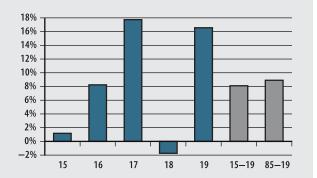
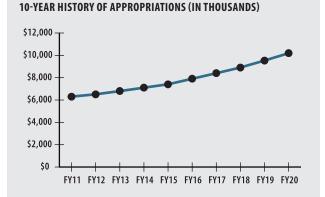
Gloucester

127 Eastern Avenue P.O. Box 114 Gloucester, MA 01931 Phone: 978-281-9744 Fax: 978-281-9817



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





INVESTMENT RETURN HISTORY

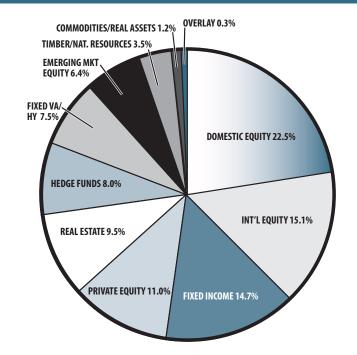
<u>35 years 2019</u>	<u>34 years 2018</u>	<u>33 years 2017</u>
8.92%	8.71%	9.04%
<u>10 years 2019</u>	<u>10 years 2018</u>	<u>10 years 2017</u>
9.08%	9.17%	5.65%
<u>5 years 2019</u>	<u>5 years 2018</u>	<u>5 years 2017</u>
8.13%	6.53%	9.95%

Board Members Kenny Costa, Donna Leete, Douglas MacArthur*, Kathleen Auld, Juanita Escobar *indicates Chairperson Board Administrator Patricia Ivas Board Meeting Last Wednesday of the month at 3:00 pm

ACTUARIAL

Funded Ratio		46.8%
Date of Last Valuation		1/1/18
Actuary		Segal
Assumed Rate of Return		7.50%
Funding Schedule		7.0% Total Increasing
Year Fully Funded		2034
Unfunded Liability		\$116.4 M
 Total Pension Appropriation (Fiscal 2020) 		\$10.2 M
	ACTIVE	RETIRED
Number of Members	554	471
Total Payroll/Benefit	\$29.7 M	\$12.8 M
Average Salary/Benefit	\$53,600	\$27,200
Average Age	50	73
Average Service	11.8 years	NA

ASSET ALLOCATION (12/31/19)



EARNED INCOME OF DISABILITY RETIREES (2018)

Number of Disability Retirees	35
Number Who Reported Earnings	11
Number of Excess Earners	0
Total Amount of Refund Due	\$0.00

▶ 2019 Return	16.57%
▶ 2019 Market Value	\$120.0 M
▶ 2015-2019 (Annualized)	8.13%
▶ 1985-2019 (Annualized)	8.92%

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