REPORT

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM (STATE OF LOUISIANA)

JUNE 30, 2019 AND 2018

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM (STATE OF LOUISIANA)

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INDEPENDENT AUDITOR'S REPORT

November 19, 2019

Board of Trustees Registrars of Voters Employees' Retirement System of Louisiana P. O. Box 57 Jennings, LA 70546

We have audited the accompanying financial statements of the Registrars of Voters Employees' Retirement System (System), as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the Registrars of Voters Employees' Retirement System's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Registrars of Voters Employees' Retirement System, as of June 30, 2019 and 2018 and the respective changes in financial position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As disclosed in Note 4 to the financial statements, the total pension liability for the Registrars of Voters Employees' Retirement System was \$123,240,167 and \$121,468,264 as of June 30, 2019 and 2018, respectively. The actuarial valuations were based on various assumptions made by the System's actuary. Because actual experience may differ from the assumptions used in the actuarial valuation, there is a risk that the total pension liability at June 30, 2019 and 2018 could be under or overstated.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Registrars of Voters Employees' Retirement System's basic financial statements. The supplementary information, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 19, 2019 on our consideration of the Registrars of Voters Employees' Retirement System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Registrars of Voters Employees' Retirement System's internal control over financial reporting and compliance.

Duplantier, shapmen, Alogan and Thaker, LCP

New Orleans, Louisiana

The Management's Discussion and Analysis of the Registrars of Voters Employees' Retirement System of Louisiana (System) presents a narrative overview and analysis of the System's financial activities for the year ended June 30, 2019. This document focuses on the current year's activities, resulting changes, and currently known facts in comparison with the prior year's information. Please read this document in conjunction with the information contained in the Registrars of Voters Employees' Retirement System of Louisiana's financial statements, which begin on page 8.

FINANCIAL HIGHLIGHTS

- » The Registrars of Voters Employees' Retirement System's assets exceeded its liabilities as of June 30, 2019 by \$105,352,468, which represents an increase from the prior year. The net position held in trust for pension benefits increased by \$6,588,518 or 6.7%.
- » Contributions to the System by members, employers, and tax revenues totaled \$6,197,418, an increase of \$55,269 or 0.9%.
- » Pension benefits paid to retirees and beneficiaries increased by \$1,796,583 or 31.5%.
- » Administrative expenses of the System totaled \$383,312, a decrease of \$2,689 or 0.7%.
- » Net investment gain was \$7,308,566 for the year ended June 30, 2019, which represents an increase of \$1,030,602 compared to the prior year. The increase was primarily attributable to favorable market conditions in the current year.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the System's basic financial statements, which are comprised of three components:

- » Statements of fiduciary net position,
- » Statements of changes in fiduciary net position, and
- » Notes to the financial statements.

This report also contains required supplemental information in addition to the basic financial statements themselves.

The statement of fiduciary net position reports the System's assets, liabilities, and resultant net position held in trust for pension benefits. It discloses the financial position of the System as of June 30, 2019 and 2018.

The statement of changes in fiduciary net position reports the results of the System's operations during the year disclosing the additions to and deductions from the fiduciary net position. It supports the change that has occurred to the prior year's net position on the statement of fiduciary net position.

FINANCIAL ANALYSIS OF THE SYSTEM

Registrars of Voters Employees' Retirement System provides benefits for registrars of voters, their deputies and their permanent employees in each parish of the State of Louisiana. Member contributions, employer contributions, and earnings on investments fund these benefits.

Statements of Fiduciary Net Position June 30, 2019 and 2018

		<u>2019</u>		<u>2018</u>
Cash	\$	1,573,495	\$	3,503,436
Receivables		474,049		473,979
Investments		103,401,791		94,997,946
Property and equipment	_	40,653	_	45,952
Total assets		105,489,988		99,021,313
Total liabilities	-	137,520	_	257,363
Net Position Restricted For Pension Benefits	\$ <u></u>	105,352,468	\$_	98,763,950

Fiduciary net position increased by \$6,588,518 or 6.7%. The increase in fiduciary net position was primarily a result of gains on investments in 2019.

Statements of Changes in Fiduciary Net Position For the Years Ended June 30, 2019 and 2018

	<u>2019</u>	<u>2018</u>
Additions:		
Contributions	\$ \$6,197,418	\$ 6,142,149
Investment income	7,308,566	6,277,964
Other	1,054,223	854,081
Total additions	14,560,207	13,274,194
Total deductions	<u>(7,971,689</u>)	<u>(6,182,468</u>)
Increase in Fiduciary Net Position	\$ <u>6,588,518</u>	\$ <u>7,091,726</u>

FINANCIAL ANALYSIS OF THE SYSTEM (Continued)

Additions to Fiduciary Net Position

Additions to the System's fiduciary net position were derived primarily from member contributions, employer contributions, ad valorem taxes, state revenue sharing funds, and investment income. The System experienced a net investment gain of \$7,308,566 during the fiscal year ended June 30, 2019. The investment gain was primarily attributable to strength in the overall market in the current year.

	<u>2019</u>	<u>2018</u>	<u>Change</u>
Member contributions	\$ 855,298	\$ 845,571	(1.2) %
Employer contributions	2,349,733	2,364,781	(0.6)
Ad valorem and state			
revenue sharing	2,992,387	2,931,797	2.1
Net investment income	7,308,566	6,277,964	16.4
Transfers from other systems	1,054,223	854,081	23.4
Total Additions	\$ <u>14,560,207</u>	\$ <u>13,274,194</u>	

Deductions from Fiduciary Net Position

Deductions from fiduciary net position include primarily retirement, death and survivor benefits and administrative expenses. Deductions from fiduciary net position totaled \$7,971,689 during the fiscal year ended June 30, 2019. This is an increase of \$1,783,908 from the prior year and was primarily attributable to an increase in pension benefit payments during the fiscal year end June 30, 2019.

	<u>2019</u>	<u>2018</u>	<u>Change</u>
Retirement benefits	\$ 7,493,838	\$ 5,697,255	31.5 %
Refunds of contributions	80,126	93,127	(14.0)
Administrative expenses	383,312	386,001	(2.1)
Transfers to other systems	9,114	-	_
Depreciation expense	5,299	6,085	(12.9)
Total Deductions	\$ <u>7,971,689</u>	\$ <u>6,182,468</u>	

Investments

The Registrars of Voters Employees' Retirement System is responsible for the prudent management of funds held in trust for the exclusive benefits of their members' pension benefits. Funds are invested to achieve maximum returns without exposing retirement assets to unacceptable risks. Total investments as of June 30, 2019 were valued at \$103,401,791 as compared to \$94,997,946 as of June 30, 2018.

FINANCIAL ANALYSIS OF THE SYSTEM (Continued)

<u>Investments</u> (Continued)

The System's investments in various markets at the end of the 2019 and 2018 fiscal years are indicated in the following table:

-	<u>2019</u>	<u>2018</u>	Change
Cash equivalents	\$ 2,018,254	\$ 1,397,073	44.5%
Fixed income	31,546,823	29,135,112	8.3
Equities	62,424,086	57,395,960	8.7
Real estate	7,111,782	6,689,924	6.3
Alternative investments	300,846	379,877	(20.8)
Total Investments	\$ <u>103,401,791</u>	\$ <u>94,997,946</u>	

Requests for Information

Questions concerning any of the information provided or requests for additional financial information should be addressed to Kathy Bourque, Executive Director, Registrars of Voters Employees' Retirement System of Louisiana, P.O. Box 1959, Gonzales, LA 70707.

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM STATEMENTS OF FIDUCIARY NET POSITION JUNE 30, 2019 AND 2018

				2018		
	Members'				Members'	
	Retirement	Supplemental	Total	Retirement	Supplemental	Total
	System	Savings	(Memorandum	System	Savings	(Memorandum
<u>ASSETS</u>	Trust Fund	Trust Fund	Only)	Trust Fund	Trust Fund	Only)
CASH:						
In bank	\$ 1,573,495	\$ -	\$ 1,573,495	\$ 3,503,436	\$ -	\$ 3,503,436
RECEIVABLES:						
Member contributions	73,586	-	73,586	80,057	-	80,057
Employer contributions	209,468	-	209,468	227,050	-	227,050
Investment receivable	68,524	-	68,524	39,759	-	39,759
Accrued interest and dividends	122,259	212	122,471	125,433	1,680	127,113
Total receivables	473,837	212	474,049	472,299	1,680	473,979
INVESTMENTS AT FAIR VALUE:						
Cash equivalents	1,977,036	41,218	2,018,254	1,324,236	72,837	1,397,073
Fixed income - domestic	26,626,826	414,309	27,041,135	24,502,095	487,514	24,989,609
Fixed income - international	4,505,688	-	4,505,688	4,145,503	-	4,145,503
Equities - domestic	41,851,987	309,392	42,161,379	36,480,946	266,230	36,747,176
Equities - international	20,215,345	47,362	20,262,707	20,577,059	71,725	20,648,784
Real estate	7,111,782	-	7,111,782	6,689,924	-	6,689,924
Alternative investments	300,846		300,846	379,877		379,877
Total investments	102,589,510	812,281	103,401,791	94,099,640	898,306	94,997,946
FURNITURE AND EQUIPMENT:						
Net of accumulated depreciation of						
\$16,887 and \$11,588 for 2019 and 2018	40,653		40,653	45,952		45,952
Total assets	104,677,495	812,493	105,489,988	98,121,327	899,986	99,021,313
LIABILITIES						
Accounts payable	38,023	-	38,023	77,434	-	77,434
Investment payable	99,497	-	99,497	179,929	-	179,929
Total liabilities	137,520		137,520	257,363		257,363
NET POSITION RESTRICTED						
FOR PENSION BENEFITS	\$ 104,539,975	\$ 812,493	\$ 105,352,468	\$ 97,863,964	\$ 899,986	\$ 98,763,950

See accompanying notes.

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

	2019			2018			
		Members'			Members'		
	Retirement	Supplemental	Total	Retirement	Supplemental	Total	
	System	Savings	(Memorandum	System	Savings	(Memorandum	
ADDITIONS:	Trust Fund	Trust Fund	Only)	Trust Fund	Trust Fund	Only)	
Contributions:							
Members	\$ 855,298	- \$	\$ 855,298	\$ 845,571	\$ -	\$ 845,571	
Employers	2,349,733	-	2,349,733	2,364,781	_	2,364,781	
Tax revenue	2,992,387	<u> </u>	2,992,387	2,931,797		2,931,797	
Total contributions	6,197,418	-	6,197,418	6,142,149		6,142,149	
Investment income:							
Net appreciation (depreciation) in fair value of investments	5,161,240	22,808	5,184,048	4,143,207	15,482	4,158,689	
Interest	437,082	23,536	460,618	511,446	20,975	532,421	
Dividends	1,910,034	-	1,910,034	1,499,496	-	1,499,496	
Alternative investment income	189,558	-	189,558	253,983	-	253,983	
Other investment income	7,164	-	7,164	263,820	-	263,820	
	7,705,078	46,344	7,751,422	6,671,952	36,457	6,708,409	
Less: Investment advisory fees	306,449	-	306,449	293,782	-	293,782	
Investment consulting fees	90,000	-	90,000	89,375	-	89,375	
Custodial fees	46,407	<u> </u>	46,407	47,288		47,288	
Net investment income	7,262,222	46,344	7,308,566	6,241,507	36,457	6,277,964	
Other additions:							
Transfers from other systems - employee	178,564	-	178,564	171,044	-	171,044	
Transfers from other systems - employer/interest	875,659	-	875,659	683,037	-	683,037	
Total other additions	1,054,223	-	1,054,223	854,081		854,081	
Total additions	14,513,863	46,344	14,560,207	13,237,737	36,457	13,274,194	
DEDUCTIONS:							
Pensions payments	7,360,001	133,837	7,493,838	5,545,127	152,128	5,697,255	
Refund of contributions	80,126	-	80,126	93,127	-	93,127	
Administrative expenses	383,312	-	383,312	386,001	-	386,001	
Depreciation	5,299	-	5,299	6,085	-	6,085	
Transfers to other systems - employee	2,437	-	2,437	-	-	-	
Transfer to other systems - employer/interest	6,677	<u> </u>	6,677				
Total deductions	7,837,852	133,837	7,971,689	6,030,340	152,128	6,182,468	
NET INCREASE (DECREASE)	6,676,011	(87,493)	6,588,518	7,207,397	(115,671)	7,091,726	
NET POSITION - RESTRICTED FOR PENSION BENEFITS	:				· · · · · · · · · · · · · · · · · · ·		
BEGINNING OF YEAR	97,863,964	899,986	98,763,950	90,656,567	1,015,657	91,672,224	
END OF YEAR	\$ 104,539,975	\$ 812,493	\$ 105,352,468	\$ 97,863,964	\$ 899,986	\$ 98,763,950	

See accompanying notes.

The Registrars of Voters Employees' Retirement System (System) was established as of January 1, 1955 by Act 215 of 1954, under R.S. Title 11:2032, as amended, for the purpose of providing retirement allowances and other benefits for registrars of voters, their deputies and their permanent employees in each parish of the State of Louisiana. The fund is administered by a board of trustees. Benefits, including normal retirement, early retirement, disability retirements and death benefits, are provided as specified in the plan.

The System is governed by a Board of Trustees composed of six active and contributing members who have at least ten years of creditable service, a member of the House Committee on Retirement appointed by the speaker of the House of Representatives, the chairman of the Senate Committee on Retirement, the Secretary of State, and the State Treasurer, all of whom are voting members. The term of office of the six elected board members is four years, and no elected trustee may serve for more than two consecutive four-year terms.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The Registrars of Voters Employees' Retirement System prepares its financial statements in accordance with the standards established by the Governmental Accounting Standards Board (GASB).

Basis of Accounting:

The Registrars of Voters Employees' Retirement System's financial statements are prepared using the accrual basis of accounting. Employee contributions are recognized in the period in which the employee is compensated for services performed. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Interest income is recognized when earned. Ad valorem taxes and revenue sharing monies are recognized in the year appropriated by the legislature.

The Fund reports under the provisions of GASB Statement No. 67, Financial Reporting for Pension Plans. GASB Statement No. 67 established standards of financial reporting for defined benefit pension plans. Significant changes included specifying the approach of contributing entities to measure pension liabilities for benefits provided through the pension plan, increased the note disclosure requirements, and provided for additional required supplementary information schedules.

Method Used to Value Investments:

As required by GASB Statement No. 72, Fair Value Measurement and Application, the System's investments are reported at fair value. This statement requires a government to use valuation techniques that are appropriate under the circumstances and for which sufficient data are available to measure fair value. Valuation techniques used to measure fair value maximize the use of relevant observable inputs and minimize the use of unobservable inputs. This

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (Continued)

Method Used to Value Investments: (Continued)

statement establishes a hierarchy of inputs to valuation techniques used to measure fair value based on three levels. Level 1 inputs are quoted prices in active markets for identical assets or liabilities.

Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, whether directly or indirectly. Lastly, Level 3 inputs are unobservable inputs, such as management's assumptions or investment manager assumptions that are unobservable. This statement requires disclosures to be made about fair value measurements, the level of fair value hierarchy, and valuation techniques used. These disclosures are organized by type of asset or liability. GASB Statement No. 72 also requires additional disclosures regarding investments in certain entities that calculate net asset value per share (or its equivalent).

Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. The fair value of mutual funds and exchange-traded funds not traded on a national or international exchange are calculated using the net asset value reported by the exchange trade funds and mutual funds. The fair value of investments in limited partnerships and limited liability companies were calculated as the System's percentage of ownership of the partner's capital reported by the limited partnership or limited liability company.

Furniture and Equipment:

Furniture and equipment of the System are capitalized and depreciated over the estimated future life of the asset. All fixed assets are valued on the basis of historical cost and depreciated using the straight-line method of depreciation over its estimated useful life.

Memorandum Only Column:

The total columns on the Statement of Fiduciary Net Position and Statement of Changes in Fiduciary Net Position are captioned memorandum only to indicate that they are presented to facilitate financial analysis. Data in these columns do not present financial position or results of operations in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Inter-fund eliminations have not been made in the aggregation of this data.

2. PLAN DESCRIPTION:

The Registrars of Voters Employees' Retirement System is the administrator of a cost-sharing multiple-employer plan (Retirement System Trust Fund) and a savings plan (Members' Supplemental Savings Trust Fund). The System was established on January 1, 1955 for the purpose

2. <u>PLAN DESCRIPTION</u>: (Continued)

of providing retirement allowances and other benefits as stated under the provisions of R.S. Title 11:2032, as amended, for registrars of voters, their deputies, and their permanent employees in each parish. The total number of participating employers was 64 for the year ended June 30, 2019 and 2018.

As of June 30, 2019 and 2018, statewide retirement membership consisted of the following:

	<u>2019</u>	<u>2018</u>
Inactive plan members or beneficiaries receiving benefits	160	155
Inactive plan members entitled to but not yet receiving benefits	35	30
Active plan members	<u>238</u>	<u>238</u>
Total number of members	<u>433</u>	<u>423</u>

Retirement System Trust Fund:

Any member hired prior to January 1, 2013 is eligible for normal retirement after he has 20 years of creditable service and is age 55 or has 10 years of creditable service and is age 60. Any member with 30 years of creditable service regardless of age may retire. Regular retirement benefits for members hired prior to January 1, 2013 are calculated at 3.33% of the average annual earned compensation for the highest consecutive 60 months multiplied by the number of years of creditable service, not to exceed 100% of average annual compensation.

Any member hired on or after January 1, 2013 is eligible for normal retirement after he has attained 30 years of creditable service and is age 55; has attained 20 years of creditable service and is age 60; or has attained 10 years of creditable service and is age 62. Regular retirement benefits for members hired on or after January 1, 2013 are calculated at 3.00% of the average annual earned compensation for the highest consecutive 60 months multiplied by the number of years of creditable service, not to exceed 100% of average annual compensation.

Any member whose withdrawal from service occurs prior to attaining the age of 60 years, who shall have completed 10 or more years of creditable service and shall not have received a refund of his accumulated contributions, shall become eligible for a deferred allowance beginning upon his attaining the age of 60 years.

Disability benefits are awarded to active contributing members with at least 10 years of service established in the System and who have been officially certified as disabled by the State Medical Disability Board. The disabled member who has attained the age of 60 years shall be entitled to a regular retirement allowance. The disabled member who has not yet attained age 60 shall be entitled to a disability benefit equal to the lesser of 3% of his average final compensation multiplied by the number of creditable years of service (not to be less than 15 years) or $3\frac{1}{3}\%$ of average final compensation multiplied by the years of service assuming continued service to age 60. Disability benefits may not exceed two-thirds of earnable compensation.

2. <u>PLAN DESCRIPTION</u>: (Continued)

Retirement System Trust Fund: (Continued)

If a member who has less than five years of credited service dies due to any cause other than injuries sustained in the performance of his official duties, his accumulated contributions are paid to his designated beneficiary. If the member has five or more years of credited service, and is not eligible to retire, automatic Option 2 benefits are payable to the surviving spouse. These benefits are based on the retirement benefits accrued at the member's date of death with Option 2 factors used as if the member had continued in service to earliest normal retirement age. If a member has no surviving spouse and the member has five or more years of creditable service, the surviving minor children under 18 or disabled children shall be paid 80% of the accrued retirement benefit in equal shares until the age of majority or for the duration of the handicap for a handicapped child. Upon the death of any former member with 10 or more years of service, automatic Option 2 benefits are payable to the surviving spouse. In lieu of periodic payments, the surviving spouse or children may receive a refund of the member's accumulated contributions.

In lieu of terminating employment and accepting a service retirement allowance, any member with 10 or more years of service at age 60, 20 or more years of service at age 55, or 30 or more years of service at any age may elect to participate in the Deferred Retirement Option Plan (DROP) for up to three years and defer the receipt of benefits. Upon commencement of participation in the plan, membership in the System terminates. During participation in the plan, employer contributions are payable but employee contributions cease. The monthly retirement benefits that would have been payable, had the person elected to cease employment and receive a service retirement allowance, are paid into the DROP fund. This fund does not earn interest. In addition, no cost of living increases are payable to participants until employment which made them eligible to become members of the System has been terminated for at least one full year.

Upon termination of employment prior to or at the end of the specified period of participation, a participant in the plan may receive, at his option, a lump sum from the account equal to the payments into the account, a true annuity based upon his account balance in that fund, or any other method of payment if approved by the Board of Trustees. The monthly benefits that were being paid into the Deferred Retirement Option Plan fund will begin to be paid to the retiree. If the participant dies during the participation in the plan, a lump sum equal to his account balance in the plan fund shall be paid to his named beneficiary or, if none, to his estate. If employment is not terminated at the end of the three years, payments into the plan fund cease and the person resumes active contributing membership in the System.

The Retirement System Trust Fund is financed by employee contributions of 7% of earnable compensation. In addition, each sheriff and ex-officio tax collector remits the employer's share of the actuarially required contribution to fund the System up to a maximum of one-sixteenth of 1% of the aggregate amount of the tax shown to be collected by the tax roll of each respective parish. Should employee contributions and tax monies be insufficient to fund the System as required by R.S. 11:22 employers contribute the additional amount.

2. <u>PLAN DESCRIPTION</u>: (Continued)

Retirement System Trust Fund: (Continued)

Cost of living provisions for the System allow the board of trustees to provide an annual cost of living increase of 2% of the eligible retiree's original benefit for retirees and beneficiaries over age 65 and allows a 3% COLA to those retired at least two years, if certain funding criteria are met. Members are eligible to receive a cost of living adjustment once they have reached the age of 60 as follows:

Funding Criteria 1 - if the funded ratio is equal to or in excess of 90%, the System is eligible to grant a cost of living adjustment every other year.

Funding Criteria 2 - if the funded ratio is equal to or in excess of 80%, the System is eligible to grant a cost of living adjustment every three years.

Funding Criteria 3 - if the funded ratio is equal to or in excess of 70%, the System is eligible to grant a cost of living adjustment every four years.

If the funded ratio is less than 70%, the System is not eligible to grant a cost of living adjustment in any year.

Members' Supplemental Savings Trust Fund:

The Members' Supplemental Savings Trust Fund (Fund) was established by LRS 11:2139 as a defined contribution plan. All registrars of voters, their deputies and active permanent employees participate in the plan. As of June 30, 2019 and 2018, the number of participants in the plan was 88 and 96, respectively.

In accordance with state statute, funds contributed to the System in excess of those required contributions to the Retirement Fund employer reserve, as established by the Public Retirement Systems' Actuarial Committee, are deposited in the Members' Supplemental Savings Fund. The amount of funds deposited with the Members' Supplemental Savings Fund is three percent of the salaries paid during the preceding fiscal year to members who were still employed by the employer at the end of the fiscal year unless the Public Retirement Systems' Actuarial Committee recommends a lesser percentage based on available funds and the requirements of the Defined Benefit Plan. As of June 30, 2019 and 2018, there were 64 active employers participating in the Fund. There were no contributions to the Member's Supplemental Savings Fund for the years ending June 30, 2019 and 2018.

Should any member of the System terminate membership in the System due to resignation, retirement, disability, death, or for any other reason involving termination of employment, he shall be entitled to payment of all contributions and interest or other earnings or losses credited to his account as of the date of payment, provided he remains out of service until such time as the payments are required to be paid. Payment to the member is made at the end of the calendar quarter following the quarter in which the member terminates.

3. CONTRIBUTIONS AND RESERVES:

Members' Supplemental Savings Trust Fund: (Continued)

Interest, dividends, and realized gains or losses shall be allocated at least once each year on the valuation date or dates of the fund. Such earnings or losses shall be allocated to members in proportion to their account balances as of the first day of the period for which the earnings are credited, reduced by any distribution from such account during the valuation period.

Contributions:

Contributions for all members are established by state statute at not less than 7% and not more than 9% of earnable compensation, as determined by the Board in consultation with the System's actuary. The member contribution rate for June 30, 2019 and 2018 was 7%. The contributions are deducted from the member's salary and remitted by the participating registrar. Member contribution revenue for the years ended June 30, 2019 and 2018 were \$855,298 and \$845,571, respectively.

According to state statute, contribution requirements for all employers are actuarially determined each year. The actual employer contribution rate was 17% for each of the years ended June 30, 2019 and 2018, respectively. Employer contribution revenue for the years ended June 30, 2019 and 2018 were \$2,349,733 and \$2,364,781, respectively.

In accordance with state statute, the Fund receives ad valorem taxes and state revenue sharing funds. These additional sources of income are used as employer contributions and are considered support from non-employer contributing entities. Ad valorem tax and state revenue sharing funds received for the years ended June 30, 2019 and 2018 were \$2,992,387 and \$2,931,797, respectively.

Administrative costs of the System are financed through ad valorem taxes and state revenue sharing monies.

Reserves:

Use of the term "reserve" by the System indicates that a portion of the fund balance is legally restricted for a specific future use. The nature and purpose of the reserves are explained below:

A) Deferred Retirement Option Plan:

The Deferred Retirement Option Account consists of the reserves for all members who upon eligibility elect to deposit into this account an amount equal to the member's monthly benefit if he had retired. A member can only participate in the program for three years, and upon termination may receive his benefits in a lump sum payment or by a true annuity. The Deferred Retirement Option Account balance as of June 30, 2019 and 2018 was \$4,222,163 and \$5,005,636, respectively.

3. <u>CONTRIBUTIONS AND RESERVES:</u> (Continued)

Reserves: (Continued)

B) Annuity Savings:

The Annuity Savings is credited with contributions made by members of the System. When a member terminates his service or upon his death, before qualifying for a benefit, the refund of his contributions is made from this fund. If a member dies and there is a survivor who is eligible for a benefit, the amount of the member's accumulated contributions is transferred from the Annuity Savings to the Annuity Reserve. When a member retires, the amount of his accumulated contributions is transferred to the Annuity Reserve to provide part of the benefits payable from that fund. The Annuity Savings balance as of June 30, 2019 and 2018 was \$7,278,358 and \$6,703,106, respectively.

C) Pension Accumulation:

The Pension Accumulation consists of contributions paid by employers, interest earned on investments and any other income not covered by other accounts. This fund is charged annually with an amount, determined by the actuary, to be transferred to the Annuity Reserve to fund retirement benefits for existing recipients. It is also relieved when expenditures are not covered by other accounts. The Pension Accumulation balance as of June 30, 2019 and 2018 was \$35,043,151 and \$32,388,026, respectively.

D) Annuity Reserve:

The Annuity Reserve consists of the reserves for all pensions, excluding cost-of-living increases, granted to members and is the fund from which such pensions and annuities are paid. Survivors of deceased beneficiaries also receive benefits from this fund. The Annuity Reserve balance as of June 30, 2019 and 2018 was \$55,195,274 and \$51,137,122, respectively.

E) Funding Deposit Account:

The Funding Deposit Account consists of excess contribution collected by the System. The excess funds earn interest at the board approved actuarial valuation rate and are credited to the fund at least once a year. These funds are due to the System freezing the employer rate at a higher rate than actuarially required. The excess funds can be used for the following purposes: (1) reduce the unfunded accrued liability, (2) reduce the present value of future normal costs, (3) pay all or a portion of any future net direct employer contributions, and/or (4) pay a cost of living adjustment. The Funding Deposit Account as of June 30, 2019 and 2018 was \$2,801,029 and \$2,630,074, respectively.

3. <u>CONTRIBUTIONS AND RESERVES</u>: (Continued)

Reserves: (Continued)

F) Members' Supplemental Savings:

The Members' Supplemental Savings consists of contributions from the dedicated taxes to the System in excess of those required contributions to the Pension Accumulation, not to exceed three percent of the salaries paid during the fiscal year proceeding the year in which funds are received. Upon termination a member is entitled to payment of all contributions and earnings credited to his account in the fund. The Members' Supplemental Savings balance as of June 30, 2019 and 2018 was \$812,493 and \$899,986, respectively.

4. <u>NET PENSION LIABILITY OF EMPLOYERS:</u>

The components of the liability of the System's employers to plan members for benefits provided through the pension plan was as follows as of June 30, 2019 and 2018:

	Т	otal Pension Liability	lan Fiduciary Net Position	nployers' Net	Plan Fiduciary Net Position as a % of Total Pension Liability	
2019	\$	123,240,167	\$ 104,539,975	\$ 18,700,192	84.83	%
2018		121,468,264	97,863,964	23,604,300	80.57	

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts regarding the net pension liability are subject to continual revision as actual results are compared to past expectations, and new estimates are made about the future.

The actuarial assumptions used in the June 30, 2019 and 2018 valuation were based on the results of an experience study for the period from July 1, 2009 and June 30, 2014. The required Schedule of Employers' Net Pension Liability located in the required supplementary information following the *Notes to the Financial Statements* presents multi-year trend information regarding whether the plan fiduciary net position is increasing or decreasing over time relative to the total pension liability. The total pension liability as of June 30, 2019 and 2018 is based on actuarial valuation for the same period, updated using generally accepted actuarial procedures.

4. NET PENSION LIABILITY OF EMPLOYERS: (Continued)

Information on the actuarial methods and assumptions used as of the June 30, 2019 and 2018 actuarial valuation is as follows:

Valuation Date June 30, 2019 and 2018

Actuarial Cost Method Entry Age Normal

Investment Rate of Return 6.50% and 6.50% net of pension plan investment

expense, as of June 30, 2019 and 2018, respectively.

Inflation Rate 2.40% and 2.40% for 2019 and 2018, respectively.

Mortality RP-2000 Healthy Annuitant Table for active members,

healthy annuitants and beneficiaries.

RP-2000 Disabled Lives Mortality Table for disabled

annuitants.

Salary Increases 6.00%

Cost of Living Adjustments The present value of future retirement benefits is based

on benefits currently being paid by the System and includes previously granted cost of living increases. Future cost of living increases are only granted if specific target ratios are met and excess interest earnings are available to fund the cost of the benefit

increase.

During the years ended June 30, 2019 and 2018, mortality assumptions were set after reviewing an experience study performed on plan data for the period from July 1, 2009 through June 30, 2014. The data was assigned credibility weightings and combined with a standard table to produce current levels of mortality. The mortality was then projected forward to a period equivalent to the estimated duration of the System's liabilities. The mortality tables selected were set forward or set back to approximate mortality improvement.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The resulting long-term rate of return was 8.83% for each of the years ended June 30, 2019 and 2018, respectively.

4. <u>NET PENSION LIABILITY OF EMPLOYERS</u>: (Continued)

The best estimates of arithmetic real rates of return for each major asset class based on the System's target asset allocation as of June 30, 2019 were as follows:

	Expected Rates of Return				
			Long-term		
		Real	Expected		
		Return	Portfolio		
	Target Asset	Arithmetic	Real Rate		
Asset Class	<u>Allocation</u>	<u>Basis</u>	of Return		
Domestic Equities	40.0%	7.50%	3.00%		
International Equities	20.0	8.50	1.70		
Domestic Fixed Income	12.5	2.50	0.31		
International Fixed Income	10.0	3.50	0.35		
Alternative Investments	10.0	6.33	0.63		
Real Estate	7.5	4.50	0.34		
Cash and Cash Equivalents		-	_		
Totals	<u>100</u> %		6.33%		
Inflation			2.50		
Expected Arithmetic Nominal Return			<u>8.83</u> %		

The best estimates of arithmetic real rates of return for each major asset class based on the System's target asset allocation as of June 30, 2018 were as follows:

	Expected Rates of Return				
	_		Long-term		
		Real	Expected		
		Return	Portfolio		
	Target Asset	Arithmetic	Real Rate		
<u>Asset Class</u>	Allocation	<u>Basis</u>	of Return		
Domestic Equities	40.0%	7.50%	3.00%		
International Equities	20.0	8.50	1.70		
Domestic Fixed Income	12.5	2.50	0.31		
International Fixed Income	10.0	3.50	0.35		
Alternative Investments	10.0	6.33	0.63		
Real Estate	7.5	4.50	0.34		
Cash and Cash Equivalents	<u> </u>	-	-		
Totals	<u>100</u> %		6.33%		
Inflation			2.50		
Expected Arithmetic Nominal Return			<u>8.83</u> %		

4. <u>NET PENSION LIABILITY OF EMPLOYERS</u>: (Continued)

The discount rate used to measure the total pension liability was 6.50% and 6.50% as of June 30, 2019 and 2018, respectively. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rates and that contributions from participating employers will be made at the actuarially determined rates approved by PRSAC taking into consideration the recommendation of the System's actuary. Based on those assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

In accordance with GASB 67, regarding the disclosure of the sensitivity of the net pension liability to changes in the discount rate, the following presents the net pension liability of the participating employers calculated using the discount rate, as well as what the employers' net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of June 30, 2019 and 2018:

	Cha	nge in Discount F	Rate
		Current	
	1%	Discount	1%
	<u>Decrease</u>	<u>Rate</u>	<u>Increase</u>
Net Pension Liability – June 30, 2019	\$ 31,546,564	\$ 18,700,192	\$ 7,674,251
Net Pension Liability – June 30, 2018	36,201,741	23,604,300	12,798,213

5. <u>INVESTMENTS AT FAIR VALUE</u>:

The System categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The System has the following recurring fair value measurements as of June 30, 2019:

5. <u>INVESTMENTS AT FAIR VALUE</u>: (Continued)

				Fair Val	ue Measurer	nent	s Using	
			Q	uoted Prices	Significa	nt		
				in Active	Other			ificant
				Markets for	Observab	le		servable
			Ide	entical Assets	Inputs			puts
	Ju	ne 30, 2019		(Level 1)	(Level 2)	(Le	vel 3)
Investments by Fair Value Level:								
Cash Equivalents	\$	2,018,254	\$	2,018,254	\$		\$	
Fixed Income Investments:								
U.S. government agency obligations		5,178,471		102,511	5,075,9	60		-
Corporate bonds - domestic		6,521,816		-	6,521,8	16		-
Fixed income mutual funds - domestic		15,340,848		15,340,848		-		-
Fixed income mutual funds - international		4,505,688		4,505,688		-		-
Total fixed income investments		31,546,823		19,949,047	11,597,7	76		
Equity Securities:								
Corporate stocks - domestic		28,696,730		28,696,730		-		_
Corporate stocks - international		1,967,108		1,967,108		-		_
Equity mutual funds - domestic		13,464,649		13,464,649		-		_
Equity mutual funds - international		18,295,599		18,295,599		-		_
Total equity securities		62,424,086		62,424,086				
Real Estate		-		-		_		_
Total real estate		-		-		_		_
Total investments by fair value level		95,989,163	\$	84,391,387	\$ 11,597,7	76	\$	
Investments measures at the								
Net Asset Value (NAV):								
Multi-asset strategies		26,132						
Private equity		274,714						
Real estate		7,111,782						
Total investments at NAV		7,412,628						
Total investments at fair value	\$ 1	103,401,791						

5. <u>INVESTMENTS AT FAIR VALUE</u>: (Continued)

The System had the following recurring fair value measurements as of June 30, 2018:

				Fair Val	ue Me	asurement	s Using	3
	Iun	e 30, 2018	N	in Active Markets for ntical Assets (Level 1)	Obs In	nificant Other servable nputs evel 2)	Unol I	nificant oservable nputs evel 3)
Investments by Fair Value Level:	3411	2 50, 2010		(Level 1)	<u>(D</u>	ever 2)	<u>(L</u>	ever 3)
Cash Equivalents	\$	1,397,073	\$	1,397,073	\$		\$	
Fixed Income Investments:								
U.S. government agency obligations		3,631,044		103,767	3	,527,277		-
Corporate bonds - domestic		7,239,922		-		,239,922		_
Fixed income mutual funds - domestic		14,118,643		14,118,643		_		_
Fixed income mutual funds - international		4,145,503		4,145,503		_		-
Total fixed income investments		29,135,112		18,367,913	10	,767,199		_
Equity Securities:								
Corporate stocks - domestic	2	24,468,965		24,468,965		_		_
Corporate stocks - international		2,643,032		2,643,032		_		_
Equity mutual funds - domestic		12,278,211		12,278,211		_		_
Equity mutual funds - international		18,005,752		18,005,752		_		_
Total equity securities		57,395,960		57,395,960		-		
Real Estate		7,168		_		_		7,168
Total real estate		7,168		-		_		7,168
Total investments by fair value level		87,935,313	\$	77,160,946	\$ 10	,767,199	\$	7,168
Investments measures at the								
Net Asset Value (NAV):								
Multi-asset strategies		32,804						
Private equity		347,072						
Real estate		6,682,757						
Total investments at NAV		7,062,633						
Total investments at fair value	\$ 9	94,997,946						

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

5. <u>INVESTMENTS AT FAIR VALUE</u>: (Continued)

Derivative instruments classified in Level 2 of the fair value hierarchy are valued using a market approach that considers benchmark interest rates and foreign exchange rates. Investments classified in Level 3 of the fair value hierarchy are valued using unobservable inputs and are not directly corroborated with market data.

The unfunded commitments and redemption terms for investments measured at the net asset value (NAV) per share or its equivalent as of June 30, 2019 is presented on the following table:

					Redemption
Net	Asset Value	Unf	unded	Redemption	Notice
Jui	ne 30, 2019	Comn	nitments	Frequency	Period
\$	26,132	\$	-	Quarterly	45 days
	274,714		-	N/A	N/A
	7,111,782		_	Quarterly	1 day
\$	7,412,628	\$	-		
		274,714 7,111,782	June 30, 2019 Comm \$ 26,132 \$ 274,714 7,111,782	June 30, 2019 Commitments \$ 26,132 \$ - 274,714 - 7,111,782 -	June 30, 2019 Commitments Frequency \$ 26,132 \$ - Quarterly 274,714 - N/A 7,111,782 - Quarterly

The unfunded commitments and redemption terms for investments measured at the net asset value (NAV) per share or its equivalent as of June 30, 2018 is presented on the following table:

						Redemption
	Net	Asset Value	Unf	funded	Redemption	Notice
	Jui	ne 30, 2018	Comn	nitments	Frequency	Period
Multi-asset strategies	\$	32,804	\$	-	Quarterly	45 days
Private equity		347,072		-	N/A	N/A
Real estate		6,682,757		_	Quarterly	1 day
Total Investments at NAV	\$	7,062,633	\$	_		

Real Estate:

This investment type includes investments in real estate domiciled in the Unites States. These investments aim to benefit from higher economic growth and lower debt levels in the United States. The fair value of the investments in these funds has been determined using the NAV per share or equivalent of the investments. Units are valued quarterly and redemption requests received at least 10 business days prior to the end of a given calendar quarter are effective at the end of such calendar quarter. Any amount redeemed will be paid as soon as reasonably practical after the effective date.

5. <u>INVESTMENTS AT FAIR VALUE</u>: (Continued)

Private Equity:

Private equity is an asset class consisting of equity securities and debt in operating companies that are not publicly traded on a stock exchange. Private equity funds employ a combination of strategies to earn superior risk-adjusted returns. The fair values of the investments in this asset class have been determined using the NAV per share or equivalent of the private equity capital. Distributions from each fund will be received as the underlying investments of the funds are liquidated.

6. DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS:

The following are the components of the System's deposits, cash equivalents and investments as of June 30, 2019 and 2018:

		Members'	
	Retirement	Supplemental	
	System	Savings	
	Trust Fund	Trust Fund	Total
2019			
Cash in bank	\$ 1,589,085	\$ -	\$ 1,589,085
Cash equivalents	1,977,036	41,218	2,018,254
Investments	100,612,474	771,063	101,383,537
	\$ 104,178,595	\$ 812,281	\$ 104,990,876
		Members'	
	Retirement		
		Supplemental	
	Retirement System Trust Fund		Total
2018	System	Supplemental Savings	<u>Total</u>
2018 Cash in bank	System Trust Fund	Supplemental Savings	
Cash in bank	System Trust Fund \$ 3,522,003	Supplemental Savings Trust Fund \$ -	\$ 3,522,003
	System <u>Trust Fund</u> \$ 3,522,003 1,324,236	Supplemental Savings Trust Fund \$ - 72,837	\$ 3,522,003 1,397,073
Cash in bank Cash equivalents	System Trust Fund \$ 3,522,003	Supplemental Savings Trust Fund \$ -	\$ 3,522,003

Deposits:

The System's bank deposits were entirely covered by Federal Depository Insurance.

Cash Equivalents:

Cash equivalents consisted of holdings in money market funds. The funds are classified as investments in the Statement of Fiduciary Net Position.

6. DEPOSITS, CASH EQUIVALENTS AND INVESTMENTS: (Continued)

Investments:

Statutes authorize the System to invest under the Prudent-Man Rule. The Prudent-Man Rule shall require each fiduciary of a retirement system and each board of trustees acting collectively on behalf of the System to act with care, skill, prudence, and diligence under the circumstances prevailing that a prudent institutional investor acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims. Notwithstanding the Prudent-Man Rule, the System shall not invest more than 55% of the total portfolio in equities, except that the System may invest up to 65% of the total portfolio in equities if at least ten percent of the total equity allocation is invested in one or more index funds which seek to replicate the performance of the chosen index or indices.

Concentration of Credit Risk:

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of the System's investment in a single issuer.

The System's investment policy states that no manager will be allocated more than 15% of the System's assets. No single stock position or corporate debt instrument should represent more than 10% of a manager's portfolio at market. In addition, exposure to any single industry shall not exceed two times its weighting in the market or 20%, whichever is greater. The System is in compliance with their concentration of credit risk policy.

As of June 30, 2019, the System held an investment in a single issuer (other than those issued or guaranteed by the U.S. Government or mutual funds) that exceeded 5% of total investments and 5% of net position. The System's investment in American Core Realty Fund in the amounts of \$7,111,782 and \$6,682,757 as of June 30, 2019 and 2018, respectively, exceeded 5% of total investments and net position.

Credit Risk:

Credit risk is defined as the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The System's policy states that fixed income securities may include any publicly traded debt instrument regardless of credit rating.

The following were the credit risk ratings of the System's investments in long-term debt securities as of June 30, 2019:

6. <u>DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS</u>: (Continued)

Credit Risk: (Continued)

			Federal		Federal	Federal	Government	t	
			Home		Home Loan	National	National	Federal	
		Corporate	Loan		Mortgage	Mortgage	Mortgage 1	Farm Credit	
		Bonds	Bank		Corporation	Association	Association	Banks	<u>Total</u>
			(FHLB)		(FHLMC)	(FNMA)	(GNMA)	(FFCB)	
AA+	\$	252,475	\$ 15,475	\$	- \$	-	\$ -	\$ 87,036 \$	354,986
A+		347,778	-		-	-	-	-	347,778
A		988,157	-		-	-	-	-	988,157
A-	2	2,382,703	-		-	-	-	-	2,382,703
AA-		340,629	-		-	-	-	_	340,629
BBB+		941,733	-		-	-	-	-	941,733
BBB]	1,268,341	-		-	-	-	-	1,268,341
Not Rate	d _	<u>-</u>		_	3,330,608	1,461,142	284,210	<u> </u>	5,075,960
	\$_6	<u>6,521,816</u>	\$ <u>15,475</u>	\$	3,330,608 \$	1,461,142	\$ <u>284,210</u>	\$ <u>87,036</u> \$	11,700,287

The following were the credit risk ratings of the System's investments in long-term debt securities as of June 30, 2018:

			Federal		Federal	Federal	Government	•	
			Home		Home Loan	National	National	Federal	
		Corporate	Loan		Mortgage	Mortgage	Mortgage 1	Farm Credi	t
		Bonds	Bank		Corporation	Association	Association	Banks	<u>Total</u>
			(FHLB)		(FHLMC)	(FNMA)	(GNMA)	(FFCB)	
AA+	\$	240,858	\$ 15,629	\$	- \$	-	\$ -	\$ 88,138 \$	344,625
A+		305,922	-		-	-	-	-	305,922
A	1	1,194,970	-		-	-	-	-	1,194,970
A-	2	2,215,629	-		-	-	-	-	2,215,629
AA-		302,421	-		-	-	-	-	302,421
BBB+	1	1,188,600	-		-	-	-	-	1,188,600
BBB]	1,791,522	-		-	-	-	-	1,791,522
Not Rate	ed _	_		_	2,510,769	703,515	312,993		3,527,277
	\$	7,239,922	\$ <u>15,629</u>	\$_	<u>2,510,769</u> \$	703,515	\$ <u>312,993</u>	\$ <u>88,138</u> \$	\$ <u>10,870,966</u>

6. <u>DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS</u>: (Continued)

Credit Risk: (Continued)

The System had the following unrated mutual funds for the year ending June 30, 2019 and 2018:

	<u>2019</u>	<u>2018</u>
Multi-Asset Income Fund	4,879,836	4,547,920
Diversified Income Fund	5,039,349	4,457,932
Income Opportunity Fund	-	4,729,044
Income Builder Fund	5,109,865	-
Exchange Traded Funds	311,798	383,747

The System also held investments in a mutual fund in the amount of \$4,505,688 and \$4,145,503 as of June 30, 2019 and 2018, respectively with a rating of BBB and BB for the years ending June 30, 2019 and 2018, respectively.

The System reported a cash equivalent money market mutual fund in the amount of \$2,018,254 and \$1,397,073 as of June 30, 2019 and 2018, respectively. The money market mutual fund was rated AAAm as of June 30, 2019 and 2018.

Custodial Credit Risk:

Custodial credit risk is defined as the risk that, in the event of the failure of the counterparty, the System will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. The System is not exposed to custodial credit risk as of June 30, 2019 and 2018 for investments in the amount of \$101,424,755 and \$93,600,873, respectively, since the investments are held in the name of the System. The System is exposed to custodial credit risk in the amount of \$2,018,254 and \$1,397,073 as of June 30, 2019 and 2018, respectively, related to investment holdings in money market mutual funds that are held by the counter party's agent but are not in the name of the System. The System has no formal policy regarding custodial credit risk.

Interest Rate Risk:

Interest rate risk is defined as the risk that changes in interest rates will adversely affect the fair value of an investment. As of June 30, 2019, the System had the following investments in long-term debt securities and maturities:

6. <u>DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS</u>: (Continued)

<u>Interest Rate Risk</u>: (Continued)

	Less than 1 Year	$\frac{1-5}{Years}$	5 – 10 <u>Years</u>	Greater than 10 Years	Fair <u>Value</u>
Corporate Bonds	\$ <u>302,073</u>	\$ <u>2,457,031</u>	\$ <u>1,177,267</u>	\$ <u>2,585,445</u>	\$ <u>6,521,816</u>
Governmental Bonds:					
FFCB	\$ 87,036	\$ -	\$ -	\$ -	\$ 87,036
FHLB	-	15,475	-	_	15,475
FHLMC	-	-	-	3,330,608	3,330,608
FNMA	-	-	-	1,461,142	1,461,142
GNMA				<u>284,210</u>	284,210
Total Governmental					
Bonds	\$ <u>87,036</u>	\$ <u>15,475</u>	\$	\$ <u>5,075,960</u>	\$ <u>5,178,471</u>
Bond Mutual Funds	\$	\$ <u>14,495,389</u>	\$ <u>5,039,349</u>	\$ <u> </u>	\$ <u>19,534,738</u>
Exchange Traded Funds	\$	\$ <u>174,458</u>	\$ <u>137,340</u>	\$ <u>-</u>	\$ <u>311,798</u>

As of June 30, 2018, the System had the following investments in long-term debt securities and maturities:

	Less than 1 Year	1 – 5 <u>Years</u>	5 – 10 <u>Years</u>	Greater than 10 Years	Fair <u>Value</u>
Corporate Bonds	\$	\$ <u>3,450,229</u>	\$ <u>2,018,123</u>	\$ <u>1,771,570</u>	\$ <u>7,239,922</u>
Governmental Bonds:					
FFCB	\$ -	\$ 88,138	\$ -	\$ -	\$ 88,138
FHLB	-	15,629	-	-	15,475
FHLMC	-	-	-	2,510,769	3,330,608
FNMA	-	-	-	703,515	1,461,142
GNMA			<u>-</u>	312,993	284,210
Total Governmental					
Bonds	\$ <u> </u>	\$ <u>103,767</u>	\$	\$ <u>3,527,277</u>	\$ <u>3,631,044</u>
Bond Mutual Funds	\$	\$ <u>12,841,050</u>	\$ <u>5,039,349</u>	\$ <u> </u>	\$ <u>18,264,146</u>
Exchange Traded Funds	\$	\$ <u>185,359</u>	\$ <u>190,380</u>	\$8,008	\$383,747

6. <u>DEPOSITS, CASH EQUIVALENTS, AND INVESTMENTS</u>: (Continued)

Interest Rate Risk: (Continued)

The System invests in mortgage-backed securities. These securities are based on cash flows from interest payments on underlying mortgages. Therefore, they are sensitive to prepayments by mortgagees, which may result from a decline in interest rates. The System has no formal policy regarding interest rate risk.

Foreign Currency Risk:

Foreign currency risk is defined as the risk that changes in exchange rates will adversely affect the fair value of an investment. The System's investment policy has a target not to exceed 25% of total investments in foreign marketable securities and a target not to exceed 25% of total investments in fixed income. The System's exposure for foreign currency risk consisted of its investment in foreign marketable securities as of June 30, 2019 and 2018:

Country/Currency	<u>2019</u>	<u>2018</u>
Bermuda/Bermudian Dollar	\$ 216,011	\$ 142,388
China/Yuan	-	6,441
Denmark/Kroner	154,301	-
Ireland/Euro	633,838	1,011,687
United Kingdom/British Pound	962,958	1,482,515
Total	\$ <u>1,967,108</u>	\$ <u>2,643,031</u>

The System also holds investments in exchange traded funds and mutual funds that invest in foreign entities but are denominated in US dollars. These investments for the years ended June 30, 2019 and 2018 totaled \$22,801,287 and \$22,139,945, respectively.

Commitments:

As of June 30, 2019 and 2018, the System has no commitments to purchase any additional investments.

Money-Weighted Rate of Return:

The annual money-weighted rate of return on pension plan investments, net of pension plan investment expense for the years ended June 30, 2019 and 2018 was 7.78% and 6.87%, respectively. The money-weighted return expresses investment performance, net of investment expenses, adjusted for the changing amounts actually invested.

7. FURNITURE AND EQUIPMENT:

The change in furniture and equipment consisted of the following for the year ended June 30, 2019 and 2018:

	<u>2019</u>	<u>2018</u>
Balance – Beginning of year	\$ 57,540	\$ 55,386
Additions	-	26,161
Deletions	_	(24,457)
	57,540	57,540
Less accumulated depreciation	<u>(16,887</u>)	<u>(11,588</u>)
Balance – End of year	\$_40,653	\$ <u>45,952</u>

Depreciation expense was \$5,299 and \$6,085 for each of the years ended June 30, 2019 and 2018, respectively.

8. USE OF ESTIMATES:

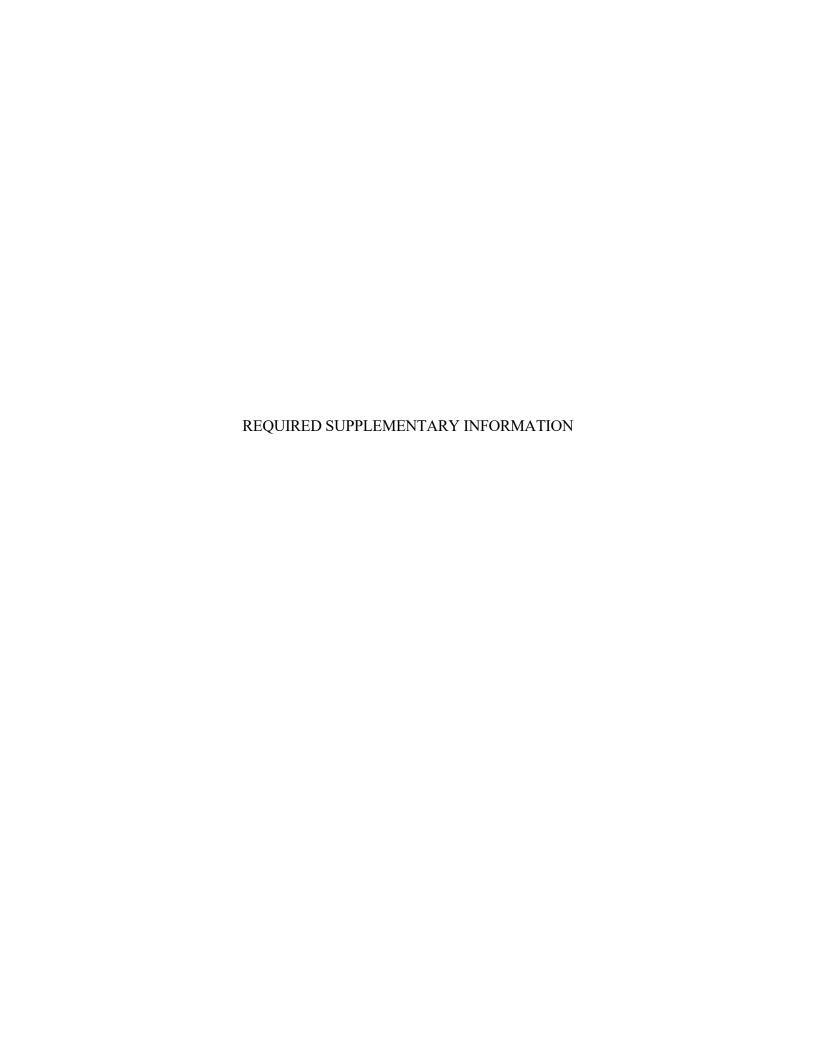
The process of preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

9. TAX QUALIFICATION:

Beginning January 1, 2005, the Retirement System Trust Fund became a qualified plan under IRS Code Section 401(a).

10. RECLASSIFICATIONS:

Certain reclassifications have been made to the prior year comparative information to conform to the current year presentation. Such reclassifications had no effect on the fiduciary net position of the change in fiduciary net position.



REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF CHANGES IN NET PENSION LIABILITY FOR THE SIX YEARS ENDED JUNE 30, 2019

	<u>2019</u>	<u>2018</u>	<u>2017</u>
Total Pension Liability:			
Service Cost	\$ 3,159,898	\$ 3,125,205	\$ 3,112,302
Interest	7,896,866	7,653,135	7,638,656
Changes of Benefit Terms	-	846,455	-
Differences Between Expected and Actual Experience	(2,908,666)	(836,101)	(3,638,201)
Changes of Assumptions	-	2,856,143	2,635,915
Pension Payments	(7,360,001)	(5,545,127)	(6,214,152)
Refunds and Transfers of Member Contributions	983,806	760,954	14,149
Net Change in Total Pension Liability	1,771,903	8,860,664	3,548,669
Total Pension Liability - Beginning	121,468,264	112,607,600	109,058,931
Total Pension Liability - Ending (a)	\$ 123,240,167	\$121,468,264	\$112,607,600
Plan Fiduciary Net Position:	.	* • • • • • • • • • • • • • • • • • • •	A A B A B B A
Contributions - Employer	\$ 2,349,733	\$ 2,364,781	\$ 2,754,758
Contributions - Member	836,475	845,571	882,644
Contributions - Non-employers Contributing Entities	2,992,387	2,931,797	2,828,601
Net Investment Income (Loss)	7,262,222	6,241,507	10,001,787
Pension Payments	(7,360,001)	(5,545,127)	(6,214,152)
Refunds and Transfers of Member Contributions	983,806	760,954	14,149
Administrative Expenses	(383,312)	(386,001)	(294,052)
Depreciation Expense	(5,299)	(6,085)	(929)
Net Change in Plan Fiduciary Net Position	6,676,011	7,207,397	9,972,806
Plan Fiduciary Net Position - Beginning	97,863,964	90,656,567	80,683,761
Plan Fiduciary Net Position - Ending (b)	104,539,975	97,863,964	90,656,567
•			
Net Pension Liability - Ending (a) - (b)	\$ 18,700,192	\$ 23,604,300	\$ 21,951,033
Plan Fiduciary Net Position as a % of			
Total Pension Liability	84.83%	80.57%	80.51%
Covered Employee Payroll	\$ 13,821,959	\$ 13,910,476	\$ 13,773,790
Net Pension Liability as a % of			
Covered Employee Payroll	135.29%	169.69%	159.37%
- · ·			

(Continued)

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF CHANGES IN NET PENSION LIABILITY FOR THE SIX YEARS ENDED JUNE 30, 2019

	<u>2016</u>	<u>2015</u>	<u>2014</u>
Total Pension Liability:	* • • • • • • • • • • • • • • • • • • •	A B B B B B B B B B B	.
Service Cost	\$ 2,997,127	\$ 2,729,681	\$ 2,682,477
Interest	7,426,607	7,252,760	7,479,093
Changes of Benefit Terms	(1 (45 122)	(450.707)	(5,075,007)
Differences Between Expected and Actual Experience	(1,645,123)	(458,797)	(5,075,007)
Changes of Assumptions	(5.544.022)	(1,773,716)	3,821,234
Pension Payments	(5,544,922)	(5,489,023)	(4,625,620)
Refunds and Transfers of Member Contributions	4,757	(38,725)	12,511
Net Change in Total Pension Liability	3,238,446	2,222,180	4,294,688
Total Pension Liability - Beginning	105,820,485	103,598,305	99,303,617
Total Pension Liability - Ending (a)	\$109,058,931	\$105,820,485	\$103,598,305
Plan Fiduciary Net Position:			
Contributions - Employer	\$ 3,108,605	\$ 3,305,989	\$ 3,242,440
Contributions - Member	895,995	844,602	790,419
Contributions - Non-employers contributing entities	2,791,647	2,722,290	2,901,833
Net Investment Income (Loss)	(1,595,836)	(201,771)	9,208,738
Pension Payments	(5,544,922)	(5,489,023)	(4,624,834)
Refunds and Transfers of Member Contributions	4,757	(38,725)	12,511
Administrative Expenses	(305,644)	(291,132)	(257,830)
Depreciation Expense	(928)	(834)	(786)
Net Change in Plan Fiduciary Net Position	(646,326)	851,396	11,272,491
Plan Fiduciary Net Position - Beginning	81,330,087	80,478,691	69,206,200
Plan Fiduciary Net Position - Ending (b)	80,683,761	81,330,087	80,478,691
Net Pension Liability - Ending (a) - (b)	\$ 28,375,170	\$ 24,490,398	\$ 23,119,614
Plan Fiduciary Net Position as a % of			
Total Pension Liability	73.98%	76.86%	77.68%
Covered Employee Payroll	\$ 13,816,022	\$ 13,632,944	\$ 13,370,887
Net Pension Liability as a % of			
Covered Employee Payroll	205.38%	179.64%	172.91%

Schedule is intended to show information for 10 years. Additional years will be presented as they become available

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF EMPLOYERS' NET PENSION LIABILITY FOR THE SIX YEARS ENDED JUNE 30, 2019

				Plan		
				Fiduciary		Employers'
				Net Position		Net Pension
				as a % of		Liability as a
Fiscal	Total	Plan	Employers'	Total	Covered	% of Covered
Year	Pension	Fiduciary	Net Pension	Pension	Employee	Employee
<u>End</u>	Liability	Net Position	<u>Liability</u>	Liability	<u>Payroll</u>	<u>Payroll</u>
2019	\$123,240,167	\$104,539,975	\$ 18,700,192	84.83	% \$ 13,821,959	135.29
2018	121,468,264	97,863,964	23,604,300	80.57	13,910,476	169.69
2017	112,607,600	90,656,567	21,951,033	80.51	13,773,790	159.37
2016	109,058,931	80,683,761	28,375,170	73.98	13,816,022	205.38
2015	105,820,485	81,330,087	24,490,398	76.86	13,632,944	179.64
2014	103,598,305	80,478,691	23,119,614	77.68	13,370,887	172.91

Schedule is intended to show information for 10 years. Additional years will be presented as they become available

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF EMPLOYER CONTRIBUTIONS EMPLOYER AND NON-EMPLOYER CONTRIBUTING ENTITIES FOR THE SIX YEARS ENDED JUNE 30, 2019

		Contributions in Relation to			Contributions
Fiscal	Actuarially	the Actuarially	Contribution	Covered	as a Percentage
Year	Determined	Determined	Deficiency	Employee	of Covered
End	Contribution	<u>Liability</u>	(Excess)	Payroll Payroll	Payroll
2019	\$ 4,973,846	\$ 5,342,120	\$ (368,274)	\$ 13,821,959	38.65 %
2018	4,845,012	5,296,578	(451,566)	13,910,476	38.08
2017	5,011,608	5,583,359	(571,751)	13,773,790	40.54
2016	5,286,296	5,900,252	(613,956)	13,816,022	42.71
2015	5,814,298	6,028,279	(213,981)	13,632,944	44.22
2014	5,868,421	6,144,273	(275,852)	13,370,887	45.95

Schedule is intended to show information for 10 years. Additional years will be presented as they become available.

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES OF INVESTMENT RETURNS FOR THE SIX YEARS ENDED JUNE 30, 2019

T. 1	Annual
Fiscal	Money-Weighted
Year-End	Rate of Return*
• • • •	
2019	7.78 %
2018	6.87
2017	12.74
2016	(1.84)
2015	(0.47)
2014	14.54

Schedule is intended to show information for 10 years. Additional years will be presented as they become available.

^{*}Annual money-weighted rates of return are presented net of investment expense.

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM NOTES TO REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2019 AND 2018

1. SCHEDULE OF CHANGES IN NET PENSION LIABILITY:

The total pension liability contained in this schedule was provided by the System's actuary, G.S. Curran and Company. The net pension liability is measured as the total pension liability less the amount of the fiduciary new position of the System.

2. SCHEDULE OF EMPLOYERS' NET PENSION LIABILITY:

The schedule of employers' net pension liability shows the percentage of the System's employers' net pension liability as a percentage of covered employee payroll. The employers' net pension liability is the liability of contributing employers to members for benefits provided through the System. Covered employee payroll is the payroll of all employees that are provided with benefits through the plan.

3. <u>SCHEDULE OF EMPLOYER CONTRIBUTIONS – EMPLOYER AND NON-EMPLOYER CONTRIBUTING ENTITIES:</u>

The difference between the actuarially determined contributions from employer and nonemployer contributing entities and the contributions reported from employers and non-employer contributing entities, and the percentage of employer contributions received to covered employee payroll is presented in this schedule. Ad valorem and state revenue sharing is considered support from non-employer contributing entities.

4. SCHEDULE OF INVESTMENT RETURNS:

The annual money-weighted rate of return is shown in this schedule. The money-weighted rate of return is calculated as the internal rate of return on pension plan investments, net of pension plan investment expense. This expresses investment performance adjusted for the changing amounts actually invested throughout the year, measured using monthly inputs with expenses measured on an accrual basis.

5. ACTUARIAL ASSUMPTIONS:

The information presented in the required supplementary schedules was used in the actuarial valuation for purposes of determining the actuarially determined contribution rate. The assumptions and methods used for the actuarial valuation were recommended by the actuary and adopted by the Board. Additional information on the assumptions and methods used as of the latest actuarial valuation are noted in Note 4, Net Pension Liability of Employers.

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM NOTES TO REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2019 AND 2018

6. <u>CHANGES OF ASSUMPTIONS</u>:

For the year ended June 30, 2019 there were no changes to actuarial assumptions. Other changes over the past 4 years are as follows:

r			T			
Actuarial Assumptions						
Valuation Date	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015	
Investment Rate of Return	6.50%	6.50%	6.75%	7.00%	7.00%	
Inflation Rate	2.40%	2.40%	2.50% 2.50%		2.50%	
Salary Increases	6.00%	6.00%	6.00%	6.00%	6.00%	
Mortality Rate - Active Members	RP-2000 Set forward 1 year for males	RP-2000 Set forward 1 year for males	RP-2000 Set forward 1 year for males	RP-2000 Set forward 1 year for males	RP-2000 Set forward 1 year for males	
Mortality Rate -	RP-2000	RP-2000	RP-2000	RP-2000	RP-2000	
Annuitant and	projected to	projected to	projected to	projected to	projected to	
Beneficiary	2031	2031	2031	2031	2031	
Mortality Rate - Disabled	males and 3	RP-2000 set back 5 years for males and 3	RP-2000 set back 5 years for males and 3	RP-2000 set back 5 years for males and 3	RP-2000 set back 5 years for males and 3 years for females	



REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULES OF INVESTMENTS FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

	<u>2019</u>	<u>2018</u>
FIXED INCOME - DOMESTIC:		
Bonds:		
Federal Home Loan Mortgage Corporation	\$ 3,330,608	\$ 2,510,769
Federal National Mortgage Association	1,461,142	703,515
Government National Mortgage Association	284,210	312,993
Corporate bonds Total Bonds	6,521,816 11,597,776	7,239,922 10,767,199
		10,707,199
Mutual Funds: Blackrock Multi-Asset Income Fund	4 970 926	4 547 020
PIMCO Diversified Income Fund	4,879,836 5,039,349	4,547,920 4,457,932
Westwood Income Opportunity Fund	-	4,729,044
JP Morgan Income Builder Fund	5,109,865	-
Total Mutual Funds	15,029,050	13,734,896
TOTAL FIXED INCOME - DOMESTIC	\$ 26,626,826	\$ 24,502,095
FIXED INCOME - INTERNATIONAL:		
Mutual Funds:		
Templeton Global Bond Fund	\$ 4,505,688	\$ 4,145,503
TOTAL FIXED INCOME - INTERNATIONAL	\$ 4,505,688	\$ 4,145,503
EQUITIES - DOMESTIC:	<u> </u>	
Marketable Securities:		
Common stock	\$ 28,696,730	\$ 24,468,965
Mutual Funds:		<u> </u>
Vanguard US Index Fund	13,155,257	12,011,981
Total Mutual Funds	13,155,257	12,011,981
TOTAL EQUITIES - DOMESTIC	\$ 41,851,987	\$ 36,480,946
EQUITIES - INTERNATIONAL:		
Marketable Securities:		
Common stock	\$ 1,967,108	\$ 2,643,032
Mutual Funds:		
Dodge & Cox International Equity	4,448,453	4,462,079
Vanguard Total International Stock Index Fund	8,820,738	8,766,531
Vanguard International Equity Fund	4 070 046	4,705,417
Vontobel International Equity Fund Total Mutual Funds	4,979,046 18,248,237	17,934,027
TOTAL EQUITIES - INTERNATIONAL	\$ 20,215,345	\$ 20,577,059
·	Ψ 20,213,515	Ψ 20,377,039
REAL ESTATE:	¢ 7.111.793	e ((92.75(
American Core Realty Fund, LP FWAR Investors	\$ 7,111,782	\$ 6,682,756
TOTAL REAL ESTATE	\$ 7,111,782	7,168 \$ 6,689,924
	ψ /,111,/02	ψ 0,007,724
ALTERNATIVE INVESTMENTS:	φ 25.122	Φ •••
Equitas Evergreen Fund, L.P.	\$ 26,132	\$ 32,804
Greenspring Crossover Ventures I, L.P. TOTAL ALTERNATIVE INVESTMENTS	\$ 300,846	347,073 \$ 379,877
TOTAL ALTERNATIVE INVESTIMENTS	φ 300,840	\$ 379,877

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULES OF INVESTMENTS FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

	<u>2019</u>	<u>2018</u>	
FIXED INCOME - DOMESTIC:			
Bonds:			
Federal Farm Credit Banks Funding Corporation	\$ 87,036	\$ 88,138	
Federal Home Loan Banks Funding Corporation	15,475	15,629	
Total Bonds	102,511	103,767	
Exchange Traded Funds:			
iShares Intermediate Credit Bonds	22,552	28,791	
iShares JP Morgan USD Emerging Markets Bond ETF	· -	8,008	
iShares 0-5 Year TIPS Bond ETF	-	36,187	
Vaneck Vectors ETF JP Morgan Emerging Markets Bond Fund	-	13,735	
Vanguard Scottsdale FDS Intermediate Term Government	114,788	147,854	
Vanguard Short-Term Corporate Bonds	117,793	126,522	
Vanguard Short-Term Govt Bonds	56,665	22,650	
Total Exchange Traded Funds	311,798	383,747	
TOTAL FIXED INCOME - DOMESTIC	\$ 414,309	\$ 487,514	
EQUITIES - DOMESTIC:			
Exchange Traded Funds:			
iPath S&P 500 ETF Trust	\$ 2,691	\$ -	
Barclays BK PLC Ipath Dow Jones UBS Commodity Index ETN	· -	2,679	
Index IQ ETF Hedge Multi Strategy Tracker ETF	26,313	10,819	
iShares Core S&P Mid-Cap ETF	53,810	38,761	
iShares Core S&P 500 ETF	203,672	193,592	
iShares Core S&P Small-Cap ETF	17,926	13,938	
UBS Alerian MLP Index ETN	4,980	6,441	
Total Exchange Traded Funds	309,392	266,230	
-			
TOTAL EQUITIES - DOMESTIC	\$ 309,392	\$ 266,230	
EQUITIES - INTERNATIONAL:			
Exchange Traded Funds:			
iShares MSCI EAFE ETF	\$ 22,940	\$ 45,540	
iShares Frontier 100 Fund	4,947	3,457	
iShares MSCI EAFE Small-Cap ETF	5,568	11,418	
Vanguard FTSE Emerging Markets ETF	13,907	11,310	
TOTAL EQUITIES - INTERNATIONAL	\$ 47,362	\$ 71,725	
•			

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULES OF ADMINISTRATIVE EXPENSES FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

	<u>2019</u>			<u>2018</u>	
Accountant	\$	65,569		\$	73,123
Actuarial		49,830			47,600
Administrative		54,062			55,967
Bank charges		3,806			1,873
Board member-per diem		2,025			3,225
Board of trustees - Meeting/Travel		18,807			27,320
Computer	7,312				3,916
Insurance		26,607			-
Legal		22,409			34,971
Membership dues and subscriptions	915				1,682
Miscellaneous	8,358				24,794
Office expense	11,615				10,026
Payroll expenses	93,891				94,125
Rent	14,400				3,600
Telephone		3,706			3,779
TOTAL EXPENSES	\$	383,312		\$	386,001

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULES OF BOARD COMPENSATION FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

TRUSTEE	<u>2019</u>		<u>2018</u>	
Dennis DiMarco	\$	225	\$	525
Charlene Menard		375		525
Brian Champagne		225		-
Billie Meyer		-		300
Robert Poche		375		300
Sandra Moorer		375		600
Dwayne Wall		375		525
Deborah Wasckom		75		450
	\$	2,025	\$	3,225

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF COMPENSATION, BENEFITS, AND OTHER PAYMENTS TO AGENCY HEAD FOR THE YEAR ENDED JUNE 30, 2019

Agency head: Dennis DiMarco, Chairman of the Board

Purpose \$ 225 Per diem \$ 225 Travel 21 Registration fees 125 Conference travel 1,046 \$ 1,417



Duplantier Hrapmann Hogan & Maher, LLP

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5047 Highway 1 P.O. Box 830 Napoleonville, LA 70390 Phone: (985) 369-6003 Fax: (985) 369-9941 INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

November 19, 2019

Registrars of Voters Employees' Retirement System of Louisiana P. O. Box 1959 Gonzales, LA 70707

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Registrars of Voters Employees' Retirement System, as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the Registrars of Voters Employees' Retirement System's basic financial statements, and have issued our report thereon dated November 19, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Registrars of Voters Employees' Retirement System's internal control over financial reporting to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Registrars of Voters Employees' Retirement System's internal control. Accordingly, we do not express an opinion on the effectiveness of the Registrars of Voters Employees' Retirement System's internal control.

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A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Registrars of Voters Employees' Retirement System's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

<u>Purpose of this Report</u>

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Duplantier, phapmen, Hogan and Thaker, LCP New Orleans, Louisiana

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM SUMMARY SCHEDULE OF FINDINGS FOR THE YEARS ENDED JUNE 30, 2019 AND 2018

SUMMARY OF AUDITOR'S RESULTS:

- 1. The opinion issued on the financial statements of Registrars of Voters Employees' Retirement System for the years ended June 30, 2019 and 2018 were unmodified.
- 2. The audit disclosed no instances of noncompliance.
- 3. Findings Required to Be Reported Under Generally Accepted Government Auditing Standards:

None

4. Status of Prior Year Comments:

None

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM

INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED UPON PROCEDURES

JUNE 30, 2019

REGISTRARS OF VOTERS EMPLOYEES' RETIREMENT SYSTEM

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Duplantier Hrapmann Hogan & Maher, LLP

Louisiana Legislative Auditor

INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED UPON PROCEDURES

November 13, 2019

Lindsay J. Calub, CPA, LLC Guy L. Duplantier, CPA Michelle H. Cunningham, CPA Dennis W. Dillon, CPA Grady C. Lloyd, III CPA

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5047 Highway 1 P.O. Box 830 Napoleonville, LA 70390 Phone: (985) 369-6003 Fax: (985) 369-9941 Board of Trustees Registrars of Voters Employees' Retirement System and

We have applied the procedures enumerated below which were agreed to by the Registrars of Voters Employees' Retirement System (ROVERS) and the Louisiana Legislative Auditor, on the control and compliance areas identified in the Louisiana Legislative Auditor's Statewide Agreed-Upon Procedures for the fiscal period July 1, 2018 through June 30, 2019. ROVERS's management is responsible for the control and compliance areas identified in the Statewide Agreed-Upon Procedures.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and applicable standards of *Government Auditing Standards*. The sufficiency of these procedures is solely the responsibility of the specified users of this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

The procedures and associated findings are as follows:

Written Policies and Procedures

- 1) We obtained the entity's written policies and procedures and determined whether those written policies and procedures addressed each of the following financial/business functions:
 - a) Budgeting, including preparing, adopting, monitoring, and amending the budget.

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- b) Purchasing, including (1) how purchases are initiated; (2) how vendors are added to the vendor list; (3) the preparation and approval process of purchase requisitions and purchase orders; (4) controls to ensure compliance with the public bid law; and (5) documentation required to be maintained for all bids and price quotes.
- c) Disbursements, including processing, reviewing, and approving.
- d) Receipts and collections including receiving, recording, and preparing deposits.
- e) Payroll/Personnel, including (l) payroll processing, and (2) reviewing and approving time and attendance records, including leave and overtime worked.
- f) Contracting, including (1) types of services requiring written contracts, (2) standard terms and conditions, (3) legal review, (4) approval process, and (5) monitoring process.
- g) Credit Cards (and debit cards, fuel cards, P-cards, if applicable), including (1) how cards are to be controlled, (2) allowable business uses, (3) documentation requirements, (4) required approvers, and (5) monitoring card usage.
- h) Travel and Expense Reimbursement, including (1) allowable expenses, (2) dollar thresholds by category of expense, (3) documentation requirements, and (4) required approvers.
- i) Ethics, including (1) the prohibitions as defined in Louisiana Revised Statute 42:1111-1121, (2) actions to be taken if an ethics violation takes place, (3) system to monitor possible ethics violations, and (4) requirement that all employees, including elected officials, annually attest through signature verification that they have read the entity's ethics policy. (Not applicable)
- j) Debt Service, including (1) debt issuance approval, (2) EMMA reporting requirements, (3) debt reserve requirements, and (4) debt service requirements. (Not applicable)
- k) Disaster Recovery/Business Continuity, including (1) identification of critical data and frequency of date backups, (2) storage of backups in a separate physical location isolated from the network, (2) periodic testing/verification that backups can be restored, (4) use of antivirus software on all systems, (5) timely application of all available system and software patches/updates, and (6) identification of personnel, processes, and tools needed to recover operations after a critical event.

ROVERS does not have a Disaster Recovery/Business Continuity policy. A policy is in the process of being written and will be adopted prior to the June 30, 2020 year end.

Bank Reconciliations

- 1) We obtained a listing of client bank accounts from management and management's representation that the listing is complete. We identified the entity's main operating account.
 - a) Bank reconciliations have been prepared within two months of the related statement closing date;
 - b) Bank reconciliations included evidence that a member of management or a Board member (with no involvement in the transactions associated with the bank account) had reviewed each bank reconciliation; and
 - c) Management had documentation reflecting that it had researched reconciling items that have been outstanding for more than twelve months as of the end of the fiscal period.

Upon applying the procedure above, we noted that the System does not have evidence that bank reconciliations have been reviewed by management.

Collections

- 2) We obtained a listing of deposit sites for the fiscal period where deposits for cash/check/money orders (cash) are prepared and management's representation that the listing was complete.
- 3) Using the listing provided by management, we selected all of the entity's cash collection locations. For each cash location selected, we obtained and inspected existing written policies and procedures relating to job duties at each location.
 - a) We determined whether each person responsible for collecting cash was not required to share the same cash register or drawer with another employee.
 - b) We determined whether where each employee responsible for collecting cash is not responsible for preparing/making bank deposits, unless another employee/official is responsible for reconciling collection documentation to the deposit.
 - c) We determined whether each employee responsible for collecting cash is not responsible for posting collection entries to the general ledger or subsidiary ledger, unless another employee/official is responsible for reconciling ledger postings to each other and to the deposit.
 - d) We determined whether the employee responsible for reconciling cash collections to the general ledger and/or subsidiary ledgers, by revenue source and/or agency fund additions are not responsible for collecting cash, unless another employee verifies the reconciliation.

Upon applying the procedure above, we noted that the System does not have proper segregation between collection responsibilities and depositing cash in the bank accounts.

4) We inquired of management that all employees who have access to cash are covered by a bond or insurance policy for theft.

No findings were noted as a result of applying the procedure above.

- 5) We chose two random collection dates and obtained a sample of collections from the general ledger. There were no collections for the chosen dates so the next chronological collection date was chosen.
 - a) We observed if the entity has receipts that are sequentially pre-numbered.
 - b) We traced the collections to the deposit slip.
 - c) We traced the deposit slip to the actual deposit per the bank statement.
 - d) We observed if the deposit was made within one business day of receipt at the collection location, within one week if the depository is more than 10 miles from the collection location or the deposit is less than \$100.
 - e) We traced the actual deposit per the bank statement to the general ledger.

No findings were noted as a result of applying the procedure above.

Non-Payroll Disbursements – General (excluding credit card purchases or payments)

6) We obtained a listing of locations that process payments for the fiscal period. We also obtained management's representation that the listing was complete.

No findings were noted as a result of applying the procedure above.

- 7) We obtained a listing of those employees involved with non-payroll purchasing and payment functions. We observed if there are written policies and procedures relating to employee job duties and observed if job duties are properly segregated. We selected five disbursements and tested:
 - a) At least two employees are involved in initiating a purchase request, approving a purchase, and placing an order/making the purchase.
 - b) At least two employees are involved in processing and approving payments to vendors.

- c) The employee responsible for processing payments is prohibited from adding/modifying vendor files and that the vendor list is periodically reviewed by someone other than the person that can add vendors.
- d) Either the employee/official responsible for signing checks mails the payment or gives the signed checks to an employee to mail who is not responsible for processing payments.

No findings were noted as a result of applying the procedures above.

- 8) From the location selected under #5 above, we obtained non-payroll disbursement transaction population (excluding cards and travel reimbursements) and obtained management's representation that the population was complete. Five disbursements were randomly chosen and we obtained supporting documentation for each.
 - a) We observed that the disbursement matched the related original invoice/billing statement.
 - b) We observed that the disbursement documentation included evidence (e.g., initial/date, electronic logging) of segregation of duties tested under #6.

No findings were noted as a result of applying the procedures above.

Travel and Expense Reimbursement

- 9) We obtained from management a listing of all travel and related expense reimbursements during the fiscal period and obtained management's representation that the listing and general ledger was complete. Five disbursements were randomly selected for testing.
 - a) We obtained the entity's written policies related to travel and expense reimbursements. We compared the amounts in the policies to the per diem and mileage rates established by the U.S. General Services Administration (www.gsa.gov) and determined any amounts that exceed GSA rates.
 - b) For items reimbursed at actual costs, we determined whether the expense was supported by an original itemized receipt that identifies precisely what was purchased.
 - c) We determined whether each expense is supported by documentation of the business/public purpose (Note: For meal charges, there should also be documentation of the individuals participating).
 - d) We determined whether each reimbursement was reviewed and approved, in writing, by someone other than the person receiving reimbursement.

No findings were noted as a result of applying the procedure above.

Payroll and Personnel

- 10) We obtained a listing of employees (and elected officials, if applicable) with their related salaries, and obtained management's representation that the listing was complete. We randomly selected five employees/officials, obtained their personnel files, and:
 - a) Determined whether all selected employees/officials documented their daily attendance and leave (e.g., vacation, sick, compensatory). (Note: Generally, an elected official is not eligible to earn leave and does not document his/her attendance and leave. However, if the elected official is earning leave according to policy and/or contract, the official should document his/her daily attendance and leave).
 - b) Determined whether there was written documentation that supervisors approved, electronically or in writing, the attendance and leave of the selected employees/officials.
 - c) Determined whether there was written documentation that the entity maintained written cumulative leave records.
 - ROVERS has one salaried employee and one part-time employee. The part-time employee does not receive any leave. Upon applying the procedure above, we noted that ROVERS does not maintain a record of attendance for the salaried employee. There was also no written documentation regarding approval of leave taken during the year for the salaried employee.
- 11) We obtained from management a list of those employees/officials that terminated during the fiscal period and management's representation that the list was complete.

No findings were noted as a result of applying the procedure above.

12) We obtained management's representation that supporting documentation, employee and employer portions of payroll taxes, retirement contributions, health insurance and worker's compensation premiums, as well as the required reporting forms, were submitted to the applicable agencies by the required deadlines.

No findings were noted as a result of applying the procedure above.

We were not engaged to and did not conduct an examination or review, the objective of which would be the expression of an opinion on the control and compliance areas identified in the Statewide Agreed-Upon Procedures. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

The purpose of this report is solely to describe the scope of testing performed on those compliance and control areas identified in the Statewide Agreed-Upon Procedures, and the result of that testing, and not to provide an opinion on control or compliance. Accordingly, this report is not suitable for any other purpose. Under Louisiana Revised Statute 24:513, this report is distributed by the LLA as a public document.

Duplantier, shapmen, Alogan and Thaker, LCP

New Orleans, Louisiana