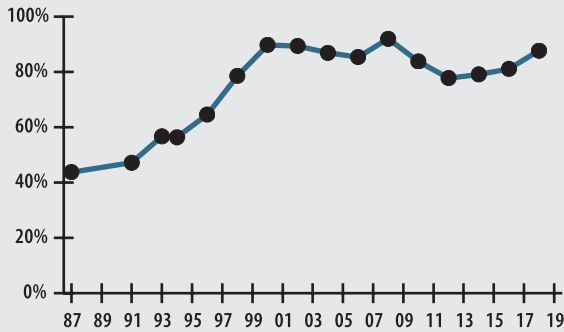
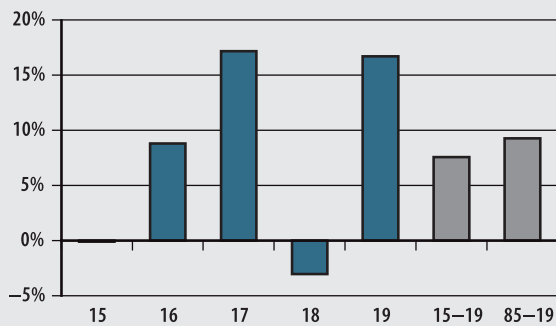


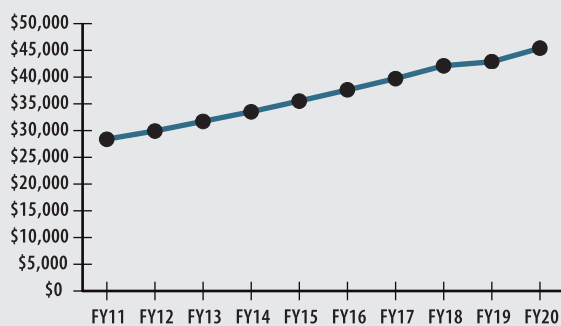
### FUNDED RATIO (1987-2019)



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



### 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



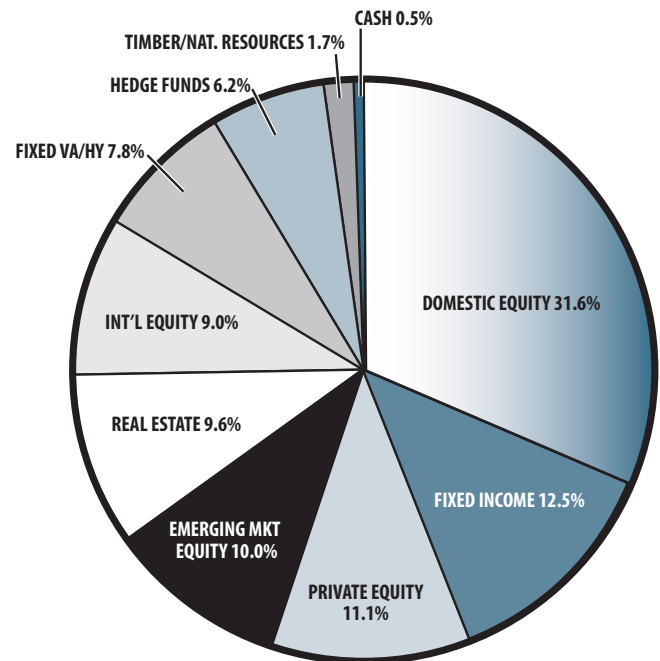
### INVESTMENT RETURN HISTORY

<b>35 years 2019</b>	<b>34 years 2018</b>	<b>33 years 2017</b>
9.27%	9.06%	9.45%
<b>10 years 2019</b>	<b>10 years 2018</b>	<b>10 years 2017</b>
9.31%	9.65%	6.35%
<b>5 years 2019</b>	<b>5 years 2018</b>	<b>5 years 2017</b>
7.58%	5.67%	10.39%

### ACTUARIAL

▶ Funded Ratio		87.7%
▶ Date of Last Valuation		1/1/18
▶ Actuary		Segal
▶ Assumed Rate of Return		7.50%
▶ Funding Schedule		Varies Total Increasing
▶ Year Fully Funded		2026
▶ Unfunded Liability		\$187.6 M
▶ Total Pension Appropriation (Fiscal 2020)		\$45.4 M
	<b>ACTIVE</b>	<b>RETIRED</b>
▶ Number of Members	2,991	2,149
▶ Total Payroll/Benefit	\$222.0 M	\$77.8 M
▶ Average Salary/Benefit	\$74,200	\$36,200
▶ Average Age	48	72
▶ Average Service	14.4 years	NA

### ASSET ALLOCATION (12/31/19)



### EARNED INCOME OF DISABILITY RETIREES (2018)

▶ Number of Disability Retirees	230
▶ Number Who Reported Earnings	58
▶ Number of Excess Earners	1
▶ Total Amount of Refund Due	\$5,068.40

▶ 2019 Return	16.72%
▶ 2019 Market Value	\$1.5 B
▶ 2015-2019 (Annualized)	7.58%
▶ 1985-2019 (Annualized)	9.27%