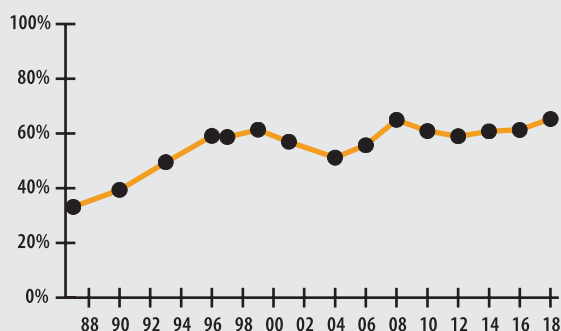
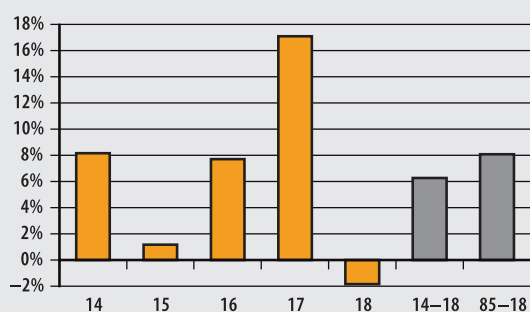


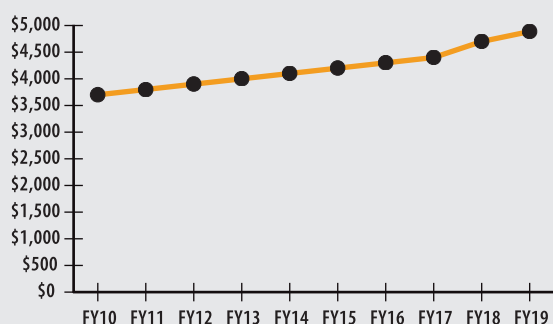
FUNDED RATIO (1987-2018)



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



10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



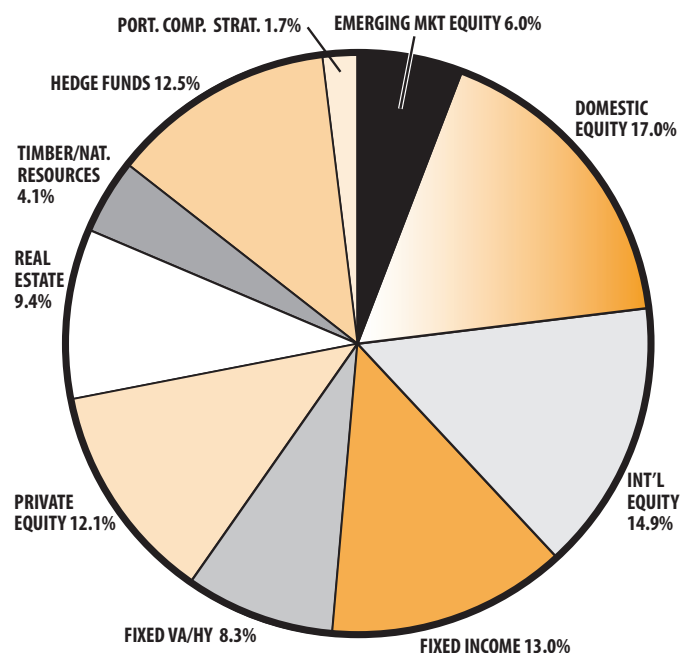
INVESTMENT RETURN HISTORY

34 years 2018	33 years 2017	32 years 2016
8.08%	8.39%	8.13%
10 years 2018	10 years 2017	10 years 2016
9.01%	5.50%	5.02%
5 years 2018	5 years 2017	5 years 2016
6.27%	9.71%	9.07%

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 2019)		\$4.9 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 (12/31/18)



EARNED INCOME OF DISABILITY RETIREES (2017)

▶ Number of Disability Retirees	24
▶ Number Who Reported Earnings	8
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0.00

▶ 2018 Return	-1.82%
▶ 2018 Market Value	\$80.6 M
▶ 2014-2018 (Annualized)	6.27%
▶ 1985-2018 (Annualized)	8.08%