Illustration - Note Disclosures and Required Supplementary Information for a Cost-Sharing employer in ERS in which contributions for employees are funded by the State of Georgia.

[Note: This illustration includes only note disclosures and required supplementary information required by GASB Statement 68. The circumstances of this example employer do not include all circumstances for which note disclosures and required supplementary information should be presented.]

Local County Tax Office Notes to the Financial Statements For the Year Ended June 30, 2018

(Dollar amounts in thousands)

### **Note X - Summary of Significant Accounting Policies**

**Pensions:** For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Employees' Retirement System (ERS) and additions to/deductions from ERS's fiduciary net position have been determined on the same basis as they are reported by ERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### Note X - Retirement Benefits

[This illustration provides an example of note disclosures of an employer participating only in ERS. If employees were provided with benefits through more than one defined benefit pension plan, the employer should disclose information required by paragraph 74 of Statement 68 and should apply the requirements of paragraph 75 of Statement 68.]

#### General Information about the Employees Retirement System

**Plan description:** ERS is a cost-sharing multiple-employer defined benefit pension plan established by the Georgia General Assembly during the 1949 Legislative Session for the purpose of providing retirement allowances for employees of the State of Georgia and its political subdivisions. ERS is directed by a Board of Trustees. Title 47 of the O.C.G.A. assigns the authority to establish and amend the benefit provisions to the State Legislature. ERS issues a publicly available financial report that can be obtained at www.ers.ga.gov/financials.

**Benefits provided**: The ERS Plan supports three benefit tiers: Old Plan, New Plan, and Georgia State Employees' Pension and Savings Plan (GSEPS). Employees under the old plan started membership prior to July 1, 1982 and are subject to plan provisions in effect prior to July 1, 1982. Members hired on or after July 1, 1982 but prior to January 1, 2009 are new plan members subject to modified plan provisions. Effective January 1, 2009, new state employees and rehired state employees who did not retain membership rights under the Old or New Plans are members of GSEPS. ERS members hired prior to January 1, 2009 also have the option to irrevocably change their membership to GSEPS.

Under the old plan, the new plan, and GSEPS, a member may retire and receive normal retirement benefits after completion of 10 years of creditable service and attainment of age 60 or 30 years of creditable

service regardless of age. Additionally, there are some provisions allowing for early retirement after 25 years of creditable service for members under age 60.

Retirement benefits paid to members are based upon the monthly average of the member's highest 24 consecutive calendar months, multiplied by the number of years of creditable service, multiplied by the applicable benefit factor. Annually, postretirement cost-of-living adjustments may also be made to members' benefits, provided the members were hired prior to July 1, 2009. The normal retirement pension is payable monthly for life; however, options are available for distribution of the member's monthly pension, at reduced rates, to a designated beneficiary upon the member's death. Death and disability benefits are also available through ERS.

**Contributions**: Pursuant to O.C.G.A. 47-2-292(a) the Department of Revenue receives an annual appropriation from the Georgia General Assembly to be used to fund the employer contributions for local county tax commissioners and employees. Pursuant to O.C.G.A. 47-2-290(a) the Council of State Courts (CSC) and the Prosecuting Attorneys' Council (PAC) receive annual appropriations from the Georgia General Assembly for employer contributions of local employees in State Courts in Bibb, Chatham and DeKalb counties.

#### Pension Liabilities and Pension Expense

At June 30, 2018, the Office did not have a liability for a proportionate share of the net pension liability because of the related State of Georgia support. The amount of the State's proportionate share of net pension liability associated with the Office is as follows:

State of Georgia's proportionate share of the Net Pension Liability associated with the Office

\$ XX XXX

For the year ended June 30, 2018, the Office recognized pension expense of \$X,XXX and revenue of \$X,XXX for support provided by the State of Georgia.

**Actuarial assumptions:** The total pension liability as of June 30, 2017 was determined by an actuarial valuation as of June 30, 2016 using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.75%

Salary increases 3.25 – 7.00%, including inflation

Investment rate of return 7.50%, net of pension plan investment expense,

including inflation

Postretirement mortality rates were based on the RP-2000 Combined Mortality Table with future mortality improvement projected to 2025 with the Society of Actuaries' projection scale BB and set forward 2 years for both males and females for service retirements and dependent beneficiaries. The RP-2000 Disabled Mortality Table with future mortality improvement projected to 2025 with Society of Actuaries' projection scale BB and set back 7 years for males and set forward 3 years for females was used for death after disability retirement. There is a margin for future mortality improvement in the tables used by the System. Based on the results of the most recent experience study adopted by the Board on December 17, 2015, the numbers of expected future deaths are 9-12% less than the actual number of deaths that occurred during the study period for service retirements and beneficiaries and for disability

retirements. Rates of mortality in active service were based on the RP-2000 Employee Mortality Table projected to 2025 with projection scale BB.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2009 – June 30, 2014.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected nominal returns, net of pension plan investment expense and the assumed rate of inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset class	Target allocation	Long-term expected real rate of return*	
Fixed income	30.00%	(0.50)%	
Domestic large equities	37.20	9.00	
Domestic mid equities	3.40	12.00	
Domestic small equities	1.40	13.50	
International developed market equities	17.80	8.00	
International emerging market equities	5.20	12.00	
Alternatives	5.00	10.50	
Total	100.00%		

<sup>\*</sup> Rates shown are net of the 2.75% assumed rate of inflation

**Discount rate:** The discount rate used to measure the total pension liability was 7.50 %. 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 employer and State of Georgia contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

# Local County Tax Office Required Supplementary Information Schedule of Proportionate Share of the Net Pension Liability Employees' Retirement System For the Year Ended June 30

(Dollar amounts in thousands)

	•	2018	2017	2016	2015
Tax Office's proportion of the net pension liability		X.XXX%	X.XXX%	X.XXX%	X.XXX%
Tax Office's proportionate share of the net pension liability	\$	XX,XXX	xx,xxx	xx,xxx	xx,xxx
State of Georgia's proportionate share of the net pension liability associated with the Tax Office	\$	XX,XXX	XX,XXX	xx,xxx	xx,xxx
Total	\$	XX,XXX	XX,XXX	XX,XXX	XX,XXX
Tax Office's covered-employee payroll		XX,XXX	XX,XXX	XX,XXX	XX,XXX
Tax Office's proportionate share of the net pension liability as a percentage of its covered-employee payro	II	N/A	N/A	N/A	N/A
Plan fiduciary net position as a percentage of the total pension liability		76.33%	72.34%	76.20%	77.99%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available.

## Local County Tax Office Notes to Required Supplementary Information For the Year Ended June 30, 2018

(Dollar amounts in thousands)

**Changes of assumptions:** On December 17, 2015, the Board adopted recommended changes to the economic and demographic assumptions utilized by the System. Primary among the changes were the updates to rates of mortality, retirement, disability, withdrawal and salary increases.