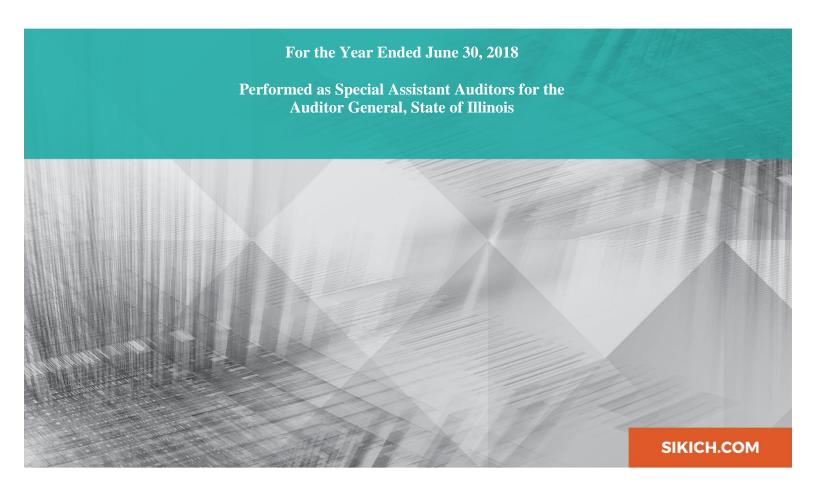


FINANCIAL AUDIT



For the Year Ended June 30, 2018

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### STATE OF ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES FINANCIAL AUDIT

For the Year Ended June 30, 2018

#### **AGENCY OFFICIALS**

Director Janel Forde, Acting (1/21/19 – present)

Sarah Kerley, Acting (1/5/19 – 1/20/19) Tim McDevitt, Acting (3/3/18 – 1/4/19) Michael Hoffman, Acting (through 3/2/18)

Assistant Directors Ben Jones, Acting (6/22/18– present)

Sarah Kerley, Acting (2/1/18 - 1/4/19)

Amiel Harper (8/1/17 - 6/15/18)Markus Veile (through 1/31/18)

Chief Administrative Officer Vacant

Chief Operating Officer Vacant (2/1/19 – Present)

Ngozi Okorafor (8/1/18 - 1/31/19)

Vacant (through 7/31/18)

Fiscal Officer Mark Lewis (7/1/17 – present)

Legal Counsel Vacant (1/1/19 – Present)

Kathleen Abbott, Acting (7/2/18 - 12/31/18)

Ryan Green (through 6/29/2018)

Chief Internal Auditor Jack Rakers (5/16/18 – present)

Jack Rakers, Acting (through 5/15/18)

Agency main offices are located at:

715 Stratton Office Building 401 South Spring Street Springfield, IL 62706

For the Year Ended June 30, 2018

#### FINANCIAL STATEMENT REPORT

#### **SUMMARY**

The audit of the accompanying financial statements of the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services (Department), was performed by Sikich LLP.

Based on their audit, the auditors expressed an unmodified opinion on the Teacher Health Insurance Security Fund's financial statements.

#### **SUMMARY OF FINDINGS**

None.

#### **EXIT CONFERENCE**

The Department waived an exit conference.



3201 W. White Oaks Dr., Suite 102 Springfield, IL 62704 217.793.3363

#### SIKICH.COM

#### INDEPENDENT AUDITOR'S REPORT

Honorable Frank J. Mautino Auditor General State of Illinois

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

As Special Assistant Auditors for the Auditor General, we have audited the accompanying financial statements of the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services' basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

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

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

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

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services, as of June 30, 2018, and the changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 2, the financial statements present only the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Service, and do not purport to, and do not, present fairly the financial position of the State of Illinois or the State of Illinois, Department of Central Management Services as of June 30, 2018, and the changes in its financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As discussed in Note 9 to the financial statements, the Teacher Health Insurance Security Fund has a deficit net position of \$18.487 million as of June 30, 2018. Adverse experience is not covered by the current funding policy. Our opinion is not modified with respect to that matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Schedule of Changes in Net OPEB Liability and Related Ratios; Schedule Contributions; Notes to Schedule of Contributions; and Schedule of Investment Returns on pages 17-20 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.

Management has omitted management's discussion and analysis for the Teacher Health Insurance Security Fund that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing 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. Our opinion on the basic financial statements is not affected by the missing information.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued a report dated March 25, 2019 on our consideration of the State of Illinois, Department of Central Management Services' internal control over financial reporting of the Teacher Health Insurance Security Fund 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 solely 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 the effectiveness of the State of Illinois, Department of Central Management Services' 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 State of Illinois, Department of Central Management Services' internal control over financial reporting of the Teacher Health Insurance Security Fund and its compliance.

#### SIGNED ORIGINAL ON FILE

Springfield, Illinois March 25, 2019



#### STATE OF ILLINOIS

### DEPARTMENT OF CENTRAL MANAGEMENT SERVICES TEACHER HEALTH INSURANCE SECURITY FUND

### STATEMENT OF FIDUCIARY NET POSITION June 30, 2018

(amounts expressed in thousands)

Assets	
Cash Equity with State Treasurer	\$ 43,655
Cash and Cash Equivalents	20,996
Securities Lending Collateral of State Treasurer	18,757
Receivables	
Employer	5,518
Employee	7,399
Federal Government	1,448
Interest	75
Other Receivables	 1,900
Total Receivables	16,340
Due from Other Funds	178,161
Total Assets	 277,909
Liabilities	
Accounts Payable and Other	268,187
Intergovernmental Payables	2
Due to other funds	9,382
Obligations under Security Lending of State Treasurer	18,757
Compensated Absences, current	 16
Total Current Liabilities	296,344
Long-term Compensated Absences	 52
Total liabilities	296,396
Unrestricted Net position	\$ (18,487)

#### STATE OF ILLINOIS

### DEPARTMENT OF CENTRAL MANAGEMENT SERVICES TEACHER HEALTH INSURANCE SECURITY FUND

### STATEMENT OF CHANGES IN FIDUCIARY NET POSITION For the Year Ended June 30, 2018

(amounts expressed in thousands)

Additions Contributions		
Employer	\$	88,996
State	·	119,568
Active Plan Member		119,906
Federal Government Medicare Part D		1,533
Consolidated Omnibus Budget Reconciliation Act (COBRA)		81
Total Contributions		330,084
Interest Income		740
Interest Income Total Additions		743
Total Additions		330,827
Deductions		
Benefit Payments and Refunds		275,400
General and Administrative Expense		14,226
Total Deductions		289,626
Net Increase (Decrease) in Net Position		41,201
Unrestricted Net Position		
Net Position, July 1, 2017, as restated		(59,688)
Net Position, June 30, 2018	\$	(18,487)

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 1) Plan Description

#### Plan administration

The Teacher Health Insurance Security Fund (THISF) (also known as The Teacher Retirement Insurance Program, "TRIP") is a non-appropriated trust fund held outside the State Treasury, with the State Treasurer as custodian. Additions deposited into the Trust are for the sole purpose of providing the health benefits to retirees, as established under the plan, and associated administrative costs. TRIP is a cost-sharing multiple-employer defined benefit post-employment healthcare plan that covers retired employees of participating school districts throughout the State of Illinois, excluding the Chicago Public School System. TRIP health coverage includes provisions for medical, prescription, and behavioral health benefits, but does not provide vision, dental, or life insurance benefits. Annuitants may participate in the State administered Preferred Provider Organization plan or choose from several managed care options. As a result of the Governor's Executive Order 12-01, the responsibilities in relation to TRIP were transferred to the Department of Central Management Services (Department) as of July 1, 2013. The Department administers the plan with the cooperation of the Teachers' Retirement System (TRS).

#### Plan membership

In order to be eligible, retirees of public schools must have been certified educators or administrators during their time of employment. Eligibility to participate in the plan is currently limited to former full-time employees, or if not a full-time employee, an individual that is in a permanent and continuous basis position in which services are expected to be rendered for at least one school term, and their dependents.

Membership of the plan consisted of the following at June 30, 2018:

Inactive plan members currently receiving benefit payments Inactive plan members entitled to but not yet	64,899
receiving benefit payments Active Plan Members Total	38,319 <u>154,796</u> <u>258,014</u>
Number of participating employers Number of nonemployer contributing entities	978 1

#### Benefits provided

The State Employees Group Insurance Act of 1971 (5 ILCS 375/6.5) establishes the eligibility and benefit provisions for the plan.

#### 2) Summary of Significant Accounting Policies

#### a) Financial Reporting Entity

As defined by Generally Accepted Accounting Principles (GAAP), the financial reporting entity consists of a primary government, as well as its component units, which are legally separate organizations for which the elected officials of the primary government are financially accountable. Financial accountability is defined as:

1) Appointment of a voting majority of the component unit's board and either (a) the primary government's ability to impose its will, or (b) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the primary government; or

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 2) Summary of Significant Accounting Policies (continued)

#### a) Financial Reporting Entity (continued)

2) Fiscal dependence on the primary government and the possibility that the component unit will provide a financial benefit to or impose a financial burden on the primary government.

Based upon the required criteria, the THISF has no component units and is not a component unit of any other entity. However, because the THISF is not legally separate from the State of Illinois, the financial statements of the THISF are included in the financial statements of the State of Illinois as a pension (and other employee benefit) trust fund. The State of Illinois' Comprehensive Annual Financial Report may be obtained by writing to the State Comptroller's Office, Division of Financial Reporting, 325 West Adams Street, Springfield, Illinois, 62704-1871.

#### b) Basis of Presentation

The financial statements present only the THISF administered by the State of Illinois, Department of Central Management Services. They are intended to present the financial position and the changes in financial position of only the THISF. They do not purport to, and do not, present fairly the financial position of the State of Illinois or the Department as of June 30, 2018, and the changes in financial position for the year ended in conformity with accounting principles generally accepted in the United States of America.

#### c) Measurement Focus and Basis of Accounting

THISF's financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. State contributions are recognized in the period in which the contributions are due to the plan. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

#### d) Cash and Cash Equivalents

Cash equivalents are defined as short-term, highly liquid investments readily convertible to cash with maturities of less than 90 days at the time of purchase. Cash and cash equivalents include cash on hand and cash in banks for locally held funds.

#### e) Deposits and Investments

Investments are reported at fair value.

The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a 2a7-like pool and thus reports all investments at amortized cost rather than market value. The fair value of the pool is the same as the value of the pool shares. The Treasurer's investment policies are governed by state statute. In addition, the Treasurer's Office has adopted its own investment practices which supplement the statutory requirement.

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 2) Summary of Significant Accounting Policies (continued)

#### f) Compensated Absences

The liability for compensated absences reported in the statement of fiduciary net position consists of unpaid, accumulated vacation and sick leave balances for Department employees. The liability has been calculated using the vesting method in which leave amounts, for both employees who currently are eligible to receive termination payments and other employees who are expected to become eligible in the future to receive such payments upon termination, are included. The liability has been calculated based on the employees' current salary level and includes salary related costs (e.g., Social Security and Medicare tax).

Legislation that became effective January 1, 1998, capped the paid sick leave for all State Employees' Retirement System members at December 31, 1997. Employees continue to accrue twelve sick days per year, but will not receive monetary compensation for any additional time earned after December 31, 1997. Sick days earned between 1984 and December 31, 1997, (with a 50% cash value) would only be used after all days with no cash value are depleted. Any sick days earned and unused after December 31, 1997, will be converted to service time for purposes of calculating employee pension benefits.

#### g) Use of Estimates

The preparation of financial statements in conformity with Generally Accepted Accounting Principles (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and to disclose contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 3) Contributions

The State Employees Group Insurance Act of 1971 (5 ILCS 375/6.6) requires that all active contributors of the TRS, who are not employees of a department, make contributions to the plan at a rate of 1.18% of salary and for every employer of a teacher to contribute an amount equal to .88% of each teacher's salary. The Department determines, by rule, the percentage required, which each year shall not exceed 105% of the percentage of salary actually required to be paid in the previous fiscal year. In addition, under the State Pension Funds Continuing Appropriations Act (40 ILCS 15/1.3), there is appropriated, on a continuing annual basis, from the General Revenue Fund, an account of the General Fund, to the State Comptroller for deposit in the THISF, an amount equal to the amount certified by the Board of Trustees of TRS as the estimated total amount of contributions to be paid under 5 ILCS 376/6.6(a) in that fiscal year.

The State Employees Group Insurance Act of 1971 (5 ILCS 375/6.5) requires that the Department's Director determine the rates and premiums of annuitants and dependent beneficiaries and establish the cost-sharing parameters, as well as funding. Member premiums are set by this statute, which provides for a subsidy of either 50% or 75%, depending upon member benefit choices. Dependents are eligible for coverage, at a rate of 100% of the cost of coverage.

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 3) Contributions (continued)

For the year ended June 30, 2018, member required contributions ranged from \$97.51 to \$231.22, per month per retiree, and from \$435.33 to \$693.66, per month per retiree and spouse (assuming Medicare eligibility). For non-Medicare eligible members, required contributions ranged from \$79.43 to \$875.10, per month per retiree, and from \$397.29 to \$2,625.30, per month per retiree plus dependents. The State Employees Group Insurance Act of 1971 (5 ILCS 375/6.6) requires active teachers contribute 1.18% of salaries; they contributed \$119.906 million, or approximately 36.50% of total premiums. The State Employees Group Insurance Act of 1971 (5 ILCS 375/6.6) also requires participating school districts contribute .88% of salaries; they contributed \$88.996 million, or approximately 27.09% of total premiums. In addition, the State Employees Group Insurance Act of 1971 (5 ILCS 375/6.6) requires the State contribute 1.18% of salaries; they contributed \$119.568 million, or approximately 36.41% of total premiums. The State contribution amount is annually adjusted to "true-up" the contribution from two years prior using actual rather than estimated covered payroll. The Department records an estimate for projected "true-up" amounts for the two years subsequent to the report date. The fund received \$1.533 million in Medicare Part D subsidy payments from the federal government. Retiree contributions are netted with the related liability.

#### 4) Deposits and Investments

#### a) Deposits

The State Treasurer is the custodian of the State's cash and cash equivalents for funds maintained in the State Treasury. Deposits in the custody of the State Treasurer are pooled and invested with other State funds in accordance with the Deposit of State Moneys Act of the Illinois Compiled Statutes (15 ILCS 520/11). Funds held by the State Treasurer have not been categorized as to credit risk because the Department does not own individual securities. Detail on the nature of these deposits and investments are available within the State of Illinois' Comprehensive Annual Financial Report.

Cash on deposit with the State Treasurer totaled \$43.655 million at June 30, 2018.

#### b) Investments

Section 2 of the Public Funds Investment Act limits the State's investments outside the State Treasury to securities of the U.S. government or its agencies, short-term obligations of domestic corporations exceeding \$500 million in assets that are rated in the three highest categories by at least two nationally recognized statistical ratings organizations not to exceed ten percent of the domestic corporations outstanding obligations, money market mutual funds invested in the U.S. government and/or its agencies, and repurchase agreements securities of the U.S. government or its agencies or money market mutual funds invested in the U.S. government or its agencies. Investments of public funds in a Public Treasurers' Investment Pool created under Section 17 of the State Treasurer Act are also permitted.

As of June 30, 2018, the Department had the following investments in the State Treasury Investment Pool (Illinois Funds):

	Fair Value (Thousands)	Weighted Average Maturity (Years)
Illinois Public Treasurers' Investment Pool Total fixed income investments	<u>\$20.996</u> <u>\$20.996</u>	.152

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 4) Deposits and Investments (continued)

#### b) Investments (continued)

Interest Rate Risk: Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Since THISF is funded on a pay-as-you-go basis, the Department does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Since THISF is funded on a pay-as-you-go basis, the Department does not have a formal investment policy that limits investment choices. Investments in the Illinois Public Treasurers' Investment Pool were rated AAAm by Standard & Poor's.

Rate of Return. For the year ended June 30, 2018, the annual money-weighted rate of return on investments, net of investment expense, was 1.301%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for changing amounts actually invested.

The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a qualified external investment pool in accordance with the criteria established in GASB Statement No. 79, Certain External Investment Pools and Pool Participants, and thus, reports all investments at amortized cost rather than market value. The investment in The Illinois Funds by participants is also reported at amortized cost. The Illinois Funds does not have any limitations or restrictions on participant withdrawals. The Illinois Treasurer's Office issues a separate financial report for The Illinois Funds which may be obtained by contacting the Administrative Office at Illinois Business Center, 400 West Monroe Street, Suite 401, Springfield, Illinois 62704.

#### c) Reconciliation to Statement of Fiduciary Net Position

	Deposits (Thousands)	Investments (Thousands)
Amounts per Note 4(a)(b)	\$43,655	\$20,996
Cash Equivalents  Total per Statement of Fiduciary Net Position	<u>20,996</u> <u>\$64,651</u>	<u>(20,996)</u> \$ <u>0</u>

#### d) Securities Lending Transactions

The State Treasurer lends securities to broker-dealers and other entities for collateral that will be returned for the same securities in the future. The State Treasurer has, through a Securities Lending Agreement, authorized Deutsche Bank AG to lend the State Treasurer's securities to broker-dealers and banks pursuant to a form of loan agreement.

During fiscal year 2018, Deutsche Bank AG lent U.S. Agency securities and U.S. Treasury securities and received as collateral U.S. dollar denominated cash. Borrowers were required to deliver collateral for each loan equal to at least 100% of the aggregate fair value of the loaned securities. Loans are marked to market daily. If the fair value of collateral falls below 100%, the borrower must provide additional collateral to raise the fair value to 100%.

#### **NOTES TO THE FINANCIAL STATEMENTS**

June 30, 2018

#### 4) Deposits and Investments (continued)

#### d) Securities Lending Transactions (continued)

The State Treasurer did not impose any restrictions during fiscal year 2018 on the amount of the loans of available, eligible securities. In the event of borrower default, Deutsche Bank AG provides the State Treasurer with counterparty default indemnification. In addition, Deutsche Bank AG is obligated to indemnify the State Treasurer if Deutsche Bank AG loses any securities, collateral or investments of the State Treasurer in Deutsche Bank AG's custody. There were no losses during fiscal year 2018 resulting from a default of the borrowers or Deutsche Bank AG.

During fiscal year 2018, the State Treasurer and the borrowers maintained the right to terminate all securities lending transactions on demand. The cash collateral received on each loan was invested in repurchase agreements with approved counterparties collateralized with securities approved by Deutsche Bank AG and marked to market daily at no less than 102%. Because the loans are terminable at will, their duration did not generally match the duration of the investments made with cash collateral. The State Treasurer had no credit risk as a result of its securities lending program as the collateral held exceeded the fair value of the securities lent. The securities lending collateral received that was invested in repurchase agreements and the fair value of securities on loan for the State Treasurer as of June 30, 2018 were \$4,521,091,000 and \$4,451,198,793, respectively.

#### 5) Total OPEB Liability

The components of the total OPEB liability of TRIP at June 30, 2018, were as follows:

OPEB liability	\$26,327,385,258
Plan fiduciary net position	(18,487,000)
Total OPEB liability	\$26,345,872,258

Plan fiduciary net position as a percentage of the total OPEB liability -0.07%

Actuarial assumptions. The total OPEB liability was determined by an actuarial valuation as of June 30, 2017, using the following actuarial assumptions, applied to all periods included in the measurement date, unless otherwise specified:

Inflation	2.75%
Salary increases	Depends on service and ranges from 9.25% at 1 year of service to 3.25% at 20 or more years of service. Salary increase includes a 3.25% wage inflation assumption.
Investment rate of return	0%, net of OPEB plan investment expense, including inflation, for all plan years.
Healthcare cost trend rates	Actual trend used for fiscal year 2018. For fiscal years on and after 2019, trend starts at 8.00% and 9.00% for non-Medicare costs and Medicare costs, respectively, and gradually decreases to an ultimate trend of 4.50%. Additional trend rate of 0.36% is added to non-Medicare costs on and after 2022 to account for the Excise Tax.

#### **NOTES TO THE FINANCIAL STATEMENTS**

June 30, 2018

#### 5) Total OPEB Liability (continued)

Mortality rates for retirement and beneficiary annuitants were based on the RP-2014 White Collar Annuitant Mortality Table, adjusted for TRS experience. For disabled annuitants mortality rates were based on the RP-Disabled Annuitant table. Mortality rates for pre-retirement were based on the RP-2014 White Collar Table. All tables reflect future mortality improvements using Projection Scale MP-2014.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2014.

Projected benefit payments were discounted to their actuarial present value using a Single Discount Rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the plan's fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bond with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met). Since TRIP is financed on a pay-as-you-go basis, a discount rate consistent with fixed-income municipal bonds with 20 years to maturity that include only federally tax-exempt municipal bonds as reported in Fidelity's index's "20-year Municipal GO AA Index" has been selected. The discount rates are 3.56% as of June 30, 2017, and 3.62% as of June 30, 2018. The increase in the single discount rate from 3.56% to 3.62% caused the total OPEB liability to decrease by approximately \$285 million from 2017 to 2018.

The actuarial valuation was based on the Entry Age Normal cost method. Under this method, the normal cost and actuarial accrued liability are directly proportional to the employee's salary. The normal cost rate equals the present value of future benefits at entry age divided by the present value of future salary at entry age. The normal cost at the member's attained age equals the normal cost rate at entry age multiplied by the salary at attained age. The actuarial accrued liability equals the present value of benefits at attained age less present value of future salaries at attained age multiplied by normal cost rate at entry age.

During plan year ending June 30, 2018, the trust earned \$743,000 in interest, and due to benefit payables, the market value of assets at June 30, 2018, was a negative \$18.5 million. Given the benefit payable, negative asset value and pay-as-you-go funding policy, the long-term expected rate of return assumption was set to zero.

#### Sensitivity of Total OPEB Liability to Changes in the Single Discount Rate

The following presents the plan's total OPEB liability, calculated using a Single Discount Rate of 3.62%, as well as what the plan's total OPEB liability would be if it were calculated using a Single Discount rate that is one percentage point higher (4.62%) or lower (2.62%) than the current rate:

S		B Liability as of June 30, 2 ount Rate Assumption	018,
	1% Decrease (2.62%)	Current Single Discount Rate Assumption (3.62%)	1% Increase (4.62%)
Total OPEB liability	\$31.677.879.877	\$26.345.872.258	\$22.136.690.493

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 5) Total OPEB Liability (continued)

#### Sensitivity of Total OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the plan's total OPEB liability, calculated using the healthcare cost trend rates as well as what the plan's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point higher or lower, than the current healthcare cost trend rates. The key trend rates are 8.00% in 2019 decreasing to an ultimate trend rate of 4.86% in 2026, for non-Medicare coverage, and 9.00% decreasing to an ultimate trend rate of 4.50% in 2028 for Medicare coverage.

Sensitivity of Total OPEB Liability as of June 30, 2018, to the Healthcare Cost Trend Rate Assumption			
	1% Decrease (a)	Healthcare Cost Trend Rates Assumption	1% Increase (b)
Total OPEB liability	\$21,362,235,478	\$26,345,872,258	\$33,060,026,372

- (a) One percentage point decrease in healthcare trend rates are 7.00% in 2019 decreasing to an ultimate trend rate of 3.86% in 2026, for non-Medicare coverage, and 8.00% in 2019 decreasing to an ultimate trend rate of 3.50% in 2028 for Medicare coverage.
- (b) One percentage point increase in healthcare trend rates are 9.00% in 2019 decreasing to an ultimate trend rate of 5.86% in 2026, for non-Medicare coverage, and 10.00% in 2019 decreasing to an ultimate trend rate of 5.50% in 2028 for Medicare coverage.

#### 6) Long-Term Obligations

Changes in long-term obligations (amounts expressed in thousands) for the year ended June 30, 2018, were as follows:

	Balance July 1, 2017	Additions	Deletions	Balance June 30, 2018	Amounts Due Within One Year
Compensated Absences	\$63	\$72	\$67	\$68	\$16
Total	\$63	\$72	\$67	\$68	\$16

#### 7) Pension Plan

The vested full-time employees paid from the THISF may participate in the State Employees' Retirement System (SERS), which is a pension trust fund in the State of Illinois reporting entity. The SERS is a single-employer defined benefit public employee retirement system (PERS) in which State employees participate, except those covered by the State Universities, Teachers', General Assembly, and Judges' Retirement Systems. The financial position and results of operations of the SERS for fiscal year 2017 are included in the State of Illinois' Comprehensive Annual Financial Report (CAFR) for the year ended June 30, 2018. The SERS issues a separate CAFR that may be obtained by writing to the SERS, 2101 South Veterans Parkway, Springfield, Illinois, 62794-9255.

A summary of SERS benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established are included as an integral part of the SERS' CAFR. Also included is a discussion of employer and employee obligations to contribute and the authority under which those obligations are established.

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 7) Pension Plan (continued)

The Department pays employer retirement contributions based upon an actuarially determined percentage of their payrolls. For fiscal year 2018, the employer contribution rate was 47.342%. Effective for pay periods beginning after December 31, 1991, the State opted to pay the employee portion of retirement for most State agencies (including the Department) with employees covered by the State Employees' and Teachers' Retirement Systems. However, effective with the fiscal year 2004 budget, the State opted to stop paying the portion or a part of the portion of retirement for many State agencies (including the Department) for certain classes of employees covered by the State Employees' and Teachers' Retirement Systems. The pickup, when applicable, is subject to sufficient annual appropriations and those employees covered may vary across employee groups and State agencies.

#### 8) Post-employment Benefits

The State provides health, dental, vision, and life insurance benefits for retirees and their dependents in a program administered by the Department. Substantially all State employees become eligible for post-employment benefits if they eventually become annuitants of one of the State sponsored pension plans. Health, dental, and vision benefits include basic benefits for annuitants and dependents under the State's self-insurance plan and insurance contracts currently in force. Annuitants may be required to contribute towards health, dental, and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to January 1, 1998, and who are vested in the State Employees Retirement System do not contribute towards health, dental, and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health, dental, and vision benefits. Annuitants also receive life insurance coverage equal to the annual salary of the last day of employment until age 60, at which time the benefit becomes \$5,000.

The total cost of the State's portion of health, dental, vision, and life insurance benefits of all members, including post-employment health, dental, vision, and life insurance benefits, is recognized as an expense by the State in the Illinois Comprehensive Annual Financial Report. The State finances the costs on a pay-as-you-go basis. The total costs incurred for health, dental, vision, and life insurance benefits are not separated by department or component unit for annuitants and their dependents nor active employees and their dependents.

A summary of post-employment benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established are included as an integral part of the financial statements of the Department of Central Management Services. A copy of the financial statements of the Department may be obtained by writing to the Department of Central Management Services, 401 South Spring, Springfield, Illinois, 62706.

#### 9) Fund Deficit

For the fiscal year ending June 30, 2018, total benefits and expenses were \$289.626 million which were partially financed by \$119.568 million in State contributions, \$88.996 million in employer contributions, \$1.533 million in the federal government Medicare Part D subsidy, and \$119.906 million in active member contributions resulting in total net additions of approximately \$41.201 million, or 14.23% of total benefits and expenses.

#### NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

#### 9) Fund Deficit (continued)

Because contributions made by the State, employers, and employees are defined as a fixed percentage of payroll, the funding policy does not provide a provision for adverse experience. The following factor contributed to the fund deficit: the current financing policy does not provide a specific provision for claims incurred during the fiscal year that are expected to be paid in the following fiscal year. At June 30, the fund deficit was \$18.487 million.

#### 10) Commitments and Contingencies

The Department is a party to numerous legal proceedings, many of which normally occur in the course of operations. These proceedings are not, in the opinion of the Department's legal counsel, likely to have a material adverse impact on the Department's financial position. In the event a material action is settled against the Department, such amounts would be paid from future appropriations or by another state agency. Accordingly, no amounts have been provided in the accompanying financial statements related to outstanding litigation.

#### 11) Prior Period Adjustment

The THISF financial statements have been restated as of July 1, 2017 due to an overstatement of state contributions and understatement of due to other funds.

	THISF	
Net position, June 30, 2017, as previously reported	\$	(45,029)
Due to Other Funds		(6,196)
State Contributions		(8,463)
Net position, June 30, 2017, as restated	\$	(59,688)



#### STATE OF ILLINOIS

#### DEPARTMENT OF CENTRAL MANAGEMENT SERVICES

#### TEACHER HEALTH INSURANCE SECURITY FUND

#### REQUIRED SUPPLEMENTARY INFORMATION

#### SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS

(Unaudited)

Fiscal Year Ending June 30,		2018	2017	
Total OPEB Liability Service Cost	\$	1,282,452,212	\$	1,684,864,123
Interest on the Total OPEB Liability	Ψ	921,017,244	Ψ	820,960,601
Changes of Benefit Terms  Difference between Expected and Actual Experience		- (94,796,551)		- (16,955,687)
Changes of Assumptions		(1,410,427,032)		(3,564,237,510)
Benefit Payments		(275,400,000)		(296,480,000)
Net Change in Total OPEB Liability		422,845,873	-	(1,371,848,473)
Total OPEB Liability - Beginning		25,904,539,385		27,276,387,858
Total OPEB Liability - Ending (a)	\$	26,327,385,258	\$	25,904,539,385
Plan Fiduciary Net Position				
Employer Contributions	\$	208,564,000	\$	210,466,000
Active Member Contributions		119,906,000		111,734,000
Net Investment Income		743,000		357,000
Benefit Payments		(275,400,000)		(296,480,000)
Operating Expenses		(14,226,000)		(13,790,000)
Other Net Change in Plan Fiduciary Net Position	-	1,614,000 41,201,000		2,099,000 14,386,000
Plan Fiduciary Net Position - Beginning		(59,688,000)		(59,415,000)
Plan Fiduciary Net Position - Ending (b)		(18,487,000)		(45,029,000)
Net OPEB Liability - Ending (a) - (b)	\$	26,345,872,258	\$	25,949,568,385
Plan Fiduciary Net Position as a Percentage				
of Total OPEB Liability		-0.07%		-0.17%
Covered-Employee Payroll Net OPEB Liability as a Percentage		9,600,528,968		9,444,442,000
of Covered-Employee Payroll		274.42%		274.76%

Note: Information is not available prior to 2017. Additional years will be added to future reports as schedules are intended to show 10 years of historical data.

#### REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CONTRIBUTIONS

(Unaudited)

Year Ended June 30	Actuarially Determined Contribution*	 Statutorily Required Contributions	Contribution (Excess) Deficiency	Covered Payroll	Actual Contribution as a % of Covered Payroll
2018	N/A	\$ 208,564,000	N/A	\$ 9,600,528,968	2.17%
2017	N/A	\$ 210,466,000	N/A	\$ 9,444,442,000	2.23%
2016	N/A	\$ 194,405,000	N/A	\$ 9,147,159,000	2.13%
2015	N/A	N/A	N/A	N/A	N/A
2014	\$ 1,445,469,000	\$ 167,720,000	\$ 1,277,749,000	\$ 9,340,200,000	1.80%
2013	\$ 1,513,939,000	\$ 160,706,000	\$ 1,353,233,000	\$ 9,110,415,000	1.76%
2012	N/A	N/A	N/A	N/A	N/A
2011	\$ 1,540,322,000	\$ 156,523,000	\$ 1,383,799,000	\$ 8,791,038,000	1.78%
2010	N/A	N/A	N/A	N/A	N/A
2009	\$ 1,145,505,000	\$ 141,786,000	\$ 1,003,719,000	\$ 8,428,359,000	1.68%

See accompanying notes to schedule

For 2016 through 2018, contributions for TRIP are defined by State statute and Actuarially Determined Contributions are not developed. Benefits are financed on a pay-as-you-go basis, based on contribution rates defined by statute. For fiscal year end June 30, 2018, contributions rates are 1.18% of pay of active members, 0.88% of pay for school districts, and 1.18% of pay of the State. Retired members contribute a percentage of premium rates. The goal of the policy is to finance current year cost plus a margin for incurred but not paid plan costs.

<sup>\*</sup> Prior to 2016, amounts disclosed as "Actuarially Determined Contribution" are the actuarially determined "Annual Required Contribution" which was calculated biennially under GASB Statement No. 43. For years listed as N/A information to complete the schedule was not available.

#### **Notes to Schedule of Contributions**

Valuation Date June 30, 2017

Measurement Date June 30, 2018

Sponsor's Fiscal Year End June 30, 2019

#### Methods and assumptions used to determine contribution rates:

Actuarial Cost Method Entry Age Normal, used to measure the Total OPEB Liability

Contribution Policy Benefits are financed on a pay-as-you go basis. Contribution rates are

defined by statute. For fiscal year end June 30, 3018, contribution rates are 1.18% of pay for active members, 0.88% of pay for school districts and 1.18% of pay for the State. Retired members contribute a percentage of premium rates. The goal of the policy is to finance current year costs plus a margin for incurred but not paid plan costs.

Asset Valuation Method Market value

Investment Rate of Return 0%, net of OPEB plan investment expense, including inflation for all

plan years.

Inflation 2.75%

Salary Increases Depends on service and ranges from 9.25% at 1 year of service to

3.25% at 20 or more years of service. Salary increase includes a

3.25% wage inflation assumption.

Retirement Age Experience-based table of rates that are specific to the type of

eligibility condition. Last updated for the June 30, 2016, actuarial

valuation.

Mortality Retirement and Beneficiary Annuitants: RP-2014 White Collar

Annuitant Mortality Table, adjusted for TRS experience. Disabled Annuitants: RP-2014 Disabled Annuitant Table. Pre-Retirement: RP-2014 White Collar Table. All tables reflect future mortality

improvements using Projection Scale MP-2014.

Healthcare Cost Trend Rates

Actual trend used for fiscal year 2018. For fiscal years on and after

2019, trend starts at 8.00% and 9.00% for non-Medicare costs and Medicare costs, respectively, and gradually decreases to an ultimate trend of 4.50%. Additional trend rate of 0.36% is added to non-

Medicare cost on and after 2022 to account for the Excise tax.

Aging Factors Based on the 2013 SOA Study "Health Care Costs – From Birth to

Death"

Expenses Health administrative expenses are included in the development of the

per capita claims costs. Operating expenses are included as a

component of the Annual OPEB Expense.

### REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF INVESTMENT RETURNS

(Unaudited)

	2018	2017	2016
Annual money-weighted rate of return, net of OPEB plan investment expense, including inflation	1.301%	0.678%	0.382%

Note: Information is not available prior to 2016. Additional years will be added to future reports as schedules are intended to show 10 years of historical data.



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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED
IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable Frank J. Mautino Auditor General State of Illinois

As Special Assistant Auditors for the Auditor General, we have audited, 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, the financial statements of the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services' basic financial statements, and have issued our report thereon dated March 25, 2019.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the State of Illinois, Department of Central Management Services' 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 State of Illinois, Department of Central Management Services' internal control. Accordingly, we do not express an opinion on the effectiveness of the State of Illinois, Department of Central Management Services' 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 entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control 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. Given these limitations, during our audit we did not identify and deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Teacher Health Insurance Security Fund of the State of Illinois, Department of Central Management Services' 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 State of Illinois, Department of Central Management Services' internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the State of Illinois, Department of Central Management Services' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

#### SIGNED ORIGINAL ON FILE

Springfield, Illinois March 25, 2019

For the Year Ended June 30, 2018

#### **SCHEDULE OF FINDINGS**

CURRENT FINDINGS – Government Auditing Standards

None.

For the Year Ended June 30, 2018

#### PRIOR FINDINGS NOT REPEATED

#### **A. FINDING** (Weaknesses in internal control over financial reporting)

During the prior engagement, the Department of Central Management Services' year-end financial reporting in accordance with Generally Accepted Accounting Principles (GAAP) to the Illinois Office of the State Comptroller contained errors in the determination of certain year-end account balances for the Teacher Health Insurance Security Fund; specifically, accrued liabilities and accounts receivable.

During the current engagement, audit procedures applied to account balances at June 30, 2018 did not identify continuing errors in accrued liabilities or accounts receivable. As a result, this finding was not repeated. (Finding Code No. 2017-001)