Employee Retirement System of the City of Lawton, Oklahoma

Financial Statements

June 30, 2018 and 2017 (With Independent Auditors' Report Thereon)



FINANCIAL STATEMENTS

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INDEPENDENT AUDITORS' REPORT

Board of Pension Commissioners Employee Retirement System of the City of Lawton, Oklahoma

Report on the Financial Statements

We have audited the accompanying financial statements of the Employee Retirement System of the City of Lawton, Oklahoma (the "System"), a component unit of the City of Lawton, Oklahoma, 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; 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 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 System'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 System'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.

(Continued)

INDEPENDENT AUDITORS' REPORT, CONTINUED

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the fiduciary net position of the System as of June 30, 2018 and 2017, and the changes in fiduciary net position of the System for the years then ended in accordance with accounting principles generally accepted in the United States.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States require that the management's discussion and analysis on pages I-1 through I-7 and the schedule of changes in the City of Lawton's net pension liability, the schedule of contributions from the City of Lawton, the schedule of investment returns, and the related notes to required supplementary information on pages 22–26 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, 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 16, 2019, on our consideration of the 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 System's internal control over financial reporting and compliance.

Finley + Cook, PLLC

Shawnee, Oklahoma January 16, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS

Management's discussion and analysis (MD&A) of the Employee Retirement System of the City of Lawton, Oklahoma's (the "System") financial performance provides an overview of the financial activities and funding condition for the fiscal years ended June 30, 2018 and 2017.

The System is classified as a Pension Trust Fund and is reported as a component unit of the City of Lawton (the "City"). The Pension Trust Fund accounts for the activities of the System, which accumulates resources for pension benefit payments to qualified retirees and future retirees. Since the System is also reported as a component unit of the City, the financial statements and related note disclosures are also incorporated into the City's Annual Financial Report. The accompanying basic financial statements of the System are reported on an accrual basis of accounting and are reported in conformity with accounting principles generally accepted in the United States. Under the accrual basis of accounting, revenues are recognized when earned instead of when actually received and expenses are recognized when incurred instead of when actually paid.

Please review the MD&A in conjunction with the basic financial statements.

Financial Highlights

- The fiduciary net position restricted for pensions for fiscal year 2018 increased by \$3,228,079 (or 6.11%) compared to 2017. All of the fiduciary net position restricted for pensions are available to meet the System's ongoing obligations to members and their beneficiaries.
- Employer contributions for fiscal year 2018 decreased by \$21,906 (or 1.04%) compared to 2017.
- The net investment income for fiscal year 2018 decreased by \$1,394,229 (or 22.80%) compared to 2017 due mainly to a decrease in the net appreciation in the fair value of investments during fiscal year 2018 compared to fiscal year 2017.
- Benefit payments increased by \$73,898 (or 1.70%) during fiscal year 2018 compared to fiscal year 2017.
- During fiscal year 2018, there were 233 retirees and 426 general employees paying into the System or receiving benefits.

Using the Annual Financial Report

The basic financial statements reflect the activities of the System and are reported in the statements of fiduciary net position, the statements of changes in fiduciary net position, and the notes to the financial statements. All activities are recorded using the accrual basis of accounting and the economic resources measurement focus. The accrual basis of accounting recognizes increases and decreases in economic resources as soon as the underlying event or transaction occurs. Transactions are recognized when earned and incurred regardless of the timing of cash flows.

The statements of changes in fiduciary net position of the System focus on changes in economic resources during the period. Fiduciary net position (total assets less total liabilities) is used as a practical measure of economic resources. Accordingly, the System's statements of changes in fiduciary net position include all transactions and events that increase or decrease fiduciary net position, such as additions and deductions.

Statements of Fiduciary Net Position

The statements of fiduciary net position show the financial position of plan assets and liabilities by investment and accounting categories. The excess of assets over liabilities is reported as "fiduciary net position restricted for pensions." Over time, increases or decreases in fiduciary net position restricted for pensions may serve as a useful indicator of whether the financial position of the System is improving or deteriorating. The following condensed comparative summary of the statements of fiduciary net position as of June 30, 2018 and 2017, demonstrates that the System is primarily focused on the cash, receivables, investments, liabilities, and fiduciary net position restricted for pensions.

			% Increase
	2018	<u>2017</u>	(Decrease)
Cash and cash equivalents	\$ -	1,004,178	(100.00)%
Receivables	663,761	154,522	329.56%
Investments	55,703,631	51,967,105	7.19%
Total assets	56,367,392	53,125,805	6.10%
Liabilities	328,885	315,377	4.28%
Fiduciary net position restricted for pensions	\$ 56,038,507	52,810,428	6.11%

At June 30, 2018, cash and cash equivalents decreased by \$1,004,178 (or 100%). This decrease was due primarily to the significant increase in receivables which were not received by the System until after June 30, 2018. Due to market conditions, investments increased by \$3,736,526 (or 7.19%) during the fiscal year ended June 30, 2018.

Statements of Changes in Fiduciary Net Position

The statements of changes in fiduciary net position itemize additions, deductions, and changes in fiduciary net position restricted for pensions. The statements of changes in fiduciary net position demonstrate how the System's assets have changed during the fiscal years ended June 30, 2018 and 2017. The following condensed comparative summary of the statements of changes in fiduciary net position reflect the activities of the System in regard to employee and employer contributions, net investment income, benefits paid, refunds, administrative expenses, and the changes in fiduciary net position restricted for pensions.

Statements of Changes in Fiduciary Net Position, Continued

	2018	<u>2017</u>	% Increase (Decrease)
Additions:			
Contributions:			
Employer	\$ 2,073,681	2,095,587	(1.05)%
Employee	1,265,354	1,322,450	(4.32)%
Net investment income	 4,720,788	6,115,017	(22.80)%
Total additions	 8,059,823	9,533,054	(15.45)%
Deductions:			
Benefits paid to retirees and beneficiaries	4,418,207	4,344,309	1.70%
Refunds of contributions	369,553	910,000	(59.39)%
Administrative expenses	 43,984	29,687	48.16%
Total deductions	 4,831,744	5,283,996	(8.56)%
Changes in fiduciary net position	\$ 3,228,079	4,249,058	(24.03)%

Collections of employee and employer retirement contributions, as well as earnings from investments, provide the monies necessary to finance retirement benefits and cover administrative expenses. Contributions and net investment income totaled \$8,059,823 during the fiscal year ended June 30, 2018, which is a \$1,473,231 (or 15.45%) decrease in total additions from what was reported the previous fiscal year.

Employer contributions are based on a percentage of an employee's pay and decreased \$21,906 (or 1.04%) in 2018; the City's contribution rate was 10.00%. The amount of employee contributions decreased 4.32% in fiscal year 2018. Contribution levels are established by the Lawton City Code, Section 17-3-4-339 and may be amended by the Board of Pension Commissioners (the "Board"), with confirmation by the City Council. Effective June 27, 2011, covered employees are required to contribute 6.30% of their base salary or wages to the System. The City contributed an additional 10.00% of contributions in both fiscal years 2018 and 2017.

Net investment income was \$4,720,788 for fiscal year 2018, or a \$1,394,229 decrease, due mainly to a decrease in the net appreciation in the fair value of investments during fiscal year 2018. Interest was \$7,631 (or 4.83%) lower during fiscal year 2018. Dividends were \$994,739 (or 83.59%) higher during fiscal year 2018. Net appreciation in the fair value of investments was \$2,353,211 (or 46.60%) lower during fiscal year 2018.

Statements of Changes in Fiduciary Net Position, Continued

The primary deductions of a retirement system include the payment of benefits to retirees and beneficiaries, the refund of contributions to former members, and the cost of administering the retirement system. The benefits paid increased by \$73,898 (or 1.70%) during fiscal year 2018, mainly due to an increased/decreased number of retirees receiving benefits. Refunds typically represent a return of a nonvested portion of an employee's contribution made to the retirement system, which varies from year to year. Administrative expenses for the year ended June 30, 2018, were \$14,297 (or 48.16%) higher when compared to the previous fiscal year.

Analysis of Financial Position and Changes in Fiduciary Net Position

In order to analyze the System's financial position and changes in fiduciary net position during the reporting periods, the following topics are presented: membership, funding, total pension liability, and asset allocation.

Membership

As of July 1, the System's members were as follows:

	2018	2017
Retirees and beneficiaries receiving benefits Terminated employees entitled to benefits	233	232
not yet received	6	8
Current active employees:		
Vested	171	166
Nonvested	255	347
Total members	665	753

Funding

Funds are derived from the excess of additions over deductions and are accumulated to meet future benefit obligations to retirees and beneficiaries. This accumulated balance is referred to as the fiduciary net position restricted for pensions in the statements of fiduciary net position and the statements of changes in fiduciary net position presented in the financial statements. In addition to the basic financial statements and various note disclosures, this report also contains required supplementary information.

Total Pension Liability

The Total Pension Liability (TPL) is the actuarial accrued liability measured using the Entry Age Normal Cost Method.

Under the *Entry Age Normal Cost Method*, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the earnings (or service) of the individual between the entry age and assumed exit ages. The portion of this actuarial present value allocated to a valuation year is called the normal cost. The portion of this actuarial present value not provided for at a valuation date by the actuarial present value of future normal costs is called the actuarial accrued liability. It is equal to the theoretical asset accumulation had the plan always been in effect, all actuarial assumptions were perfectly met, and the employer contributed the normal cost each year.

The *Net Pension Liability* is the TPL less the market value of plan assets (referred to as the Fiduciary Net Position).

As of the June 30, 2018 and 2017, respective valuation dates, based on the actuarial assumptions specified, these values were:

Total pension liability:		2018	2017
Active employees Retirees and beneficiaries	\$	45,844,534 43,080,231	41,030,844 45,720,177
	\$	88,924,765	86,751,021
The System's fiduciary net position	<u>\$</u>	56,038,507	52,810,428
The City of Lawton's net pension liability	\$	32,886,258	33,940,593
The System's fiduciary net position as a percentage of the total pension liability		<u>63.02</u> %	<u>60.88</u> %

Total Pension Liability, Continued

Valuation date: July 1, 2018 July 1, 2017

Actuarial cost method: Entry age normal Entry age normal

Amortization method: Level dollar Level dollar

Remaining amortization period: 30 years 30 years

Asset valuation method: Fair market value Fair market value

Actuarial assumptions:

Interest rate: 6.75% 6.75%
Pay increases: 4.25% 4.25%

Mortality: RP-2000 with RP-2000 with

cohort projection cohort projection

Retirement rates: City of Lawton experience City of Lawton experience

Turnover: Oklahoma municipal Oklahoma municipal

experience experience

COLA's: No provision has been made No provision has been made

for automatic post-retirement cost-of-living adjustments. cost-of-living adjustments.

Asset Allocation

On November 15, 2007, both the investment objectives and the money manager were changed. On October 25, 2012, the target asset allocation was changed from 65% bonds and 35% equities to 50% each (with a 20% acceptable variance). At the 3rd quarter meeting on April 28, 2016, the benchmark was updated to match the Portfolio Asset Allocation Target Objectives listed within the System's Statement of Investment Policy, Objectives, Guidelines and Goals. The changes to the Performance Goals section of the Pension Trust Investment Policy provides two options of evaluation criteria of investment portfolio performance by using either the actuarial interest rate assumption of 6.75% or a benchmark based on a blend of 16% Russell 1000 Value, 16% Russell 1000 Growth, 6% MSCI AC World ex US gross, 4% Russell Midcap Value, 4% Russell Midcap Growth, 2% Russell 2000 Value, 2% Russell 2000 Growth, 43% Barclays Aggregate Bond, 5% HFRI Fund Weighted composite, and 2% CITI 90 Day Treasury, and by also adding an additional measurement time period of 10 years.

The allocation of the portfolio on June 30, 2018, was 68.70% equities with the remaining 31.30% in bonds, alternatives, and cash. This allocation was within the permissible range. The annual dollar-weighted return for the year ended June 30, 2018, was 9.20%, the 5-year return was 6.72%, and the return from November 15, 2007, through June 30, 2018, was 5.38%. The beginning balance on November 15, 2007, was \$34,679,131; the account has had net withdrawals of \$5,994,874 and net investment earnings of \$26,169,482 through June 30, 2018. The portfolio's 9.17% time-weighted return outperformed both the actuarial 6.75% and the System's benchmark 6.86% time-weighted return for fiscal year 2018. All returns noted above are net of fees.

Market Environment and Results

The investment market conditions were positive for equity markets, with sanguine results in the first half of the fiscal year followed by a volatile second half. The bond market represented by the Barclays Aggregate was slightly negative, down (0.40)%, with the 10-year treasury yields rising from 2.30% to 2.85%. The portfolio was positioned for those market conditions which allowed the portfolio's performance of 9.17% to outperform both the actuarial 6.75% and the System's benchmark 6.86%. The fiduciary net position restricted for pensions of the System increased from \$52.81 million to \$56.04 million from July 1, 2017, to June 30, 2018.

Major Initiatives

The Board worked closely with the City's Finance and Human Resources Departments, as well as the City Attorney's office, in an effort to address the unfunded liabilities and the reduction in the percentage funded with the City's Pension Program. The Board hired a firm that specializes in pension actuaries to present several alternatives to address the projected shortfalls in the System. The firm presented several alternatives which required either increased contributions or decreased benefits in order to make the System solvent long-term. The Board reviewed the alternatives with each of the departments mentioned above and decided on a plan that incorporates both an increase in contributions, as well as a decrease in benefits for all newhires joining the City's general employee group beginning July 1, 2011. During the year ended June 30, 2017, a defined contribution plan was established for employees hired after June 30, 2017, and the defined benefit pension plan was closed to new entrants effective July 1, 2017. The approval of these System changes will help ensure that the System will remain solvent for many years into the future.

The Board recommended that each employee be more informed about the status of their individual pension account. Therefore, the Human Resources Department agreed to budget for and hire the same firm who performed the actuary studies to prepare a statement for each individual employee regarding the status of their pension. These statements would be provided once a year to the employee either at the end of the fiscal year or at the end of the calendar year.

Contacting the System's Financial Management

This financial report is designed to provide citizens, taxpayers, members, and others with a general overview of the System's finances and to show accountability for money it receives, disburses, and is entrusted with. Questions concerning any data provided in this report or requests for additional information should be directed to the City of Lawton, 212 S.W. 9th Street, Lawton, Oklahoma 73501.

STATEMENTS OF FIDUCIARY NET POSITION

June 30,	2018	2017
Assets		
Cash and cash equivalents	<u>\$ - </u>	1,004,178
Receivables:		
Employer's contributions	388,614	67,151
Employees' contributions	236,716	45,368
Accrued interest	38,431	42,003
Total receivables	663,761	154,522
Investments, at fair value:		
U.S. government securities and agencies	1,641,174	1,650,112
Common stock	8,927,757	11,469,238
Mutual funds	44,152,589	37,530,307
Other investments	982,111	1,317,448
Total investments, at fair value	55,703,631	51,967,105
Total assets	56,367,392	53,125,805
Liabilities		
Net overdraft	53,744	-
Accounts payable	275,141	315,377
Total liabilities	328,885	315,377
Fiduciary net position restricted for pensions	\$ 56,038,507	52,810,428

See Independent Auditors' Report. See accompanying notes to financial statements.

STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION

Years Ended June 30,	2018	2017
Additions:		
Contributions:	\$ 2,07	22 601 2 005 507
Employee	' '	73,681 2,095,587 1,322,450
Employee		1,322,450
Total contributions	3,33	3,418,037
Investment income:		
Net appreciation in fair value of investments	2,69	5,049,330
Interest	15	50,273 157,904
Dividends	2,18	34,744 1,190,005
Total investment income	5,03	6,397,239
Less investment expense	(31	0,348) (282,222)
Net investment income	4,72	6,115,017
Total additions	8,05	9,533,054
Deductions:		
Benefits paid to retirees and beneficiaries	4,41	8,207 4,344,309
Refunds of contributions	36	59,553 910,000
Administrative expenses	4	29,687
Total deductions	4,83	5,283,996
Changes in fiduciary net position	3,22	4,249,058
Fiduciary net position restricted for pensions:		
Beginning of year	52,81	0,428 48,561,370
End of year	\$ 56,03	52,810,428

See Independent Auditors' Report. See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

June 30, 2018 and 2017

(1) <u>DESCRIPTION OF THE SYSTEM</u>

On November 1, 1970, the City of Lawton, Oklahoma (the "City") established the Employee Retirement System of the City of Lawton, Oklahoma (the "System") and a related Pension Trust to accumulate funds to provide retirement benefits for eligible employees of the City. The System, a single-employer defined benefit pension plan, was restated in its entirety by City Ordinance Number 692 on November 1, 1975. The last amendment was signed on June 30, 2011. The defined benefit pension plan was closed to new entrants effective July 1, 2017. The System is administered by the Board of Pension Commissioners (the "Board"). The Commissioners are appointed by the City for 5-year terms.

During the year ended June 30, 2017, the City established a defined contribution plan for employees hired after June 30, 2017. With the creation of the defined contribution plan, employees hired after June 30, 2017, are prohibited from participating in the City's defined benefit pension plan. Employees currently enrolled in the defined benefit pension plan will continue to participate and will not be allowed to also participate in the defined contribution plan. The City will continue to fund the defined benefit pension plan and also fund the defined contribution plan. The City will match 3.50% of employee contributions into the defined contribution plan and also contribute 6.50% of employee pay to the defined benefit pension plan.

The following provides only general information. Participants should refer to the Pension Trust Agreement, City Ordinance Number 692, and the amendments in City Ordinance Number 90.26, Section 17-339 for a more complete description of the System's provisions.

Covered Employees

Covered employees include all full-time employees of the City, excluding persons compensated on a contractual or fee basis, and police officers or firefighters eligible and participating in the State of Oklahoma Police or Fire Pension systems. At June 30, 2018, there were 233 retirees receiving benefits, 426 current active members, and 6 terminated employees entitled to benefits not yet received.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(1) <u>DESCRIPTION OF THE SYSTEM, CONTINUED</u>

Benefits

Benefits are established by the Lawton City Code, Section 17-3-4-339 and may be amended by the Board, with confirmation by the City Council. The amount of the monthly benefit payable to a member who retires on or after July 1, 1998, is equal to 2.30% of the member's average monthly compensation multiplied by the member's total number of years of creditable service. Upon retirement on an early retirement date, the member may receive a monthly benefit which will commence on the next day after his last day of City service and be payable on the last day of each month thereafter during his lifetime. The amount of each monthly payment shall be computed in the same manner as for a normal retirement benefit, reduced by 5/12% for each complete month by which the member's early retirement date precedes his normal retirement date. Disability retirement benefits for a member who prior to eligibility for normal retirement becomes totally and permanently disabled may also be paid subject to certain requirements. The System is evaluated every 2 years for the possibility of cost-of-living increases.

Funding Policy

The City's funding policy requires that the System be funded by meeting the accruing normal cost of the System (that is, the cost attributable to the service rendered by participants during the year) and amortize the unfunded actuarial liability of the System over a period of 30 years.

Vesting

Participants are immediately vested in their contributions plus earnings calculated at 2% over the U.S. Treasury bill rate, not to exceed 6% per annum thereon. Vesting in the City's contribution portion is based on years of service, with a participant becoming 100% vested after 10 years of credited service.

Deferred Vested Benefit

A participant of any age who has completed at least 10 years of creditable service is entitled to a monthly benefit determined in the same manner as early retirement for consideration of service and compensation to date of termination. The benefit is deferred to a normal retirement date, but a reduced benefit may be paid within the 10-year period preceding normal retirement date. The reduction is the same as for early retirement. A participant entitled to the deferred vested benefit may elect to receive a lump sum amount equal to that employee's contribution accumulation plus earnings thereon and the City's contribution portion in lieu of the monthly benefit.

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The System's financial statements are prepared using the accrual basis of accounting. Participant contributions are recognized in the period in which the contributions are due. Employer contributions to the System are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the System. The financial statements are in conformity with provisions of the Governmental Accounting Standards Board Statement No. 67, Financial Reporting for Pension Plans—an amendment of GASB Statement No. 25 (GASB 67).

Recent Accounting Pronouncements

In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (GASB 75). GASB 75 addresses employer and governmental non-employer contributing entities' accounting and financial reporting when participating in an other postemployment benefit (OPEB) plan. This statement requires proper recognition of OPEB liabilities by employers and requires a more comprehensive measure of OPEB expense. More robust disclosures will also improve transparency and accountability. GASB 75 is effective for financial statements for the periods beginning after June 15, 2017. The System adopted GASB 75 effective July 1, 2017, for the June 30, 2018, reporting year. The adoption had no significant impact on the financial statements.

In March 2016, GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements* (GASB 81). GASB 81 provides recognition and measurement guidance for situations in which a government is one of the beneficiaries of an irrevocable split-interest agreement. Irrevocable split-interest agreements are a type of giving by a donor to provide resources to two or more beneficiaries, including governments. GASB 81 provides the recognition and reporting requirements applicable when a government is one of the parties to such an agreement. The System adopted GASB 81 effective July 1, 2017, for the June 30, 2018, reporting year. The adoption had no significant impact on the financial statements.

In November 2016, GASB issued Statement No. 83, *Certain Asset Retirement Obligations* (GASB 83). GASB 83 provides accounting and reporting requirements for certain asset retirement obligations (ARO's) that arise from legally enforceable liabilities associated with the retirement of certain tangible capital assets. ARO's require an internal and external obligating event and the costs to be reasonably estimable for the incurrence of such a liability. The System will adopt GASB 83 effective July 1, 2018, for the June 30, 2019, reporting year. The System does not expect GASB 83 to have a significant impact on the financial statements.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(2) <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, CONTINUED</u>

Recent Accounting Pronouncements, Continued

In January 2017, GASB issued Statement No. 84, *Fiduciary Activities* (GASB 84). GASB 84 improves guidance regarding the recognition and reporting of fiduciary activities. GASB 84 identifies four types of reportable fiduciary fund types, including 1) pension (and other employee benefit) trust funds, 2) investment trust funds, 3) private-purpose trust funds, and 4) custodial funds. GASB 84 outlines the accounting and disclosure requirements for operating structures that qualify as a fiduciary activity. The System will adopt GASB 84 effective July 1, 2019, for the June 30, 2020, reporting year. The System does not expect GASB 84 to have a significant impact on the financial statements.

In March 2017, GASB issued Statement No. 85, *Omnibus 2017* (GASB 85). GASB 85 clarified several practice issues identified during the application of earlier GASB pronouncements. GASB 85 addresses topics including the blending of component units, goodwill and negative goodwill, fair value measurement and application, employer accounting and reporting for pensions and OPEB, and reporting by OPEB plans. The System adopted GASB 85 on July 1, 2017, for the June 30, 2018, reporting year. The adoption had no significant impact on the financial statements.

In May 2017, GASB issued Statement No. 86, *Certain Debt Extinguishment Issues* (GASB 86). GASB 86 provides guidance regarding the in-substance defeasance of debt. Normally, a government will issue new debt at favorable rates and place the proceeds in trust to eliminate the liability of an existing debt. GASB 86 provides accounting and reporting guidance for situations where a government irrevocably sets aside cash and other assets to defease an existing debt. Guidance also addresses prepaid insurance related to extinguished debt and the financial valuation and disclosure of other assets used to defease debt. The System adopted GASB 86 on July 1, 2017, for the June 30, 2018, reporting year. The adoption had no significant impact on the financial statements.

In June 2017, GASB issued Statement No. 87, *Leases* (GASB 87). GASB 87 provides accounting and reporting guidance for leases, effectively considering most leases, other than those for terms of less than one year, as capital leases. GASB 87 guides that lessee's will recognize a lease liability at the outset of the lease, and an intangible right-to-use lease asset. The liability will be amortized as payments are made, and the asset will generally be depreciated over the shorter of the lease term or the service life of the asset. The System will adopt GASB 87 on July 1, 2020, for the June 30, 2021, reporting year. The System does not expect GASB 87 to have a significant impact on the financial statements.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(2) <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, CONTINUED</u>

Recent Accounting Pronouncements, Continued

In March 2018, GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements (GASB 88). GASB 88 provides certain clarifications regarding debt as a liability and identifies additional required disclosures related to debt, including direct borrowings and direct placements of debt. The System will adopt GASB 88 on July 1, 2019, for the June 30, 2020, reporting year. The System does not expect GASB 88 to have a significant impact on the financial statements.

In June 2018, GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period (GASB 89). GASB 89 directs that interest costs incurred during the construction period of an asset be expensed in the period incurred. GASB 89 changes previous guidance regarding capitalized construction costs where such costs were typically included in the capitalized cost of the asset constructed and depreciated over time. The System will adopt GASB 89 on July 1, 2020, for the June 30, 2021, reporting year. The System does not expect GASB 89 to significantly impact the financial statements.

Investment Valuation and Income Recognition

The System's investments in U.S. government securities and agencies, common stock, and mutual funds are stated at fair value, which is determined by quoted market prices. The System's investments in judgments are valued at original judgment value, less principal collected, since no quoted market price is available. Purchases and sales of securities are recorded on a trade date basis, while interest income is recorded on the accrual basis.

The System presents in the statements of changes in fiduciary net position, the net appreciation (depreciation) in the fair value of its investments, which includes realized gains and losses and unrealized gains and losses on those investments.

Use of Estimates

The preparation of the System's financial statements in conformity with accounting principles generally accepted in the United States requires the administrator to make significant estimates and assumptions that affect the reported amounts of fiduciary net position restricted for pensions at the date of the financial statements and the actuarial information included in Exhibits I–V included in the required supplementary information (RSI) as of the benefit information date, the changes in fiduciary net position during the reporting period and, when applicable, the disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(2) <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, CONTINUED</u>

Risks and Uncertainties

Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the risks associated with certain investment securities, it is at least reasonably possible that changes in the value of investment securities will occur in the near term and that such changes could materially affect amounts reported in the statements of fiduciary net position.

Contributions to the System and the actuarial information included in the RSI are reported based on certain assumptions pertaining to interest rates, inflation rates, and employee compensation and demographics. Due to the changing nature of these assumptions, it is at least reasonably possible that changes in these assumptions may occur in the near term and due to the uncertainties inherent in setting assumptions, that the effect of such changes could be material to the financial statements.

Net Overdraft

Due to a delay in the transfer of employer and employee contributions from the City during the year ended June 30, 2018, the System had a net overdraft balance of \$53,744 for its cash and cash equivalents at June 30, 2018. The System received all contributions receivable from the City subsequent to June 30, 2018, and the net overdraft was relieved.

Receivables

At June 30, 2018 and 2017, the System had no long-term receivables. All the receivables reflected in the statements of fiduciary net position are expected to be received and available for use by the System in its operations. Also, no allowance for any uncollectible portions is considered necessary.

Investments

<u>Investment Allocation Policy</u>—The Board's investment allocation policy will currently maintain approximately 50% of assets in equity instruments, 40% domestic and 10% international, including mutual funds and exchange-traded funds; and 50% of assets in cash and fixed income, including Federal Deposit Insurance Corporation (FDIC) insured bonds, U.S. government bonds, U.S. government agency bonds, mutual funds, and exchange-traded funds (with a 20% acceptable variance). The allocation of the portfolio on June 30, 2018, was 69% equities with the remaining 31% in bonds, alternatives, and cash. This allocation was within the permissible range.

<u>Significant Investment Policy Changes Made During the Year</u>—No significant investment policy changes were made during the year ended June 30, 2018 or 2017.

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(2) <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, CONTINUED</u>

Investments, Continued

<u>Rate of Return</u>—For the years ended June 30, 2018 and 2017, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 9.20% and 13.15%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested as defined by GASB 67.

<u>Method Used to Value Investments</u>—As a key part of the System's activities, it holds investments that are measured and reported at fair value on a recurring basis. Accounting principles generally accepted in the United States establish a fair value hierarchy for the determination and measurement of fair value. This hierarchy is based on the type of valuation inputs needed to measure the fair value of an asset. The hierarchy generally is as follows:

Level 1—Unadjusted quoted prices in active markets for identical assets.

Level 2—Quoted prices for similar assets, or inputs that are observable or other forms of market corroborated inputs.

Level 3—Pricing based on best available information, including primarily unobservable inputs and assumptions market participants would use in pricing the asset.

Income Tax Status

The Internal Revenue Service has determined and informed the System by a letter dated August 25, 2016, that the System is designed in accordance with applicable sections of the Internal Revenue Code.

Date of Management's Review of Subsequent Events

Management has evaluated subsequent events through January 16, 2019, the date which the financial statements were available to be issued, and determined that no subsequent events have occurred that require adjustment to or disclosure in the financial statements.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(3) <u>CONTRIBUTIONS</u>

The contribution rate for employees through June 26, 2011, was 5.30%. Contribution levels are established by the Lawton City Code, Section 17-3-4-339 and may be amended by the Board, with confirmation by the City Council. The City's contribution rate was 9.00% from July 1, 2010, to June 26, 2011. Effective June 27, 2011, covered employees are required to contribute 6.30% of their base salary or wages to the System and the City is required to contribute 10.00%. Contributions are subject to certain limitations. Administrative costs are paid by the System.

The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

(4) DEPOSITS AND INVESTMENTS

Deposit Custodial Credit Risk

Custodial credit risk is the risk that in the event of a bank failure, the System's deposits may not be returned to it. The System requires that financial institutions pledge collateral securities to secure the deposits of the System in each institution. At June 30, 2018, the System's deposits were fully insured by the FDIC or collateralized.

Investment Custodial Credit Risk

For investments, custodial credit risk is the risk that in the event of the failure of the counterparty, the System will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. All of the System's investments in government agencies and common stock are held by the investment's counterparty, in the name of the System. The System's investments in U.S. government obligations are not considered to have credit risk. The credit rating for the government agency investments was AA+ as assigned by the credit rating agency Standard & Poor's.

Concentrations of Credit Risk

The System places no limit on the amount the System can invest in any one type of issuer. For disclosure purposes, investments in mutual funds and common stock are excluded. There were no investments by issuer that accounted for 5% or more of the System's total fiduciary net position at June 30, 2018 or 2017.

The net change in fair value of investments shown in the financial statements takes into account all changes in fair value that occurred during the year. Fair value amounts for individual investments fluctuate based on changes in the market interest rates available to investors.

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(4) <u>DEPOSITS AND INVESTMENTS, CONTINUED</u>

Investment Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The System does not have a formal policy that limits investment maturities as a means of managing its exposure to fair value losses from increasing interest rates. Investments in equity instruments are not subject to investment interest rate risk. The System's investments with maturity dates at June 30 were as follows:

		Years				
			1 or More	5 or More	10 or	Total
	Rating	Less than 1	Less than 5	Less than 10	<u>More</u>	Fair Value
U.S. government						
securities and agencies:						
FHLMC	AA+	\$ -	-	-	425,253	425,253
FNMA	AA+	-	-	-	1,210,466	1,210,466
GNMA	AA+				5,455	5,455
		<u>\$</u>			1,641,174	1,641,174
2017						
U.S. government						
securities and						
agencies:						
FHLMC	AA+	\$ -	-	-	410,949	410,949
FNMA	AA+	-	-	_	1,228,290	1,228,290
GNMA	AA+	<u>-</u>			10,873	10,873
				· · · · · · · · · · · · · · · · · · ·		
		\$ -			1,650,112	1,650,112

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(4) <u>DEPOSITS AND INVESTMENTS, CONTINUED</u>

Investments Measured at Fair Value

		Tail Value Measurements at		
		Reporting Date Using		
		Quoted		
		Prices		
		in Active	Significant	
		Markets for	Other	Significant
	Amounts	Identical	Observable	Unobservable
	Measured at	Assets	Inputs	Inputs
	Fair Value	(Level 1)	(Level 2)	(Level 3)
June 30, 2018				
U.S. government securities				
and agencies	\$ 1,641,174	-	1,641,174	-
Common stock	8,927,757	8,927,757	-	-
Mutual funds	44,152,589	44,152,589	-	-
Other investments	982,111			982,111
Total investments measured				
at fair value	\$ 55,703,631	53,080,346	1,641,174	982,111
June 30, 2017				
U.S. government securities				
and agencies	\$ 1,650,112	-	1,650,112	-
Common stock	11,469,238	11,469,238	-	-
Mutual funds	37,530,307	37,530,307	-	-
Other investments	1,317,448			1,317,448
Total investments measured				
at fair value	\$ 51,967,105	48,999,545	1,650,112	1,317,448

Fair Value Measurements at

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(4) <u>DEPOSITS AND INVESTMENTS, CONTINUED</u>

Other Investments

Other investments of \$982,111 and \$1,317,448 as of June 30, 2018 and 2017, respectively, consisted of judgments rendered against the City which have been purchased by the System. The System purchases the judgments directly from the claimants. Since there is no quoted market price available for valuing these judgments, they are valued in the financial statements at original purchase price less principal collected to date and are considered level 3 investments. One-third of the original judgment amount is payable, with interest, each year. The post judgment interest rate was 6.50% and 5.75% as of June 30, 2018 and 2017, respectively.

As the judgments are paid over a 3-year period and bear reasonable interest, their carrying value approximates market value and no adjustments in value have been made.

The System expects to collect the June 30, 2018, outstanding balance over the following years:

Fiscal Year Ending June 30,	<u>I</u>	<u>Principal</u>	<u>Interest</u>
2019	\$	567,495	57,138
2020		304,799	24,293
2021		109,817	6,397
	\$	982,111	87,828

The judgments are considered investments, as the collection is based on tax assessments and interest is paid on the outstanding balance.

(5) <u>NET PENSION LIABILITY OF THE CITY OF LAWTON</u>

The components of the net pension liability for the City at June 30 were as follows:

	2018	2017
Total pension liability	\$ 88,924,765	86,751,021
The System's fiduciary net position	 56,038,507	52,810,428
The City's net pension liability	\$ 32,886,258	33,940,593
The System's fiduciary net position as a percentage of the total pension liability	<u>63.02</u> %	<u>60.88</u> %

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(5) <u>NET PENSION LIABILITY OF THE CITY OF LAWTON, CONTINUED</u>

<u>Actuarial Assumptions</u>—The total pension liability was determined by an actuarial valuation as of July 1, 2018 and 2017, using the following actuarial assumptions, applied to all prior periods included in the measurement:

	2018	<u>2017</u>
Inflation:	2.50%	2.50%
Salary increases:	4.25%	4.25%
Investment rate of return, net of investment expenses:	6.75%	6.75%
Mortality:	Pre-retirement mortality rates were based on the RP-2000 Blue Collar Healthy Employees with Generation Projection. Post-retirement mortality rates were based on the same table as pre-retirement mortality rates. Disabled pensioners' mortality rates were based on the RP-2000 Blue Collar Table.	Pre-retirement mortality rates were based on the RP-2000 Blue Collar Healthy Employees with Generation Projection. Post-retirement mortality rates were based on the same table as pre-retirement mortality rates. Disabled pensioners' mortality rates were based on the RP-2000 Blue Collar Table.

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 (2.50%) and deducting expenses. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2018, are summarized in the following table:

		Long-Term Expected
Asset Class	Target Allocation	Real Rate of Return
Domestic equity	62.50%	6.00%
International equity	7.50%	6.20%
Fixed income	20.00%	2.75%
Government securities	10.00%	2.25%

See Independent Auditors' Report.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(5) <u>NET PENSION LIABILITY OF THE CITY OF LAWTON, CONTINUED</u>

The discount rate used to measure the total pension liability was rounded down to 6.75%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that City contributions will be 10% of pay with the possibility of supplementary contributions. Effective July 1, 2017, new-hires will participate in a defined contribution plan, the City will match 3.50% of employee contributions and make contributions of 6.50% of their pay to the System.

If no additional contribution is made by the City, the closed group projection shows a depletion date at year 100. The blended rate of return is the same as the long-term rate of return of 6.75%.

<u>2018</u>

The following presents the net pension liability of the City as of June 30, 2018, calculated using the discount rate of 6.75%, as well as what the System's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.75%) or 1 percentage point higher (7.75%) than the current rate:

		% Decrease (5.75%)	Current Discount Rate (6.75%)	1% Increase (7.75%)	
Total pension liability The System's fiduciary net position	\$	99,107,788 56,038,507	88,924,765 56,038,507	80,346,445 56,038,507	
The City's net pension liability	<u>\$</u>	43,069,281	32,886,258	24,307,938	

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(5) <u>NET PENSION LIABILITY OF THE CITY OF LAWTON, CONTINUED</u>

2017

The following presents the net pension liability of the City as of June 30, 2017, calculated using the discount rate of 6.75%, as well as what the System's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.75%) or 1 percentage point higher (7.75%) than the current rate:

	1% Decrease (5.75%)	Current Discount Rate (6.75%)	1% Increase (7.75%)
Total pension liability The System's fiduciary net position	\$ 96,586,142 52,810,428	86,751,021 52,810,428	78,462,645 52,810,428
The City's net pension liability	\$ 43,775,714	33,940,593	25,652,217

(6) TERMINATION OF THE SYSTEM

In the event that the System is terminated, after payment of all debts, expenses, and obligations of the System, any remaining cash and/or property shall be distributed on a pro rata basis to the System's participants based upon each participant's contributions.

(7) CONTINGENCIES

The System's actuary estimated that a City contribution of 16.74% of participant payroll would be needed to meet the statutory funding standard for the year ended June 30, 2019. The City's contribution rate of 10% is short of this standard. Increased employee contributions could also be used to replace some of the deficiency. The growing net pension liability illustrates that there is little chance that the City's contribution rate and the employee contribution rate can maintain the System over the lifetime of the participant group. Future contribution requirements will become higher and higher if the contribution rate is not increased. Benefits for employees hired after June 30, 2011, were changed from a final average pay formula to a career average pay formula using the 2.30% multiplier.

NOTES TO FINANCIAL STATEMENTS, CONTINUED

(8) TRANSACTIONS WITH THE CITY

Employer contributions received from the City were \$2,073,681 and \$2,095,587 for the years ended June 30, 2018 and 2017, respectively, and are shown on the statements of changes in fiduciary net position. Employer contributions receivable from the City were \$388,614 and \$67,151 as of June 30, 2018 and 2017, respectively, and are shown on the statements of fiduciary net position. Other investments of \$982,111 and \$1,317,448 as of June 30, 2018 and 2017, respectively, consisted of judgments rendered against the City which have been purchased by the System.



INDEPENDENT AUDITORS' 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

Board of Pension Commissioners Employee Retirement System of the City of Lawton, Oklahoma

We have audited, in accordance with the auditing standards generally accepted in the United States 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 Employee Retirement System of the City of Lawton, Oklahoma (the "System"), a component unit of the City of Lawton, Oklahoma, which comprise the statement of fiduciary net position as of June 30, 2018, and the related statement of changes in fiduciary net position for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated January 16, 2019. Our report includes an explanatory paragraph disclaiming an opinion on required supplementary information.

Internal Control Over Financial Reporting

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

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 System'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 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. We did identify a deficiency in internal control, described in a separate letter dated January 16, 2019, that we consider to be a significant deficiency.

(Continued)

INDEPENDENT AUDITORS' 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, CONTINUED

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the 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*.

Purpose of This Report

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 System'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 System's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Finley + Cook, PLLC

Shawnee, Oklahoma January 16, 2019

SUPPLEMENTARY INFORMATION REQUIRED BY GOVERNMENTAL ACCOUNTING STANDARDS BOARD STATEMENT NO. 67

SCHEDULE OF CHANGES IN THE CITY OF LAWTON'S NET PENSION LIABILITY

Last 5 Fiscal Years					
	2018	2017	2016	2015	2014
Total pension liability					
Service cost	\$ 2,361,162	2,372,993	2,355,200	2,377,346	2,421,405
Interest	5,855,694	5,597,236	5,404,378	5,344,966	5,130,920
Changes of benefit terms	-	-	-	-	-
Differences between expected	(1.055.050)	1 112 002	22.241	(2.102.217)	(20.066
and actual experience	(1,255,352)	1,113,082	23,241	(2,103,217)	620,866
Changes in assumptions Benefit payments, including	-	-	-	-	-
refunds of member contributions	(4,787,760)	(5,254,309)	(4,925,671)	(4,738,899)	(5,002,127)
Net change in total					
pension liability	2,173,744	3,829,002	2,857,148	880,196	3,171,064
pension internet	2,173,744	3,027,002	2,037,140	000,170	3,171,004
Total pension liability—beginning	86,751,021	82,922,019	80,064,871	79,184,675	76,013,611
Total pension liability—ending (a)	\$ 88,924,765	86,751,021	82,922,019	80,064,871	79,184,675
The System's fiduciary net position					
Contributions—City of Lawton	\$ 2,073,681	2,095,587	2,068,439	2,021,594	2,144,570
Contributions—members	1,265,354	1,322,450	1,296,400	1,279,749	1,311,923
Net investment income (loss) Benefit payments, including	4,720,788	6,115,017	(812,694)	853,379	5,604,962
refunds of member contributions	(4,787,760)	(5,254,309)	(4,925,671)	(4,733,825)	(5,002,127)
Administrative expense	(43,984)	(29,687)	(31,020)	(25,012)	(26,618)
Net change in the System's					
fiduciary net position	3,228,079	4,249,058	(2,404,546)	(604,115)	4,032,710
The System's fiduciary net position—					
beginning	52,810,428	48,561,370	50,965,916	51,570,031	47,537,321
The System's fiduciary net position—					
ending (b)	\$56,038,507	52,810,428	48,561,370	50,965,916	51,570,031
The City of Lawton's					
net pension liability (a) - (b)	\$ 32,886,258	33,940,593	34,360,649	29,098,955	27,614,644

Information to present a 10-year history is not readily available.

See Independent Auditors' Report.

SCHEDULE OF THE CITY OF LAWTON'S NET PENSION LIABILITY

Last 5 Fiscal Years					
	2018	2017	2016	2015	2014
Total pension liability The System's fiduciary net position	\$ 88,924,765 _ 56,038,507	86,751,021 52,810,428	82,922,019 48,561,370	80,064,871 50,965,916	79,184,675 51,570,031
The City of Lawton's net pension liability	\$ 32,886,258	33,940,593	34,360,649	29,098,955	27,614,644
The System's fiduciary net position as a percentage of the total pension liability	63.02%	<u>60.88</u> %	<u>58.56</u> %	<u>63.66</u> %	<u>65.13</u> %
Covered payroll	\$19,969,869	21,452,987	20,903,375	20,580,295	20,593,547
The City of Lawton's net pension liability as a percentage of covered payroll	<u>164.68</u> %	<u>158.21</u> %	<u>164.38</u> %	<u>141.39</u> %	<u>134.09</u> %

Information to present a 10-year history is not readily available.

See Independent Auditors' Report.

SCHEDULE OF CONTRIBUTIONS FROM THE CITY OF LAWTON

Last 6 Fiscal Years						
	2018	2017	2016	2015	2014	2013
Actuarially determined contribution	\$ 3,590,720	3,669,120	3,271,543	3,179,977	3,225,198	3,182,857
The City of Lawton's contribution	2,073,681	2,095,587	2,068,439	2,021,594	2,144,570	2,239,853
Contribution deficiency	\$ 1,517,039	1,573,533	1,203,104	1,158,383	1,080,628	943,004
Covered payroll*	\$21,452,987	20,903,375	20,580,295	20,593,547	21,615,172	22,095,022
Contributions as a percentage of covered payroll	<u>9.67</u> %	10.03%	10.05%	<u>9.82</u> %	<u>9.92</u> %	10.14%

Information to present a 10-year history is not readily available.

See Independent Auditors' Report.

^{*}Covered payroll is based on a projection of pay using a snapshot census at the beginning of the year. Contributions measured as a percent of covered payroll will not precisely match the statutory 10% employer contribution rate due to hires, terminations, and pay raises during the year.

SCHEDULE OF INVESTMENT RETURNS

Last 6 Fiscal Years						
	2018	2017	2016	2015	2014	2013
Annual money-weighted rate of return, net of investment expense, as defined by GASB 67	<u>9.20</u> %	<u>13.15</u> %	(<u>1.88</u>)%	<u>1.54</u> %	12.36%	<u>8.04</u> %

Information to present a 10-year history is not readily available.

See Independent Auditors' Report.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

June 30, 2018

The information presented in the required supplementary schedules was determined as part of an actuarial valuation by independent enrolled actuaries (Dean Actuaries, LLC). Additional information as of the July 1, 2018, valuation follows:

Assumptions

Actuarial cost method: Entry age normal

Asset valuation method: Fair market value

Amortization method: Level dollar

Remaining amortization: 30 years

Actuarial assumptions:

Investment rate of return: 6.75%

Projected salary increases*: 4.25% per year (3.00% general increases and

1.25% allowance for promotions)

Cost-of-living adjustments: None

Mortality: RP-2000 with cohort projection
Retirement rates: City of Lawton experience
Turnover: Oklahoma municipal experience

^{*}Includes inflation at 2.50%.