Newburyport

16 Unicorn Street Newburyport, MA 01950 Phone: 978-465-6619 Fax: 978-462-4042

Board Members

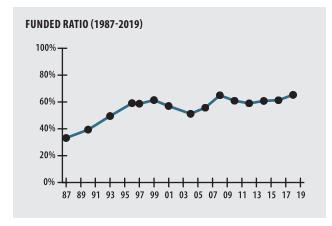
Ethan Manning, John Moak, Joseph Spaulding*, Jeffrey Cutter, Alexander Kravchuk *indicates Chairperson

Board Administrator

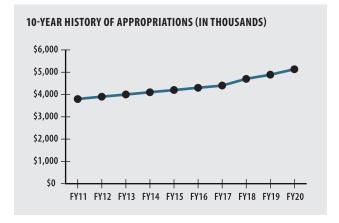
Laurie Burton

Board Meeting

Last Wednesday or Thursday of the month at 9:00 am



INVESTMENT RETURN (2015-2019, 5 YEAR AND 35 YEAR AVERAGES) 18% 16% 14% 12% 10% 8% 6% 4% 2% 0% -2% 15 16 17 18 19 15-19 85-19



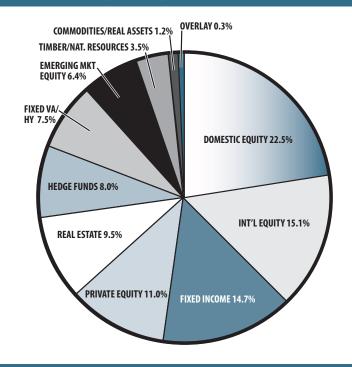
INVESTMENT KETOKN HISTORY			
35 years 2019 8.31%	34 years 2018 8.08%	33 years 2017 8.39%	
10 years 2019 8.93%	10 years 2018 9.01%	10 years 2017 5.50%	
<u>5 years 2019</u> 7.89%	<u>5 years 2018</u> 6.27%	<u>5 years 2017</u> 9.71%	

INVECTMENT DETIIDN HICTORY

ACTUARIAL

► Funded Ratio		65.3%
Date of Last Valuation		1/1/18
► Actuary		PERAC
► Assumed Rate of Return		7.50%
▶ Funding Schedule		5.0% Total Increasing
▶ Year Fully Funded		2035
Unfunded Liability		\$41.9 M
▶ Total Pension Appropriation (Fiscal 2020)		\$5.1 M
	ACTIVE	RETIRED
Number of Members	386	231
► Total Payroll/Benefit	\$18.8 M	\$6.6 M
Average Salary/Benefit	\$48,700	\$28,500
► Average Age	49	73
Average Service	11.3 years	NA

ASSET ALLOCATION (12/31/19)



EARNED INCOME OF DISABILITY RETIREES (2018)

24
8
0
\$0.00

16.65%
\$93.2 M
7.89%
8.31%