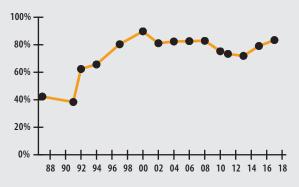
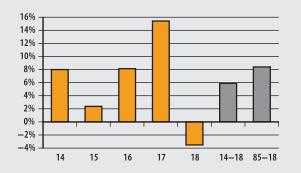
North Attleboro

500 East Washington Street, 2nd Floor North Attleboro, MA 02760 Phone 508-699-0119 Fax 508-699-0127 Board Members Linda Catanzariti, Michael Cornetta, Brian Brousseau, Craig Chapman*, Lynn Carley *indicates Chairperson Board Administrator Debra Bush Board Meeting Fourth Thursday of the month at 4:30 pm

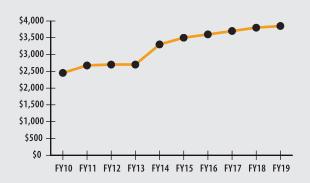




INVESTMENT RETURN (2014-2018, 5 YEAR AND 34 YEAR AVERAGES)



10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



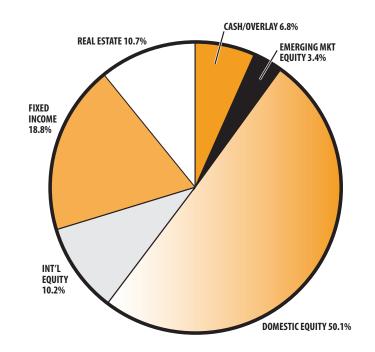
INVESTMENT RETURN HISTORY

<u>34 years 2018</u>	<u>33 years 2017</u>	<u>32 years 2016</u>
8.41%	8.79%	8.59%
<u>10 years 2018</u>	<u>10 years 2017</u>	<u>10 years 2016</u>
9.57%	6.95%	5.98%
<u>5 years 2018</u>	<u>5 years 2017</u>	<u>5 years 2016</u>
5.90%	10.56%	9.82%

ACTUARIAL

Funded Ratio		83.4%
Date of Last Valuation		1/1/17
Actuary		Sherman
Assumed Rate of Return		7.50%
Funding Schedule		3.0% Increasing
▶ Year Fully Funded		2027
Unfunded Liability	\$20.9 M	
Total Pension Appropriation (Fiscal 2019)		\$3.9 M
	ACTIVE	RETIRED
Number of Members	479	266
Total Payroll/Benefit	\$22.9 M	\$6.2 M
Average Salary/Benefit	\$47,800	\$23,400
► Average Age	NA	71
► Average Service	NA years	NA

ASSET ALLOCATION (12/31/18)



EARNED INCOME OF DISABILITY RETIREES (2017)

> 2010 D. Lum	E 00/
Total Amount of Refund Due	\$0.00
Number of Excess Earners	0
Number Who Reported Earnings	9
Number of Disability Retirees	23

▶ 2018 Return	-3.50%
▶ 2018 Market Value	\$111.4 M
▶ 2014-2018 (Annualized)	5.90 %
▶ 1985-2018 (Annualized)	8.41%