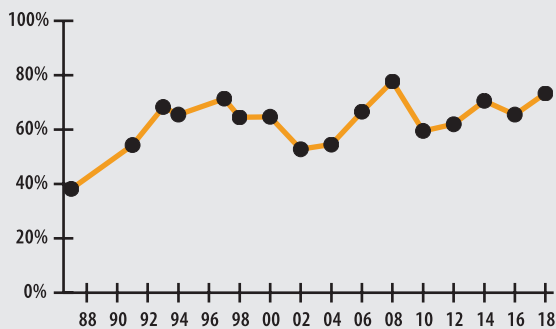
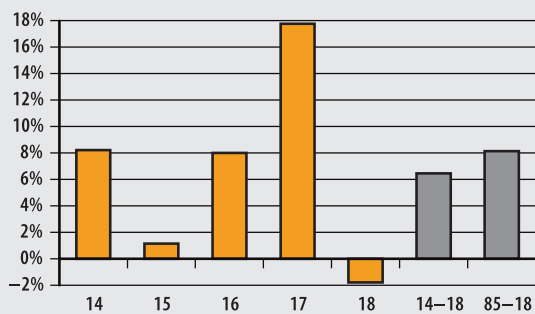


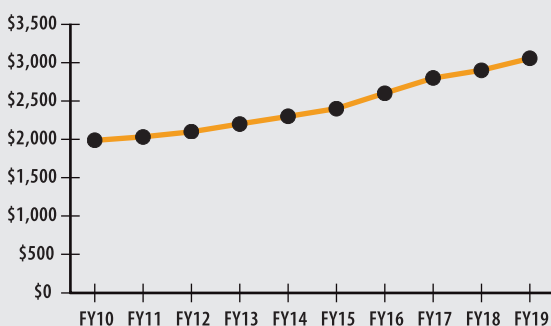
FUNDED RATIO (1987-2018)



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



10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



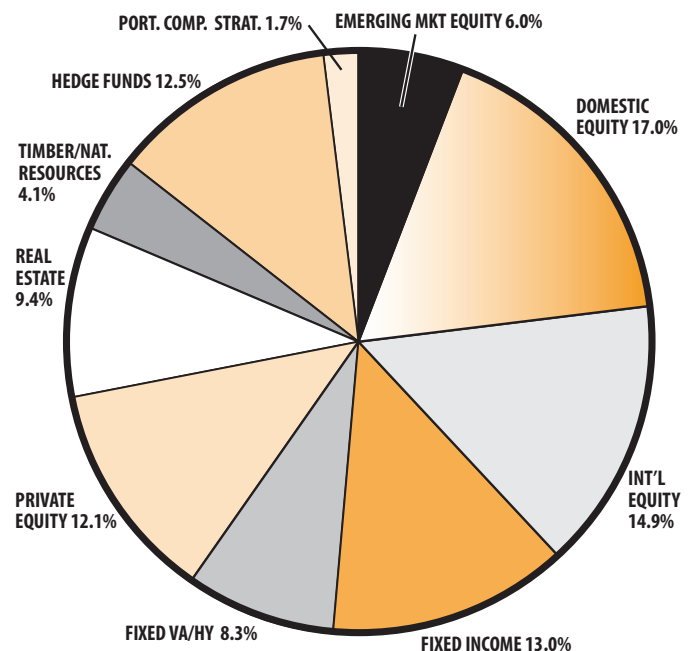
INVESTMENT RETURN HISTORY

<u>34 years 2018</u>	<u>33 years 2017</u>	<u>32 years 2016</u>
8.15%	8.47%	8.19%
<u>10 years 2018</u>	<u>10 years 2017</u>	<u>10 years 2016</u>
9.15%	5.62%	5.09%
<u>5 years 2018</u>	<u>5 years 2017</u>	<u>5 years 2016</u>
6.47%	9.94%	9.19%

ACTUARIAL

▶ Funded Ratio		73.3%
▶ Date of Last Valuation		1/1/18
▶ Actuary		PERAC
▶ Assumed Rate of Return		7.25%
▶ Funding Schedule		5.0% Total Increasing
▶ Year Fully Funded		2032
▶ Unfunded Liability		\$19.6 M
▶ Total Pension Appropriation (Fiscal 2019)		\$3.1 M
	ACTIVE	RETIRED
▶ Number of Members	235	177
▶ Total Payroll/Benefit	\$10.4 M	\$4.1 M
▶ Average Salary/Benefit	\$44,200	\$22,900
▶ Average Age	46	72
▶ Average Service	11 years	NA

ASSET ALLOCATION (12/31/18)



EARNED INCOME OF DISABILITY RETIREES (2017)

▶ Number of Disability Retirees	20
▶ Number Who Reported Earnings	3
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0.00

▶ 2018 Return	-1.78%
▶ 2018 Market Value	\$52.3 M
▶ 2014-2018 (Annualized)	6.47%
▶ 1985-2018 (Annualized)	8.15%