

Long Beach Public Transportation Company Retirement Plan - Salaried Employees

FINANCIAL STATEMETNS FOR THE YEARS ENDED JUNE 30, 2018 AND 2017

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**Principal Officials** 

### **Board of Directors**

Sumire Gant	Chair of the Board
Colleen Bentley	Vice Chair
Maricela de Rivera	Secretary/Treasurer
Adam Carrillo	Director
Michael Clemson	Director
Mary Zendejas	Director
Steven Neal	Director
Lea Eriksen	Ex-Officio Member, City of Long Beach
Eric Widstrand	Ex-Officio Member, City of Long Beach

### **Pension Committee Members**

Kenneth McDonald

Lisa Patton

LaVerne David

President & Chief Executive Officer Executive Director, VP Finance & Budget Executive Director, VP Employee & Labor Relations



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### **INDEPENDENT AUDITORS' REPORT**

To the Board of Directors of Long Beach Public Transportation Company Retirement Plan – Salaried Employees

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the Long Beach Public Transportation Company Retirement Plan – Salaried Employees, which comprise the statements of fiduciary net position as of June 30, 2018 and 2017, and the related statements of changes in fiduciary net position for the years then ended, and the related notes to the financial statements.

### 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.

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits 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.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' 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 auditors consider 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 financial position of the fiduciary activities of the Long Beach Public Transportation Company Retirement Plan – Salaried Employees as of June 30, 2018 and 2017, and the changes in its financial position for the years then ended in conformity with accounting principles generally accepted in the United States of America.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis (MD&A) on pages 4-6 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.

### Report on Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the Plan's basic financial statements taken as a whole. The supplemental schedule of assets held for investment purposes, schedule of funding progress and contributions and changes in net pension liability and related ratios, and schedule of revenues by source and expenses by type are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Vindes, due.

Long Beach, California December 19, 2018

### Management's Discussion and Analysis

As management of Long Beach Public Transportation Company (Long Beach Transit or the Company), we offer readers this narrative overview and analysis of the financial activities of the Long Beach Public Transportation Company Retirement Plan – Salaried Employees (the Plan) for the fiscal years ended June 30, 2018, 2017, and 2016.

### FINANCIAL HIGHLIGHTS

- The net position of the Plan at the close of the fiscal year 2018 is \$27.9 million. All of the assets are available to meet the Plan's ongoing obligations to plan participants and their beneficiaries.
- The Plan's total net position held in trust for pension benefits increased by \$2.6 million, or 10.4%, due to an increase in investment market value.
- The Plan's pension contributions decreased by approximately \$425k, or 12.6%, primarily due to the decrease in the annually required contribution as the Plan is closed to new employees.
- Pension benefit distributions decreased by approximately \$1.5 million, or 50%, for the fiscal year primarily due to a decrease in the number of employees retiring.

### **OVERVIEW of the FINANCIAL STATEMENTS**

This discussion and analysis are intended to serve as an introduction to the Plan's financial statements and notes to the financial statements.

The Statements of Fiduciary Net Position are a snapshot of account balances at fiscal year-end. It indicates the assets available for future payments to retirees and any current liabilities that are owed at this time. The Statements of Changes in Fiduciary Net Position provide a view of current year additions to and deductions from the Plan. Both statements are in compliance with accounting principles generally accepted in the United States of America (GAAP) and by the Governmental Accounting Standards Board (GASB).

The Statements of Fiduciary Net Position and the Statements of Changes in Fiduciary Net Position report information about the Plan's activities. These statements include all assets and liabilities using the accrual basis of accounting. All of the current year's additions and deductions are taken into account regardless of when cash is received or paid. In addition, both realized and unrealized gains and losses are shown on investments.

The Statement of Changes in Plan's Net Position presents information showing how the Plan's net position changed for the two most recent fiscal years. Over time, increases and decreases in the Plan's net position is one indicator of whether its financial health is improving or deteriorating. Other factors, such as market conditions, should also be considered in measuring the Plan's overall financial health.

The Plan's financial statements can be found beginning on page 7 of this report.

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes to the financial statements can be found beginning on page 9 of this report.

### Management's Discussion and Analysis, continued

### FINANCIAL STATEMENT ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of the Plan's financial position. The assets of the Plan exceeded its liabilities at the close of fiscal years 2018, 2017, and 2016.

#### **Condensed Summary of Net Position**

		2018		2017		2016
Cash	\$	426,486	\$	689,280	\$	412,549
Receivables		112,393		78,776		757,240
Investments, at fair value		27,327,661		24,464,824		21,873,625
Total assets		27,866,540	_	25,232,880	_	23,043,414
Payable due to Contract Plan						265,848
Total liabilities						265,848
Net position	\$ 2	27,866,540	\$	25,232,880	\$	22,777,566

As of June 30, 2018, \$27.9 million in total net position is held in trust for pension benefits. All of the assets are available to meet the Plan's ongoing obligation to plan participants and their beneficiaries. There was a \$2.6 million, or 10.4%, increase in total net position over the prior year primarily due to an increase in investment market value. There was a positive investment rate of return of 5.5% due to favorable market conditions at fiscal year-end. The actuarial assumption rate for investment return is 6.0%.

As of June 30, 2017, \$25.2 million in total net position is held in trust for pension benefits. All of the assets are available to meet the Plan's ongoing obligation to plan participants and their beneficiaries. There was a \$2.5 million, or 10.8%, increase in total net position over the prior year primarily due to an increase in investment market value. There was a positive investment rate of return of 9.9% due to favorable market conditions at fiscal year-end. The actuarial assumption rate for investment return is 6.0%.

#### **Condensed Summary of Changes in Net Position**

		2018	 2017	 2016
Employer contributions	\$	2,602,155	\$ 2,790,134	\$ 4,270,185
Employee contributions		320,450	340,086	365,367
Transfers from Contract Plan		37,663	255,041	17,501
Investment income (loss)		1,376,782	 2,277,537	 (194,989)
Total additions		4,337,050	 5,662,798	 4,458,064
Pension benefits		1,503,429	3,003,925	1,332,112
Administrative costs		199,961	203,559	167,603
Total deductions	_	1,703,390	 3,207,484	 1,499,715
Net increase in plan net position	\$	2,633,660	\$ 2,455,314	\$ 2,958,349

### Management's Discussion and Analysis, continued

#### **Additions to Plan's Net Position**

The assets needed to finance retirement benefits are accumulated through the collection of employer and employee contributions, and through earnings on investments. The employer contribution rates for fiscal years 2018, 2017, and 2016 were 22.09%, 24.85%, and 19.55%, respectively. Effective July 1, 2011, all full-time salaried employees hired before April 1, 2011, began contributing 5% of their annual salary toward the Plan. The Plan met contribution requirements for all three years.

The actuarial assumption for investment income was 6.0% for fiscal years 2018, 2017, and 2016. In fiscal year 2018, the Plan did not exceed the actuarial assumption rate, producing a positive return of 5.5%. In fiscal year 2017, the Plan exceeded the actuarial assumption rate, producing a positive return of 9.9%. In fiscal year 2016, the Plan fell short of the actuarial assumption rate, producing a negative return of 1.1%.

#### **Deductions from Plan's Net Position**

The Plan was created to provide lifetime retirement annuities, survivor benefits, and permanent disability benefits to qualified members and their spouses. The cost of such programs includes recurring benefit payments, as designated by the Plan, and the cost of administering the program.

Total expenditures for the fiscal year ended June 30, 2018, decreased by \$1.5 million, or 46.9%, over fiscal year 2017. In 2018, pension benefit distributions decreased by \$1.5 million due to less employees retiring. Administration expenses incurred from the management of plan assets remained consistent with a decrease of \$3.6k, or 1.8%, when compared to 2017.

Total expenditures for the fiscal year ended June 30, 2017, increased by \$1.7 million, or 113.9%, over fiscal year 2016. In 2017, pension benefit distributions increased by \$1.7 million due to more long-term employees retiring. Administration expenses incurred from the management of plan assets remained consistent with an increase of \$36k, or 21.5%, when compared to 2016.

### **ECONOMIC FACTORS and RATES AFFECTING NEXT YEAR**

The Plan completed a new actuarial valuation, dated July 1, 2018. The contribution rate specified in the report decreased to 25.89% for fiscal year 2018 from the 2017 rate of 27.09%. Effective July 1, 2011, all full-time salaried employees hired before April 1, 2011, began contributing 5% of their annual salary toward the Plan. The funding status of the Plan increased to 89.27% as compared to 85.45% in the prior fiscal year.

### **REQUESTS FOR INFORMATION**

This financial report is designed to provide a general overview of the Plan's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Executive Director & VP Finance and Budget, Long Beach Transit, 1963 E. Anaheim St., Long Beach, California, 90813.

# Statements of Fiduciary Net Position June 30, 2018 and 2017

Assets	2018	2017
Cash (note 4)	<u>\$ 426,486</u>	<u>\$ 689,280</u>
Accounts receivable:		
Contribution receivable	74,730	78,776
Transfer receivable from Contract Plan (note 5)	37,663	<u> </u>
Total accounts receivable	112,393	78,776
Investments, at fair value (notes 4 and 6):		
Equity mutual funds	19,088,432	17,367,004
Bond mutual funds	3,775,257	2,785,300
Corporate bonds	3,726,295	3,549,606
Government bonds	737,677	751,634
Real estate equity funds	<u> </u>	11,280
Total investments	27,327,661	24,464,824
Total assets	27,866,540	25,232,880
Net position restricted for pensions	<u>\$ 27,866,540</u>	<u>\$ 25,232,880</u>

# Statements of Changes in Fiduciary Net Position Years Ended June 30, 2018 and 2017

	2018	2017
Additions:		
Contributions: Employer contributions Employee contributions Transfers from Contract Plan (note 5) Total contributions	\$ 2,602,155 320,450 <u>37,663</u> 2,960,268	\$ 2,790,134 340,086 <u>255,041</u> <u>3,385,261</u>
Investment gain (loss): Interest Dividends and capital gains Net unrealized gain (loss) on investments Net realized gain on investments Other investment revenue Total investment gain, net	158,852 968,219 (277,964) 527,675 	165,715 609,023 1,288,951 206,576 7,272 2,277,537
Deductions: Expenditures: Pension benefits Direct administrative costs Other administrative costs	1,503,429 69,491 <u>130,470</u>	3,003,925 61,873 141,686
Total expenditures Net increase in plan net position	<u>1,703,390</u> 2,633,660	<u>3,207,484</u> 2,455,314
Net position restricted for pension, beginning of year	25,232,880	22,777,566
Net position restricted for pension, end of year	<u>\$ 27,866,540</u>	<u>\$ 25,232,880</u>

## Notes to Financial Statements June 30, 2018 and 2017

#### (1) <u>Description of Plan</u>

The following brief description of the Long Beach Public Transportation Company Retirement Plan - Salaried Employees (the Plan) is provided for general information purposes only. Participants should refer to the Summary Plan Description or the Plan agreement for more complete information.

#### Pension Benefits

The Plan is a defined benefit pension plan sponsored by Long Beach Public Transportation (Long Beach Transit or the Company). All full-time salaried employees hired before April 1, 2011 are eligible under the Plan. At June 30, 2018 and 2017, membership consisted of:

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	2018	2017
Retirees and beneficiaries currently receiving benefits and		
terminated employees entitled to benefits, but not yet		
receiving such benefits	48	44
Current vested employees	84	92
Total membership	132	136

Participants are eligible for annual benefit payments at the normal retirement age of 64 or at completion of ten years of credited service, whichever is later. Monthly benefit payments are determined as 1.70% of adjusted final monthly earnings multiplied by years of credited service (maximum credit of 40 years).

Adjusted final monthly earnings are the employee's highest average monthly wage for 36 consecutive months of earnings during the last ten calendar years of employment, prior to normal retirement date, which provide the highest value. Participants are 100% vested after five years of service.

Early retirement may be elected by participants at the age of 54 and upon completion of ten years of credited service. In the case of early retirement, the normal retirement benefit is reduced by 5% for each year the early retirement date precedes the normal retirement date.

A participant may also retire with full benefits at any age if the sum of the participant's age and service is at least 80. If the sum of the participant's age and service is less than 80 but 70 or higher, the full benefit will be reduced for each year the retirement date is below 80.

Retirees are eligible to receive a joint annuity with a reduced monthly payment to a surviving spouse or a qualified domestic partner. Retirees are also eligible to receive a straight-life annuity if unmarried, or with spousal consent if married. These benefits are actuarially equivalent at the normal retirement date. Plan members are entitled, upon leaving service, to a vested termination of employment benefits if they have completed five years of credited service on their termination date. The vested termination of employment benefits is equal to the normal retirement benefits earned to the termination date.

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### Death and Disability Benefits

In the event a Plan member dies while still actively employed, a retirement benefit will be paid to the spouse or domestic partner in the amount of 50% of the amount the Plan member would have received under the joint and 50% survivor spouse annuity, assuming retirement occurred the day immediately prior to death.

If a participant becomes occupationally disabled, he or she is entitled to a monthly benefit equal to 1.70% of the participant's average monthly final earnings for each year of service earned. The minimum monthly disability benefit is 17% of the participant average earnings regardless of the length of service or vesting status.

#### **Termination**

The Plan may be amended, altered or modified, or a successor plan may be adopted at any time with the consent of the employer or its successor in interest. In the event of termination, the assets will be allocated based on the order of priority prescribed in the Plan.

#### **Contributions**

During the year ended June 30, 2018, Plan members contributed 5% of their annual salary toward the Plan. The Company contributed the remainder of the actuarially determined rate. Administrative costs of the Plan are a component of the actuarially determined rate.

#### (2) <u>Summary of Significant Accounting Policies</u>

#### **Reporting Entity**

The Long Beach Public Transportation Company is a nonprofit corporation organized to provide public transportation services in Long Beach, California. The Company is governed by a seven-member Board of Directors (the Board) appointed by the Mayor, with the approval of the Long Beach City Council, to serve four-year terms. In turn, the Board appoints a President and Chief Executive Officer who is responsible for overseeing the Company's daily operations.

The Company's basic financial statements are available under separate cover. For accounting purposes, Long Beach Transit is considered a component unit of the City of Long Beach (the City). As such, its general financial statements are included in the City's comprehensive annual financial report as a discretely presented component unit. These statements do not include the Plan's financial statements.

Long Beach Transit has a separate legal status and has historically operated as an independently managed and operated nonprofit corporation, receiving no direct administrative or financial support from the City. For the present, there has been no expressed intent to alter the status of this financial reporting and administrative relationship.

Written requests for the Company's basic financial statements can be sent to Long Beach Transit, c/o Executive Director & VP Finance and Budget, Long Beach Transit, 1963 E. Anaheim St., Long Beach, California, 90813.

#### Basis of Presentation

The accompanying financial statements have been prepared on the accrual basis of accounting. Contributions are recognized when due and when a formal commitment to provide the Contributions has been made. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### Method Used to Value Investments

The Plan Pension Committee has elected to pursue an investment strategy that is intended to provide moderately low risk for any individual investment with a relatively low overall portfolio risk. Plan investments are carried at fair market value. Purchases and sales of investments are recorded on a trade-date basis. The average-cost method is used in the determination of realized gains and losses on sales of investments. Dividend income is recorded on the ex-dividend dates of the investment securities. Interest income is reported as earned.

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 market value rates. The fair market value of real estate investments is based on independent appraisals.

#### Trust Fund Managed by the Trustee Bank

Under the terms of a nondiscretionary trust agreement between the trustee bank and the Plan, the trustee bank manages a trust fund on behalf of the Plan. The Plan Pension Committee has discretionary authority concerning purchases and sales of investments in the trust fund. The investments and changes in the trust fund assets are reported to the Plan by the trustee bank.

#### Investment Management

The Plan Pension Committee has engaged the services of a professional asset management company to manage the investments of the Plan. Investments are held in the Company's name, but discretionary authority concerning purchases and sales of investments within the limits set in the Board-adopted investment policy has been delegated to the investment manager. The investment manager shares co-fiduciary responsibilities and reports on a quarterly basis to the Plan Pension Committee, setting forth an inventory of portfolio assets, a measurement of investment performance and a narrative assessing the investment outlook for the short and intermediate term.

#### Use of Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, the actuarial present value of accumulated plan benefits at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates.

#### Subsequent Events

The Plan has evaluated subsequent events through December 19, 2018, the date the financial statements were available to be issued.

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### **Risks and Uncertainties**

The Plan may invest in various types of investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the Statements of Fiduciary Net Position.

#### (3) <u>Federal Income Taxes</u>

The Plan is intended to constitute a qualified plan under Section 401(a) of the Internal Revenue Code, and the related trust is intended to be exempt from federal income taxes under the provisions of Internal Revenue Code Section 501(a). The Company believes the Plan is currently designed and is operated in accordance with applicable sections of the Internal Revenue Code.

#### (4) <u>Cash and Investments</u>

Cash and investments as of June 30, consist of the following:

	2018	2017
Deposits with Trustee Investments	\$ 426,486 27,327,661	\$ 689,280 24,464,824
Total	\$ 27,754,147	\$ 25,154,104

#### Concentration of Credit Risk - Investment Policy Authorized by the Company's Board of Directors

Plan assets shall be invested to provide safety through diversification in a portfolio of pooled common stocks, bonds, cash equivalents and other investments which may reflect varying rates of return. The approved asset allocation for the Plan is as follows:

	Lower	Strategic Allocation	Upper
U.S. Stocks			
Large Company	15%	20%	25%
Small Company		5%	10%
Real Estate Securities	1%	6%	11%
International Equity	18%	23%	28%
Multi-strategy	10%	15%	20%
Fixed Income	25%	30%	35%
Cash Equivalent		1%	6%

Investments in any one issuer or fund that represents 5% or more of total Plan net position have been summarized in note 6. Investments shall also be diversified within asset classes. Equities shall be diversified by economic sector, industry, quality and size and allocated to managers who have distinct and different investment styles.

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### **Disclosures Relating to Interest Rate Risk**

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value is to changes in market interest rates. Information about the sensitivity of fair values of the Plan's investments to market interest rate fluctuations is provided by the following table that shows the portfolio percentage and maturity, where applicable, for each asset class or fund at June 30, 2018 and 2017.

		2018			2017	
Type of Investment	Portfolio	Market Value	Moturity	Portfolio Boncontogo	Market Value	Moturity
mvestment	Percentage	value	<u>Maturity</u>	Percentage	value	Maturity
Equities:						
Domestic Large						
Capitalization	24%	\$ 6,597,537	N/A	24%	\$ 5,956,815	N/A
Small Capitalization	5%	1,424,478	N/A	7%	1,770,638	N/A
Real Estate						
Securities	3%	834,332	N/A	3%	756,753	N/A
International						
Securities	22%	5,905,396	N/A	20%	4,982,143	N/A
Multi-strategy	16%	4,326,689	N/A	16%	3,911,935	N/A
Fixed Income	14%	3,775,257	5.0 years	11%	2,785,300	4.4 years
Bonds	16%	4,463,972	3.5 years	18%	4,301,240	4.3 years
Total		\$27,327,661			\$24,464,824	

N/A - not applicable

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. As of June 30, 2018, equity mutual funds comprise 70% of the Plan's asset portfolio and are not rated. The remaining 30% of the Plan's assets are in corporate bonds, bond mutual funds, and fixed income.

# Notes to Financial Statements, continued June 30, 2018 and 2017

Credit ratings for the fixed income investments held at June 30, 2018 and 2017 are as follows:

		2018	2017
Investment Type	S&P Rating	Fair Value	Fair Value
Government Bonds	Not rated	\$ 346,737	\$ 352,042
	AA+	390,940	399,592
		737,677	751,634
Bond Mutual Funds	Not rated	1 005 272	129 175
	AAA	1,095,273	428,475 628,446
	BBB	1,013,906 549,884	501,057
	BBB	1,116,194	1,227,322
	DD	· · · · · · · · · · · · · · · · · · ·	
		3,775,257	2,785,300
Corporate Bonds	AA	103,728	108,049
	AA-	95,668	228,245
	A+	392,121	126,599
	А	653,840	520,715
	A-	571,027	692,584
	BBB+	677,533	731,912
	BBB	680,133	678,018
	BBB-	552,245	463,484
		3,726,295	3,549,606
		\$8,239,229	\$7,086,540

#### **Custodial Credit Risk**

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. Per the Plan's investment policy, the percentage of total assets allocated to cash deposits should be sufficient only to assure liquidity to meet disbursement needs, which are minimal.

Custodial credit risk for investments generally applies to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools.

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### (5) <u>Plan Transfer Contribution</u>

During the fiscal years ended June 30, 2018 and 2017, there were union employees who accepted salaried positions and became eligible to participate in the Company's Salaried Employees Retirement Plan. Service years earned while in their union positions are recognized under the Salaried Plan. Benefit calculations for these employees have been prepared by the Company's actuary using each affected employees' service years and age at the time of transfer to their new position. For the years ended June 30, 2018 and 2017, benefit transfers from the Contract Plan equaled \$37,663 and \$255,041, respectively.

#### (6) Investments and Fair Value Measurements

The following investments accounted for 5% or more of the total net position (at fair value) at June 30, 2018 and 2017:

	<b>C</b> (	Fair
Description of Investments 2018:	<u>Cost</u>	Value
Stone Ridge Elements US Portfolio	\$ 1,788,453	\$ 1,926,222
Russell Multifactor US Equity Fund	1,530,960	1,913,387
iShares Russell 1000 ETF	1,049,644	1,385,299
Russell Strategic Call Overwriting Fund	<u>1,070,210</u> 5,439,267	<u>1,372,629</u> 6,597,537
Remaining investments not exceeding	-,,	-,
5% of total net position	21,023,114	20,730,124
Total	<u>\$ 26,462,381</u>	<u>\$ 27,327,661</u>
		Fair
Description of Investments 2017:	Cost	Fair Value
	<u>Cost</u> \$ 2,786,778	
2017:		Value
2017: Russell Select US Equity Fund	\$ 2,786,778	Value     \$ 3,326,505
2017: Russell Select US Equity Fund Russell Strategic Call Overwriting Fund	\$ 2,786,778 1,005,447	Value     \$ 3,326,505     1,253,002
2017: Russell Select US Equity Fund Russell Strategic Call Overwriting Fund	\$ 2,786,778 1,005,447 1,621,009	Value     \$ 3,326,505     1,253,002     1,667,230
2017: Russell Select US Equity Fund Russell Strategic Call Overwriting Fund Russell Select International Equity Fund	\$ 2,786,778 1,005,447 1,621,009	Value     \$ 3,326,505     1,253,002     1,667,230

#### Fair Value Measurements

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. These guidelines recognize a three-tiered fair value hierarchy, as follows:

- Level 1: Quoted prices for identical investments in active markets;
- Level 2: Observable inputs other than quoted market prices; and,
- Level 3: Unobservable inputs.

Investments by Fair Value	Total		Level 1 Level 2		Level 3		
Equity mutual funds	\$	19,088,432	\$	18,088,687	\$ -	\$	999,745
Bond mutual funds		3,775,257		1,588,467	709,743		1,477,047
Corporate bonds		3,726,295		3,726,295	-		-
Government bonds		737,677		737,677	-		-
	\$	27,327,661	\$	24,141,126	\$ 709,743	\$	2,476,792

### Notes to Financial Statements, continued June 30, 2018 and 2017

The Plan has the following fair value measurements as of June 30, 2018:

Investments classified in level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Level 2 investments are valued based on market quotations of similar investments, which are readily available; and, for those not actively traded, the investments are valued based upon data provided by an independent market-maker or independent brokers that regularly provide firm bids, and utilization of an independent data delivery vendor to aggregate and provide the pricing data. Fair value of level 3 investments are determined by an independent third-party Valuation Committee comprised of officers of the investment adviser and established pursuant to the policies and procedures adopted by the Board, based on factors such as: (i) indications or quotes from brokers, (ii) valuations provided by a thirdparty pricing agent, (iii) internal models that take into consideration different factors determined to be relevant by the Adviser; or (iv) any combination of the above. Fair value pricing may require subjective determinations about the value of an asset or liability. The values of the investments in publicly traded foreign equity securities generally will be determined by a pricing service using pricing models designed to estimate likely changes in the values of those securities between the times in which the trading in those securities is substantially completed and the close of the NYSE. Fair values used to determine the investment fund's net asset values may differ from quoted or published prices, or from prices that are used by others, for the same investments.

#### (7) <u>Annual Pension Cost and Net Pension Obligation</u>

As of June 30, 2018, Plan members contributed 5% of their annual salary toward the Plan. The Company contributed the remainder of the actuarially determined rate. The Company's annual pension cost and net pension obligation at June 30, 2018 and 2017 are as follows:

	Actuarially		
Year ended June 30	Determined Amount	Actual Contribution	Net Pension Obligation
2018	\$ 1,602,155	\$ 2,602,155	
2017	\$ 1,690,134	\$ 2,790,134	

## Notes to Financial Statements, continued June 30, 2018 and 2017

#### (8) Funded Status and Funding Progress

The status of funding progress is based on the actuarial valuations performed as of July 1, 2018 and 2017. The actuarial accrued liability is calculated using the entry-age method.

Actuarial valuation date (July 1)	 (a) Actuarial ue of assets	accr (	(b) actuarial ued liability (AAL) – ntry age	_	(b-a) infunded AAL UAAL)	(a/b) Funded ratio		(c) Covered payroll	((b-a)/c) UAAL as a percentage of covered payroll
2018	\$ 27,867	\$	31,216	\$	3,349	89.27%	6\$	4,859	68.92%
2017	\$ 25,233	\$	29,528	\$	4,295	85.45%	6\$	5,187	82.80%

#### (dollar amounts in thousands)

The Schedule of Funding Progress, presented as Required Supplemental Information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of Plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

# Schedule of Assets Held for Investment Purposes June 30, 2018 and 2017

Description of Investments	Number of Shares/Units	Cost	Fair Value
June 30, 2018:			
Equity mutual funds:			
Stone Ridge Elements US Portfolio	166,628	\$ 1,788,453	\$ 1,926,222
Russell Multifactor US Equity Fund	142,790	1,530,960	1,913,387
iShares Russell 1000 ETF	9,115	1,049,644	1,385,299
Russell Strategic Call Overwriting Fund	100,412	1,070,210	1,372,629
iShares Short Treasury Bond	12,150	1,341,234	1,341,846
Elements Emerging Markets	128,532	1,318,247	1,298,169
Stone Ridge US Variance Risk Premium Fund		1,068,178	1,105,101
PIMCO All Asset All Authority Fund	128,132	1,168,460	1,096,807
Stone Ridge All Asset Variance Risk	106,696	1,086,344	999,745
AQR Managed Futures Strategy #15283	119,627	1,164,614	996,497
Russell Multifactor International Fund	93,954	887,791	941,422
Stone Ridge Elements International	87,000	959,018	940,464
Russell Global Infrastructure Fund	76,855	862,879	852,326
Acuitas US Microcap Fund	59,993	623,682	850,098
Russell Global Real Estate Secs Fund	24,824	864,681	834,332
Stone Ridge Elements US Small Cap	49,558	488,724	574,380
Acuitas International Small Cap Fund	52,229	505,106	531,169
AQR Managed Futures Strategy #15255	15,637	128,367	128,539
Total equity mutual funds		17,906,592	19,088,432
Dand mutual funda			
Bond mutual funds:	107 275	1 101 021	1 005 072
Stone Ridge Tr Alternative Lending Fund	107,275	1,101,931	1,095,273
iShares Core US Aggregate Bond ETF	9,536	1,045,620	1,013,906
Stone Ridge High Yield Reinsurance	75,585	763,894	709,743
PIMCO Emerging Markets	76,373	621,671	549,884
Stone Ridge Reinsurance Risk Premium	41,953	389,009	381,774
Pimco Enhanced Short Maturity Active ETF	243	24,662	24,677
Total bond mutual funds		3,946,787	3,775,257
Corporate bonds:			
AFLAC Inc St Nt 2.40% Due 3-16-20	175,000	173,747	173,052
General Mtrs 4.875% Due 10-02-23	150,000	158,992	154,206
Janus Cap Group Inc 4.875% Due 8-1-25	150,000	155,373	153,353
Ebay Inc Sr Global 2.20% Due 8-1-19	150,000	150,816	148,749
AT&T Inc 3.60% Due 2-17-23	150,000	154,494	147,782
GE Capital International 2.342% Due 11-15-2		146,748	146,622
Abbvie Inc 2.9% Due 11-6-22	150,000	150,611	145,556
Visa Inc 3.15% Due 12-14-25	150,000	154,643	145,107
Prudential Financial Inc 4.50% Due 11-16-21	125,000	139,951	129,659
Leucadia National Corp 5.50% Due 10-18-23	125,000	128,337	129,169
Phillips 66 Sr Glbl 4.30% Due 4-1-22	125,000	134,809	128,741
Lowes Cos Inc 4.625% Due 4-15-20	125,000	143,495	127,813
Intercontinental Exchange 4.0% Due 10-15-23		133,573	127,650
			127,000

# Schedule of Assets Held for Investment Purposes, continued June 30, 2018 and 2017

Washington Real Estate Invt 3.95% Due 10-15-22 125   Smucker J M Co 3.50% Due 10-15-21 125   Citigroup Inc 3.875% Due 10-25-23 125   Synchrony Finl Sr Global 3.00% Due 8-15-19 125   BP Cap Markets Sr Note 3.245% Due 5-6-22 125   Texas Instrs 2.75% Due 3-12-21 125   Qualcomm Inc 3.00% Due 5-20-22 125   Intel Corp Sr Note 2.70% Due 12-15-22 125   Genzyme Corp. 5.00% Due 6-15-20 100   Kohls Corp 4.00% Due 11-1-21 100   Time Warner Cable 6.75% Due 7-1-18 100   Motorola Inc 4.00% Due 9-1-24 100   Nike Inc 2.25% Due 5-1-23 100   Total corporate bonds 100	5,000133,6375,000132,5305,000125,8175,000134,7795,000131,436	127,106 126,793 125,544
Amgen Inc Sr Note 3.875% Due 11-15-21 125.   Washington Real Estate Invt 3.95% Due 10-15-22 125.   Smucker J M Co 3.50% Due 10-15-21 125.   Citigroup Inc 3.875% Due 10-25-23 125.   Synchrony Finl Sr Global 3.00% Due 8-15-19 125.   BP Cap Markets Sr Note 3.245% Due 5-6-22 125.   Qualcomm Inc 3.00% Due 5-20-22 125.   Intel Corp Sr Note 2.70% Due 12-15-22 125.   American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Motorola Inc 4.00% Due 9-1-24 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds 100.	5,000 132,530 5,000 125,817 5,000 134,779	126,793
Washington Real Estate Invt 3.95% Due 10-15-22 125   Smucker J M Co 3.50% Due 10-15-21 125   Citigroup Inc 3.875% Due 10-25-23 125   Synchrony Finl Sr Global 3.00% Due 8-15-19 125   BP Cap Markets Sr Note 3.245% Due 5-6-22 125   Texas Instrs 2.75% Due 3-12-21 125   Qualcomm Inc 3.00% Due 5-20-22 125   Intel Corp Sr Note 2.70% Due 12-15-22 125   American Elec Pwr 2.95% Due 12-15-22 125   Genzyme Corp. 5.00% Due 6-15-20 100   Kohls Corp 4.00% Due 11-1-21 100   Motorola Inc 4.00% Due 9-1-24 100   Nike Inc 2.25% Due 5-1-23 100   Total corporate bonds 100	5,000 125,817 5,000 134,779	
Smucker J M Co 3.50% Due 10-15-21 125.   Citigroup Inc 3.875% Due 10-25-23 125.   Synchrony Finl Sr Global 3.00% Due 8-15-19 125.   BP Cap Markets Sr Note 3.245% Due 5-6-22 125.   Texas Instrs 2.75% Due 3-12-21 125.   Qualcomm Inc 3.00% Due 5-20-22 125.   Intel Corp Sr Note 2.70% Due 12-15-22 125.   American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Time Warner Cable 6.75% Due 7-1-18 100.   Motorola Inc 4.00% Due 9-1-24 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds Government bonds:	5,000 134,779	
Citigroup Inc 3.875% Due 10-25-23 125.   Synchrony Finl Sr Global 3.00% Due 8-15-19 125.   BP Cap Markets Sr Note 3.245% Due 5-6-22 125.   Texas Instrs 2.75% Due 3-12-21 125.   Qualcomm Inc 3.00% Due 5-20-22 125.   Intel Corp Sr Note 2.70% Due 12-15-22 125.   American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Time Warner Cable 6.75% Due 7-1-18 100.   Motorola Inc 4.00% Due 9-1-24 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds Government bonds:		125,495
Synchrony Finl Sr Global 3.00% Due 8-15-19 125,   BP Cap Markets Sr Note 3.245% Due 5-6-22 125,   Texas Instrs 2.75% Due 3-12-21 125,   Qualcomm Inc 3.00% Due 5-20-22 125,   Intel Corp Sr Note 2.70% Due 12-15-22 125,   American Elec Pwr 2.95% Due 12-15-22 125,   Genzyme Corp. 5.00% Due 6-15-20 100,   Kohls Corp 4.00% Due 11-1-21 100,   Time Warner Cable 6.75% Due 7-1-18 100,   Motorola Inc 4.00% Due 9-1-24 100,   Nike Inc 2.25% Due 5-1-23 100,   Total corporate bonds Government bonds:		125,010
BP Cap Markets Sr Note 3.245% Due 5-6-22 125   Texas Instrs 2.75% Due 3-12-21 125   Qualcomm Inc 3.00% Due 5-20-22 125   Intel Corp Sr Note 2.70% Due 12-15-22 125   American Elec Pwr 2.95% Due 12-15-22 125   Genzyme Corp. 5.00% Due 6-15-20 100   Kohls Corp 4.00% Due 11-1-21 100   Time Warner Cable 6.75% Due 7-1-18 100   Motorola Inc 4.00% Due 9-1-24 100   Nike Inc 2.25% Due 5-1-23 100   Total corporate bonds Government bonds:	5,000 127,759	124,735
Texas Instrs 2.75% Due 3-12-21 125.   Qualcomm Inc 3.00% Due 5-20-22 125.   Intel Corp Sr Note 2.70% Due 12-15-22 125.   American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Time Warner Cable 6.75% Due 7-1-18 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds 100.	5,000 129,829	124,606
Qualcomm Inc 3.00% Due 5-20-22 125.   Intel Corp Sr Note 2.70% Due 12-15-22 125.   American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Time Warner Cable 6.75% Due 7-1-18 100.   Motorola Inc 4.00% Due 9-1-24 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds Government bonds:	5,000 127,164	124,599
Intel Corp Sr Note 2.70% Due 12-15-22 125   American Elec Pwr 2.95% Due 12-15-22 125   Genzyme Corp. 5.00% Due 6-15-20 100   Kohls Corp 4.00% Due 11-1-21 100   Time Warner Cable 6.75% Due 7-1-18 100   Motorola Inc 4.00% Due 9-1-24 100   Nike Inc 2.25% Due 5-1-23 100   Total corporate bonds 100	5,000 131,542	123,116
American Elec Pwr 2.95% Due 12-15-22 125.   Genzyme Corp. 5.00% Due 6-15-20 100.   Kohls Corp 4.00% Due 11-1-21 100.   Time Warner Cable 6.75% Due 7-1-18 100.   Motorola Inc 4.00% Due 9-1-24 100.   Nike Inc 2.25% Due 5-1-23 100.   Total corporate bonds 100.	116,883	122,415
Genzyme Corp. 5.00% Due 6-15-20 100,   Kohls Corp 4.00% Due 11-1-21 100,   Time Warner Cable 6.75% Due 7-1-18 100,   Motorola Inc 4.00% Due 9-1-24 100,   Nike Inc 2.25% Due 5-1-23 100,   Total corporate bonds 100,	5,000 127,939	121,680
Kohls Corp 4.00% Due 11-1-21 100,   Time Warner Cable 6.75% Due 7-1-18 100,   Motorola Inc 4.00% Due 9-1-24 100,   Nike Inc 2.25% Due 5-1-23 100,   Total corporate bonds Government bonds:	0,000 108,850	103,728
Time Warner Cable 6.75% Due 7-1-18100,Motorola Inc 4.00% Due 9-1-24100,Nike Inc 2.25% Due 5-1-23100,Total corporate bonds100,Government bonds:100,	0,000 100,799	101,371
Motorola Inc 4.00% Due 9-1-24100Nike Inc 2.25% Due 5-1-23100Total corporate bonds100Government bonds:100	0,000 104,687	100,000
Nike Inc 2.25% Due 5-1-23100.Total corporate bondsGovernment bonds:	97,714	96,970
Total corporate bonds Government bonds:	91,326	95,668
Government bonds:	3,848,280	3,726,295
	0,000 205,158	199,566
	0,000 202,327	199,414
	200,608	191,374
US Treasury Note 2.125% Due 12-31-21 150.	0,000 152,629	147,323
Total US agency bonds	760,722	737,677
Total investments	<u>\$ 26,462,381</u>	<u>\$ 27,327,661</u>
Number	r of	Fair
Description of Investments Shares/U		Value
June 30, 2017:		
Equity mutual funds:		
	428 \$ 2,786,778	\$ 3,326,505
	2,770 1,621,009	1,667,230
• •	5,385 1,005,447	1,253,002
	3,926 1,110,401	1,233,996
	998,155	1,192,523
•	3,551 1,040,833	1,000,388
	3,956 1,146,087	973,187
6	920,918	972,495
6	6,315 880,431	965,865
6 6		
Russell Global Real Estate Secs Fund21	0,884 681,548 ,658 760,688	745,944 745,473
Acuitas US Microcap Fund60Elements Emerging Markets74Russell Global Infrastructure Fund60	0,178 616,976 1,96 746,773	756,443 750,124

# Schedule of Assets Held for Investment Purposes, continued June 30, 2018 and 2017

Description of Investments	Number of Shares/Units	Cost	Fair Value
Wisdomtree Emerging Markets	11,149	497,715	510,057
Stone Ridge Elements US Small Cap	50,063	492,829	504,138
Acuitas International Small Cap Fund	49,476	474,531	500,206
Stone Ridge Elements US Portfolio	18,098	185,525	184,785
Stone Ridge Elements International	8,136	85,232	84,643
Total equity mutual funds		16,051,876	17,367,004
Bond mutual funds:			
Stone Ridge High Yield Reinsurance	73,452	743,894	724,972
iShares Core US Aggregate Bond	5,739	633,516	628,446
PIMCO High Yield Fund Class	55,817	516,028	502,350
PIMCO Emerging Markets	64,904	536,001	501,057
Stone Ridge Tr Alternative Lending Fund	42,049	437,832	428,475
Total bond mutual funds		2,867,271	2,785,300
Corporate bonds:			
Janus Cap Group Inc 4.875% Due 8-1-25	150,000	155,343	161,214
General Motors 4.785% Due 10-02-23	150,000	158,982	160,751
AT&T Inc 5.60% Due 5-15-18	150,000	170,346	154,854
Ebay Inc Sr Global 2.20% Due 8-1-19	150,000	150,796	150,602
Prudential Financial Inc 4.50% Due 11-16-21	125,000	139,931	135,578
Phillips 66 Sr Glbl 4.30% Due 4-1-22	125,000	134,799	133,943
Leucadia National Corp 5.50% Due 10-18-23	125,000	128,328	133,770
Lowes Cos Inc 4.625% Due 4-15-20	125,000	143,495	132,621
Amgen Inc Sr Note 3.875% Due 11-15-21	125,000	132,520	131,756
Humana Inc 7.20% Due 6-15-18	125,000	137,689	131,299
Autozone Inc Sr Global Note 4.00% Due 11-15	-20 125,000	133,628	130,966
Smucker J M Co 3.50% Due 10-15-21	125,000	134,769	130,258
General Electric Cap Corp 5.625% Due 5-1-18	125,000	143,093	129,260
Teva Pharmaceutical Fin Co 3.65% Due 11-10-	21 125,000	127,148	129,079
BP Cap Markets Sr Note 3.245% Due 5-6-22	125,000	129,809	128,585
Qualcomm Inc 3.00% Due 5-20-22	125,000	131,533	128,191
Washington Real Estate Invt 3.95% Due 10-15-		125,800	126,964
Synchrony Finl Sr Global 3.00% Due 8-15-19	125,000	128,768	126,763
Intel Corp Sr Note 2.70% Due 12-15-22	125,000	116,883	126,599
Bear Sterns Cos Inc 6.40% Due 10-2-17	125,000	142,583	126,441
NYSE Euronext 2.00% Due 10-5-17	125,000	127,126	125,190
Genzyme Corp. 5.00% Due 6-15-20	100,000	108,840	108,049
Waste Management Inc 6.10% Due 3-15-18	100,000	115,548	103,023
Kohls Corp 4.00% Due 11-1-21	100,000	101,080	102,417
Comcast Corp New 6.30% Due 11-15-17	100,000	118,964	101,723
Motorola Inc 4.00% Due 9-1-24	100,000	97,706	100,534
Cardinal Health Inc 1.70% Due 3-15-18	100,000	99,974	100,191
Nike Inc 2.25% Due 5-1-23	100,000	91,588	98,985
Total corporate bonds		3,627,069	3,549,606

# Schedule of Assets Held for Investment Purposes, continued June 30, 2018 and 2017

Description of Investments	Number of Shares/Units	Cost	Fair Value
Government bonds:			
Federal Natl Mtg Assn 1.875% Due 2-19-19	200,000	205,507	201,582
US Treasury Note 1.375% Due 11-30-18	200,000	202,327	200,090
Federal Farm Credit Banks 2.05% Due 4-18-2	200,000	200,615	198,010
US Treasury Note 2.125% Due 12-31-21	150,000	153,959	151,952
Total US agency bonds		762,408	751,634
Real estate equity funds:			
Rancon Realty Fund IV	40	37,537	11,280
Total real estate equity funds		37,537	11,280
Total investments		<u>\$ 23,346,161</u>	<u>\$ 24,464,824</u>

## Schedule of Funding Progress and Contributions and Schedule of Changes in Net Pension Liability and Related Ratios June 30, 2018 and 2017

The following table summarizes the status of funding progress based on the actuarial valuations performed as of the dates indicated. The actuarial accrued liability is calculated using the entry-age method in accordance with GASB. Prior year unfunded actuarial accrued liability (UAAL) figures, and related column calculations, have been restated in accordance with GASB.

Actuarial valuation date (July 1)	(a) Actuaria value of assets	(dollar (b) Actuar accruc al liabili	rial ed ( ity Uni .)- A	0 0		(c) overed ayroll	((b-a)/c) UAAL as a percentage of covered payroll
2018	\$ 27,86	57 \$ 31,	216 \$	3,349	89.27%	\$ 4,859	68.92%
2017	25,23	33 29,	528	4,295	85.45%	5,187	82.80%
2016	22,77	78 29,	966	7,188	76.01%	6,023	119.34%
2015	19,81	.9 25,	561	5,742	77.54%	6,381	89.99%
2014	16,65	5 25,	412	8,757	65.54%	6,925	126.46%
2013	13,86	54 24,	503	10,639	56.58%	7,801	136.38%
2012	11,02	28 18,	424	7,396	59.86%	7,603	97.28%
2011	12,02	18,	158	6,136	66.21%	7,122	86.16%
2010	9,95	50 18,	267	8,317	54.47%	7,729	107.61%
2009	7,70	03 16,	255	8,552	47.39%	8,624	99.17%

# Schedule of Funding Progress

The following table summarizes contributions required (based on the actuarial valuations) and contributions made for the ten years ended:

Schedule of Contributions						
Year ended June 30	Actuarially determined amount	Annual required contribution as a percentage of covered payroll	Employer contribution	Employee contribution		
2018	\$ 1,922,605	27.09%	\$ 2,602,155	\$ 320,450		
2017	2,030,220	29.85%	2,790,134	340,086		
2016	2,000,708	24.55%	4,270,185	365,367		
2015	2,605,222	27.52%	4,758,243	402,617		
2014	2,484,256	28.46%	2,847,508	436,748		
2013	1,886,343	20.97%	2,244,185	449,958		
2012	1,632,231	18.89%	1,244,244	387,987		
2011	2,041,762	22.18%	2,041,762			
2010	1,964,523	23.11%	1,964,523			
2009	1,582,975	17.25%	1,582,975			

# Schedule of Funding Progress and Contributions and Schedule of Changes in Net Pension Liability and Related Ratios, continued June 30, 2018 and 2017

### Schedule of Changes in Net Pension Liability and Related Ratios

	2018	2017	2016	2015	2014	2013
Total pension liability						
Service Cost	\$ 831,665		\$ 769,704		\$ 773,964	
Interest	1,589,310	1,626,217	1,724,678	1,704,802	1,809,528	1,355,511
Differences between expected						
and actual experience	770,200	80,484	,	(582,806)	667,873	1,089,429
Changes of assumptions	-		2,816,346	-	-	3,694,438
Benefit payments	(1,503,429	0) (3,003,925)	) (1,332,112)	(1,818,412)	(2,342,868)	(702,018)
Net change	1,687,746	6 (438,558)	) 4,405,720	148,886	908,497	6,078,849
Beginning total pension liability	29,527,880	29,966,438	25,560,718	25,411,832	24,503,335	18,424,486
Ending total pension liability	\$ 31,215,626	5 \$ 29,527,880	\$ 29,966,438	\$ 25,560,718	\$ 25,411,832	<u>\$ 24,503,335</u>
Plan fiduciary net position						
Employer contributions	\$ 2,602,155	5 \$ 2,790,134	\$ 4,270,185	\$ 4,758,243	\$ 2,847,508	\$ 2,244,185
Employee contributions	320,450	340,086	365,367	402,617	436,748	449,958
Investment income (loss)	1,376,812	2,277,537	(194,989)	(11,557)	1,750,047	960,977
Pension benefits	(1,503,429	) (3,003,925)	) (1,332,112)	(1,818,412)	(2,342,868)	(702,018)
Administrative expenses	(199,961	) (203,559)	) (167,603)	(167,173)	(142,202)	(117,013)
Net transfer to/from Contract Plan	37,633	255,041	17,501	288	241,886	
Net change	2,633,660	2,455,314	2,958,349	3,164,006	2,791,119	2,836,089
Beginning plan fiduciary net position	25,232,880	22,777,566	19,819,217	16,655,211	13,864,092	11,028,003
Ending plan fiduciary net position	\$ 27,866,540	<u>\$ 25,232,880</u>	\$ 22,777,566	\$ 19,819,217	\$ 16,665,211	\$ 13,864,092
Company's net pension liability	\$ 3,349,086	5 \$ 4,295,000	\$ 7,188,872	\$ 5,741,501	\$ 8,756,621	\$ 10,639,243
Plan fiduciary net position as a % of total pension liability	89.27%	% 85.45%	5 76.01%	77.54%	65.50%	56.60%
Covered payroll	\$ 4,859,000	\$ 5,187,000	\$ 6,023,000	\$ 6,381,000	\$ 6,925,000	\$ 7,801,000
Company's net pension liability as a % of covered payroll	68.92%	% 82.80%	. 119.36%	89.98%	126.45%	136.38%

Note: The information presented above is not available for years prior to the year ended June 30, 2013.

# Schedule of Funding Progress and Contributions and Schedule of Changes in Net Pension Liability and Related Ratios, continued June 30, 2018 and 2017

The information presented in the preceding tables was determined as part of the actuarial valuations at the dates indicated. The latest actuarial valuation assumptions include the following:

Valuation date	July 1, 2018
Actuarial cost method	Entry age normal cost frozen initial liability
Amortization method	Level dollar closed
Remaining amortization period on interest	0 years
rate assumption	
Asset valuation method	Market value
Actuarial assumptions:	
Investment rate of return	6.0%
Discount rate	6.0%
Projected salary increases	3.0%
Cost-of-living adjustments	None

Mortality rates were based on the IRS 2007 Current Liability Combined table.

The following presents the net pension liability calculated using the discount rate of 6.0%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.0%) or 1-percentage-point higher (7.0%) than the current rate (dollar amounts in thousands):

Discount Rate	Net Pension Liability		
5.0%	\$	5,508	
6.0%		3,349	
7.0%		1,451	

Revenues by source											
Fiscal year	Contributions*		Benefit transfers		Investment income (loss)		Rate of return	Total			
2018	\$	2,922,605	\$	37,663	\$	1,376,782	5.46 %	\$	4,337,050		
2017		3,130,220		255,041		2,277,537	9.85 %		5,662,798		
2016		4,635,552		17,501		(194,989)	(1.07) %		4,458,064		
2015		5,160,860		30,160		(11,557)	(0.08) %		5,179,463		
2014		3,284,256		241,886		1,750,047	12.90 %		5,276,189		
2013		2,694,143		-		960,977	9.00 %		3,655,120		
2012		1,632,231		25,643		(238,790)	(2.10) %		1,419,084		
2011		2,041,762		168,731		2,235,151	23.00 %		4,445,644		
2010		1,964,523		158,341		1,169,295	15.00 %		3,292,159		
2009		1,582,975		35,377		(1,889,274)	(22.30) %		(270,922		

# Schedule of Revenues by Source and Expenses by Type Last Ten Fiscal Years

\* Contributions were made in accordance with actuarially determined contribution requirements.

	Expenses by type										
Fiscal year	Benefits		Direct administrative costs		Other administrative costs		Benefit transfers		Total		
2018	\$	1,503,429	\$	69,491	\$	130,470	\$	-	\$	1,703,390	
2017		3,003,925		61,873		141,686		-		3,207,484	
2016		1,332,112		51,850		115,753		-		1,499,715	
2015		1,818,412		44,789		122,384		29,872		2,015,457	
2014		2,342,868		48,398		93,804		-		2,485,070	
2013		702,018		34,391		82,622		-		819,031	
2012		2,294,168		28,269		90,188		-		2,412,625	
2011		2,255,212		30,636		88,191		-		2,374,039	
2010		950,146		24,917		69,716		-		1,044,779	
2009		1,567,196		22,093		68,285		-		1,657,574	