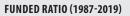
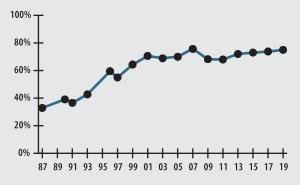
Reading

2 Haven Street, Unit 307 Reading, MA 01867 Phone: 781-942-9007 Fax: 781-623-3053

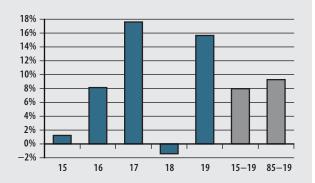


Board Administrator Colleen Loughlin Board Meeting Generally the last Tuesday of the month at 5:00 pm

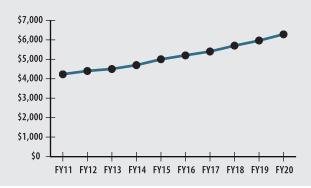




INVESTMENT RETURN (2015-2019, 5 YEAR AND 35 YEAR AVERAGES)







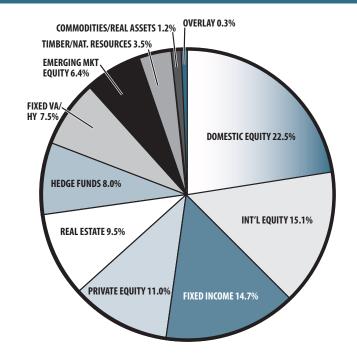
INVESTMENT RETURN HISTORY

<u>35 years 2019</u>	<u>34 years 2018</u>	<u>33 years 2017</u>
9.28%	9.10%	9.43%
<u>10 years 2019</u>	<u>10 years 2018</u>	<u>10 years 2017</u>
9.06%	9.26%	5.67%
<u>5 years 2019</u>	<u>5 years 2018</u>	<u>5 years 2017</u>
7.98%	6.57%	9.94%

ACTUARIAL

Funded Ratio		75.0%
Date of Last Valuation		1/1/19
Actuary		KMS
Assumed Rate of Return		7.50%
Funding Schedule		Varies Total Increasing
Year Fully Funded		2029
Unfunded Liability		\$47.4 M
 Total Pension Appropriation (Fiscal 2020) 		\$6.3 M
	ACTIVE	RETIRED
Number of Members	355	363
Total Payroll/Benefit	\$27.4 M	\$11.6 M
Average Salary/Benefit	\$77,100	\$31,900
Average Age	47	74
Average Service	12.8 years	NA

ASSET ALLOCATION (12/31/19)



EARNED INCOME OF DISABILITY RETIREES (2018)

29
8
0
\$0.00

▶ 2019 Return	15.66 %
▶ 2019 Market Value	\$152.9 M
▶ 2015-2019 (Annualized)	7.98 %
▶ 1985-2019 (Annualized)	9.28 %