 M
▶ 2015-2019 (Annualized)	7.92%
▶ 1985-2019 (Annualized)	8.23%

INVECTMENT DETIIDN HICTORY