



JASON E. MUMPOWER
Comptroller

Independent Auditor's Report

Members of the Board of Trustees
The Honorable David H. Lillard, Jr., Treasurer

Report on the Schedules

We have audited the accompanying Schedule of Employer Allocations of the Teacher Retirement Plan of the Tennessee Consolidated Retirement System (TCRS), as of and for the year ended June 30, 2020, and the related notes. We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense (specified column totals) included in the accompanying Schedule of Pension Amounts by Employer of the Teacher Retirement Plan of the TCRS as of and for the year ended June 30, 2020, and related notes.

Management's Responsibility for the Schedules

Management is responsible for the preparation and fair presentation of these schedules 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 schedules that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on the Schedule of Employer Allocations and the specified column totals included in the Schedule of Pension Amounts by Employer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts

by Employer, 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 Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer 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 principles used and reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions. Tennessee statutes, in addition to audit responsibilities entrust certain other responsibilities to the Comptroller of the Treasury. Those responsibilities include serving as a member of the board of trustees of the TCRS. We do not believe that the Comptroller's service in this capacity affected our ability to conduct an independent audit of the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer.

Opinions

In our opinion, the schedules referred to above present fairly, in all material respects, the employer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities for the Teacher Retirement Plan of the TCRS as of and for the year ended June 30, 2020, in accordance with accounting principles generally accepted in the United States of America.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the Tennessee Consolidated Retirement System as of and for the year ended June 30, 2020, and our report thereon, dated December 14, 2020, expressed an unmodified opinion on those financial statements.

Restriction of Use

This report is intended solely for the information and use of the board of trustees for the Tennessee Consolidated Retirement System, management of the Tennessee Consolidated Retirement System, and the Teacher Retirement Plan employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Katherine J. Stickel, CPA, CGFM, Director
Division of State Audit
September 30, 2021

Tennessee Consolidated Retirement System
 Teacher Retirement Plan
 Schedule of Employer Allocations
 As of and for the year ended June 30, 2020

Employer Code	Employer	Employer Contributions for the Year Ended June 30, 2020	Employer Allocation Percentage at June 30, 2020
30002	ACHIEVEMENT SCHOOL DISTRICTS	\$ -	0.0000000%
99117	ALAMO CITY SCHOOLS	12,784	0.0499025%
99105	ALCOA CITY SCHOOLS	22,666	0.0884799%
99001	ANDERSON COUNTY SCHOOLS	154,805	0.6043042%
97901	ARLINGTON MUNICIPAL SCHOOLS	86,833	0.3389648%
97915	ARROW ACADEMY	4,219	0.0164699%
97966	ARTESIAN SCHOOLS, INC	5,395.03	0.0210603%
90604	ASD-ASPIRE PUBLIC SCHOOLS	96,630	0.3772087%
90605	ASD-CAPSTONE EDUCATION	107,213	0.4185228%
90608	ASD-FRAYSER COMMUNITY SCHOOLS	60,961	0.2379721%
90609	ASD-FREEDOM PREPARATORY SCHOOLS - ASD TEACHERS	87,893	0.3431058%
90602	ASD-GESTALT CHARTER SCHOOLS	-	0.0000000%
90607	ASD-GRAD ACADEMY	-	0.0000000%
90610	ASD-GREEN DOT PUBLIC SCHOOLS	66,924.93	0.2612520%
90606	ASD-KIPP MEMPHIS COLLEGIATE SCHOOLS	53,233	0.2078053%
90601	ASD-LEAD CHARTER SCHOOLS	49,633	0.1937500%
90615	ASD-LIBERTAS SCHOOLS OF MEMPHIS	16,375	0.0639211%
90612	ASD-PATHWAYS IN EDUCATION	12,562	0.0490391%
90611	ASD-PROMISE ACADEMY (ASD)	26,757	0.1044498%
97965	ASPIRE PUBLIC SCHOOLS-CHARTER SCHOOL	8,089	0.0315774%
97975	ASTER COLLEGE PREPARATORY, INC	2,144	0.0083691%
99154	ATHENS CITY SCHOOLS	47,145	0.1840380%
97916	AURORA COLLEGIATE ACADEMY INC.	20,988	0.0819317%
97902	BARTLETT MUNICIPAL SCHOOLS	155,113	0.6055075%
99002	BEDFORD COUNTY SCHOOLS	169,729	0.6625635%
97970	BELIEVE MEMPHIS ACADEMY	23,498.27	0.0917292%
99217	BELLS CITY SCHOOLS	6,381	0.0249104%
99003	BENTON COUNTY SCHOOLS	35,654	0.1391822%
99004	BLEDSON COUNTY SCHOOLS	25,216	0.0984363%
99005	BLOUNT COUNTY SCHOOLS	155,193	0.6058222%
90617	BLUFF CITY HIGH SCHOOL	20,782.77	0.0811288%
99627	BRADFORD SPECIAL SCHOOLS	12,946	0.0505373%
99006	BRADLEY COUNTY SCHOOLS	201,378	0.7861102%
99182	BRISTOL SCHOOLS	76,072	0.2969575%
99007	CAMPBELL COUNTY SCHOOLS	83,916	0.3275810%
99008	CANNON COUNTY SCHOOLS	41,854	0.1633834%
99009	CARROLL COUNTY SCHOOLS	4,529	0.0176802%
99010	CARTER COUNTY SCHOOLS	81,430	0.3178733%
93302	CHATTANOOGA CHARTER SCHOOL OF EXCELLENCE - ELEMENTARY	22,882	0.0893247%
93303	CHATTANOOGA CHARTER SCHOOL OF EXCELLENCE - MIDDLE	15,163	0.0591913%
93300	CHATTANOOGA GIRLS LEADERSHIP	22,759	0.0888448%
93304	CHATTANOOGA PREPARATORY SCHOOL	16,211	0.0632820%
99011	CHEATHAM COUNTY SCHOOLS	140,698	0.5492379%
99012	CHESTER COUNTY SCHOOLS	52,557	0.2051643%
97917	CIRCLES OF SUCCESS LEARNING ACADEMY	4,012	0.0156623%
97918	CITY UNIVERSITY SCHOOL BOYS PREPARATORY	-	0.0000000%
97919	CITY UNIVERSITY SCHOOL GIRLS PREPARATORY	-	0.0000000%
97920	CITY UNIVERSITY SCHOOL OF LIBERAL ARTS	14,502	0.0566097%
99013	CLAIBORNE COUNTY SCHOOLS	61,129	0.2386262%
99014	CLAY COUNTY SCHOOLS	22,098	0.0862622%
99106	CLEVELAND CITY SCHOOLS	110,280	0.4304949%

Tennessee Consolidated Retirement System
 Teacher Retirement Plan
 Schedule of Employer Allocations
 As of and for the year ended June 30, 2020

Employer Code	Employer	Employer Contributions for the Year Ended June 30, 2020	Employer Allocation Percentage at June 30, 2020
91927	CLINCH POWELL ED COOP	404.08	0.0015774%
99101	CLINTON CITY SCHOOLS	26,039.15	0.1016479%
99015	COCKE COUNTY SCHOOLS	75,952	0.2964924%
99016	COFFEE COUNTY SCHOOLS	100,332	0.3916624%
97903	COLLIERVILLE MUNICIPAL SCHOOLS	209,442	0.8175902%
97973	COMPASS SCHOOLS	79,475	0.3102444%
99017	CROCKETT COUNTY SCHOOLS	31,355	0.1223980%
97972	CROSTOWN HIGH SCHOOL	33,987	0.1326738%
99018	CUMBERLAND COUNTY SCHOOLS	121,763	0.4753214%
99019	DAVIDSON COUNTY SCHOOLS	2,637,096	10.2943178%
99172	DAYTON CITY SCHOOLS	14,067	0.0549115%
99020	DECATUR COUNTY SCHOOLS	17,012	0.0664088%
99021	DEKALB COUNTY SCHOOLS	62,653	0.2445777%
99022	DICKSON COUNTY BOARD OF EDUCATION	185,273	0.7232405%
99023	DYER COUNTY SCHOOLS	60,885	0.2376743%
99123	DYERSBURG CITY SCHOOLS	46,646	0.1820890%
99110	ELIZABETHTON CITY SCHOOLS	48,256	0.1883731%
94700	EMERALD CHARTER SCHOOL	29,871	0.1166047%
99254	ETOWAH CITY SCHOOLS	5,077	0.0198194%
91925	EXPLORE COMMUNITY SCHOOL	20,967	0.0818488%
99024	FAYETTE COUNTY SCHOOLS	89,568	0.3496440%
99152	FAYETTEVILLE CITY SCHOOLS	31,419	0.1226480%
99025	FENTRESS COUNTY SCHOOLS	31,213	0.1218460%
99026	FRANKLIN COUNTY SCHOOLS	69,635	0.2718310%
99194	FRANKLIN SPECIAL CITY SCHOOL DISTRICT	107,781	0.4207400%
97926	FREEDOM PREP CHARTER SCHOOL- SHELBY CO TEACHERS	77,415	0.3022005%
97967	GATEWAY UNIVERSITY	-	0.0000000%
97904	GERMANTOWN MUNICIPAL SCHOOLS	161,601	0.6308357%
97944	GESTALT COMMUNITY SCHOOLS	160,025	0.6246840%
99027	GIBSON COUNTY SCHOOLS	62,113	0.2424687%
99028	GILES COUNTY SCHOOLS	94,513	0.3689463%
97955	GOODWILL EXCEL CENTER	268	0.0010464%
99029	GRAINGER COUNTY SCHOOLS	41,329	0.1613344%
97958	GRANVILLE T WOODS ACADEMY OF INNOVATION CHARTER SCHOOL	29,580	0.1154697%
99030	GREENE COUNTY SCHOOLS	95,995	0.3747302%
99130	GREENEVILLE CITY SCHOOLS	54,654	0.2133510%
99031	GRUNDY COUNTY SCHOOLS	39,542	0.1543587%
99032	HAMBLEN COUNTY SCHOOLS	212,143	0.8281317%
99033	HAMILTON COUNTY SCHOOLS	1,479,194	5.7742667%
99034	HANCOCK COUNTY SCHOOLS	20,502	0.0800325%
99035	HARDEMAN COUNTY SCHOOLS	59,044	0.2304875%
99036	HARDIN COUNTY SCHOOLS	52,226	0.2038736%
99085	HARTSVILLE TROUSDALE COUNTY SCHOOLS	38,800	0.1514609%
99037	HAWKINS COUNTY SCHOOLS	128,842	0.5029551%
99038	HAYWOOD COUNTY SCHOOLS	75,323	0.2940356%
99039	HENDERSON COUNTY SCHOOLS	58,057	0.2266344%
99040	HENRY COUNTY SCHOOLS	60,355	0.2356059%
99041	HICKMAN COUNTY SCHOOLS	83,379	0.3254819%
99209	HOLLOW ROCK BRUCETON SPECIAL SCHOOL DIST	10,375	0.0405019%
99042	HOUSTON COUNTY SCHOOLS	24,313	0.0949090%
99127	HUMBOLDT CITY SCHOOLS	40,423	0.1577984%

Tennessee Consolidated Retirement System
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99043	HUMPHREYS COUNTY SCHOOLS	29,133	0.1137258%
99309	HUNTINGDON CITY SCHOOLS	17,410	0.0679642%
91916	INTREPID COLLEGE PREPARATORY	57,776	0.2255389%
93301	IVY LEADERSHIP ACADEMY	17,405	0.0679449%
99044	JACKSON COUNTY SCHOOLS	22,115	0.0863292%
99057	JACKSON MADISON CO BD OF ED	316,963	1.2373163%
99045	JEFFERSON COUNTY SCHOOLS	118,524	0.4626773%
99190	JOHNSON CITY SCHOOLS	148,975	0.5815486%
99046	JOHNSON COUNTY SCHOOLS	48,291	0.1885107%
97968	KALEIDOSCOPE SCHOOL OF MEMPHIS	7,862	0.0306891%
99282	KINGSPORT CITY SCHOOLS	162,248	0.6333598%
99196	KIPP ANTIOCH COLLEGE PREP ELEMENTARY	18,492	0.0721854%
99197	KIPP ANTIOCH COLLEGE PREP MIDDLE	7,176	0.0280113%
97928	KIPP MEMPHIS COLLEGIATE ELEMENTARY	-	0.0000000%
97929	KIPP MEMPHIS COLLEGIATE HIGH	89,536	0.3495170%
97930	KIPP MEMPHIS COLLEGIATE MIDDLE	-	0.0000000%
91903	KIPP NASHVILLE SCHOOLS	126,544	0.4939855%
97927	KIPP SCHOOLS-KIPP MEMPHIS ACADEMY MIDDLE	-	0.0000000%
91904	KNOWLEDGE ACADEMIES	23,188	0.0905162%
99047	KNOX COUNTY SCHOOLS	1,622,856	6.3350718%
99048	LAKE COUNTY SCHOOLS	26,406	0.1030783%
97905	LAKELAND MUNICIPAL SCHOOLS	40,661	0.1587255%
99049	LAUDERDALE COUNTY SCHOOLS	82,615	0.3225005%
99050	LAWRENCE COUNTY SCHOOLS	78,006	0.3045094%
91901	LEAD: MNPS	106,573	0.4160233%
97956	LEADERSHIP PREPARATORY	26,660.72	0.1040743%
99195	LEBANON SPEC SCH DST	68,448	0.2671982%
97969	LEGACY LEADERSHIP ACADEMY	-	0.0000000%
99153	LENOIR CITY SCHOOLS	48,726.96	0.1902134%
99051	LEWIS COUNTY SCHOOLS	30,563	0.1193080%
99139	LEXINGTON CITY SCHOOLS	12,266.05	0.0478825%
91907	LIBERTY COLLEGIATE	27,384	0.1068961%
99052	LINCOLN COUNTY SCHOOLS	91,163	0.3558688%
99924	LITTLE TN VALLEY ED COOP	2,325	0.0090760%
99053	LOUDON COUNTY SCHOOLS	107,661	0.4202714%
99056	MACON COUNTY BOARD OF EDUCATION	67,777	0.2645762%
99116	MANCHESTER CITY SCHOOLS	12,650	0.0493811%
99058	MARION COUNTY SCHOOLS	55,706	0.2174560%
99059	MARSHALL COUNTY SCHOOLS	99,850	0.3897785%
91908	MARTHA O BRYAN	75,007	0.2928019%
99205	MARYVILLE CITY SCHOOLS	77,198	0.3013549%
99060	MAURY COUNTY SCHOOLS	303,420	1.1844479%
99409	MCKENZIE CITY SCHOOLS	13,755	0.0536966%
99054	MCMINN COUNTY SCHOOLS	104,563	0.4081781%
99055	MCNAIRY COUNTY SCHOOLS	59,053	0.2305231%
99061	MEIGS COUNTY SCHOOLS	24,968	0.0974656%
97931	MEMPHIS ACADEMY OF HEALTH SCIENCES (MAHS) HIGH	11,053	0.0431488%
97932	MEMPHIS ACADEMY OF HEALTH SCIENCES MIDDLE SCHOOL	5,848	0.0228283%
97933	MEMPHIS ACADEMY OF SCIENCE AND ENGINEERING	20,416	0.0796970%
97934	MEMPHIS BUSINESS ACADEMY ELEMENTARY SCHOOL	-	0.0000000%
97936	MEMPHIS BUSINESS ACADEMY HIGH SCHOOL	56,527	0.2206634%

Tennessee Consolidated Retirement System
Teacher Retirement Plan
Schedule of Employer Allocations
As of and for the year ended June 30, 2020

Employer Code	Employer	Employer Contributions for the Year Ended June 30, 2020	Employer Allocation Percentage at June 30, 2020
97935	MEMPHIS BUSINESS ACADEMY MIDDLE SCHOOL	-	0.0000000%
97937	MEMPHIS COLLEGE PREPARATORY ELEMENTARY SCHOOL	22,395	0.0874239%
97961	MEMPHIS DELTA PREPARATORY CHARTER SCHOOL	20,181	0.0787806%
97938	MEMPHIS GRIZZLIES PREP	23,939	0.0934477%
97974	MEMPHIS MERIT ACADEMY, INC	10,506	0.0410110%
97953	MEMPHIS RISE ACADEMY	46,157	0.1801830%
97939	MEMPHIS SCHOOL OF EXCELLENCE	46,140	0.1801154%
97962	MEMPHIS STEM ACADEMY CHARTER SCHOOL	-	0.0000000%
99227	MILAN SPECIAL SCH DIST	36,718	0.1433331%
97906	MILLINGTON MUNICIPAL SCHOOLS	58,353	0.2277886%
99062	MONROE COUNTY BOARD OF EDUCATION	78,972	0.3082811%
99063	MONTGOMERY COUNTY SCHOOLS	1,158,864	4.5238066%
99064	MOORE COUNTY SCHOOLS	19,058	0.0743952%
99065	MORGAN COUNTY SCHOOLS	29,790	0.1162917%
99175	MURFREESBORO CITY SCHOOLS	247,442.38	0.9659303%
91909	NASHVILLE ACADEMY OF COMPUTER SCIENCE	15,582	0.0608253%
91910	NASHVILLE CLASSICAL	45,516.51	0.1776809%
91911	NASHVILLE PREPARATORY ACADEMY	17,568	0.0685812%
97941	NEW CONSORTIUM OF LAW AND BUSINESS-BARTLETT	-	0.0000000%
91913	NEW VISION ACADEMY	-	0.0000000%
99115	NEWPORT CITY SCHOOLS	11,130	0.0434463%
97963	NEXUS STEM ACADEMY MIDDLE SCHOOL CHARTER	-	0.0000000%
99201	OAK RIDGE CITY SCHOOLS	74,306	0.2900661%
99066	OBION COUNTY SCHOOLS	54,040.04	0.2109538%
97942	OMNI PREP ACADEMY - NORTH POINTE LOWER SCHOOL	-	0.0000000%
97943	OMNI PREP ACADEMY - NORTH POINTE MIDDLE SCHOOL	-	0.0000000%
99176	ONEIDA SPECIAL SCHOOLS DISTRICT	14,510	0.0566403%
99067	OVERTON COUNTY SCHOOLS	30,454	0.1188812%
99140	PARIS CITY SCHOOLS	29,639	0.1156986%
97971	PEREA ELEMENTARY	16,960	0.0662078%
99068	PERRY COUNTY SCHOOLS	15,634	0.0610299%
99069	PICKETT COUNTY SCHOOLS	6,065	0.0236747%
99070	POLK COUNTY SCHOOLS	28,224	0.1101755%
97960	POWER CENTER ACADEMY ELEMENTARY SCHOOL	-	0.0000000%
97945	POWER CENTER ACADEMY MIDDLE SCHOOL	-	0.0000000%
91914	PROJECT REFLECT INC	6,069	0.0236920%
97946	PROMISE ACADEMY	14,486	0.0565488%
91915	PURPOSE PREPARATORY ACADEMY	20,892.81	0.0815584%
99071	PUTNAM COUNTY SCHOOLS	203,739	0.7953281%
91931	REPUBLIC SCHOOLS	56,093	0.2189665%
99072	RHEA COUNTY SCHOOLS	67,549.19	0.2636889%
99158	RICHARD CITY SCHOOLS	7,852.74	0.0306544%
99073	ROANE COUNTY SCHOOLS	110,921	0.4329989%
99074	ROBERTSON COUNTY SCHOOLS	296,099	1.1558691%
91920	ROCKETSHIP	54,552	0.2129541%
99137	ROGERSVILLE CITY SCHOOLS	7,636	0.0298079%
99075	RUTHERFORD COUNTY SCHOOLS	1,140,949	4.4538749%
99076	SCOTT COUNTY SCHOOLS	44,542	0.1738767%
99077	SEQUATCHIE COUNTY SCHOOLS	39,787	0.1553129%
99078	SEVIER COUNTY SCHOOLS	273,745.14	1.0686072%
99079	SHELBY CO BD OF ED TEACHERS	2,892,058.32	11.2896045%

Tennessee Consolidated Retirement System
Teacher Retirement Plan
Schedule of Employer Allocations
As of and for the year ended June 30, 2020

Employer Code	Employer	Employer Contributions for the Year Ended June 30, 2020	Employer Allocation Percentage at June 30, 2020
99080	SMITH COUNTY SCHOOLS	54,524	0.2128416%
97950	SOULSVILLE CHARTER SCHOOL	44,039	0.1719122%
99509	SOUTH CARROLL COUNTY SPECIAL SCHOOL DIST	4,387	0.0171255%
97947	SOUTHERN AVENUE CHARTER ELEMENTARY SCHOOL	18,756	0.0732151%
97948	SOUTHERN AVENUE CHARTER MIDDLE SCHOOL	-	0.0000000%
97949	STAR ACADEMY	10,532	0.0411152%
91917	STEM PREPARATORY	68,207	0.2662574%
99081	STEWART COUNTY SCHOOLS	28,613	0.1116965%
91928	STRIVE COLLEGIATE ACADEMY	24,787	0.0967583%
99082	SULLIVAN COUNTY SCHOOLS	133,241	0.5201288%
99083	SUMNER COUNTY SCHOOLS	602,113	2.3504441%
99162	SWEETWATER CITY SCHOOLS	19,254	0.0751627%
90613	TENNESSEE SCHOLAR ACADEMIES - MEMPHIS SCHOLARS	46,952	0.1832861%
99084	TIPTON COUNTY SCHOOLS	159,667	0.6232857%
99620	TRENTON SPECIAL SCHOOLS	22,157	0.0864933%
99216	TULLAHOMA CITY SCHOOLS	78,818	0.3076789%
99086	UNICOI COUNTY SCHOOLS	40,233	0.1570550%
99166	UNION CITY SCHOOLS	25,217	0.0984390%
99087	UNION COUNTY SCHOOLS	56,499	0.2205529%
91919	VALOR COLLEGIATE ACADEMY	98,856	0.3859019%
99088	VAN BUREN COUNTY SCHOOLS	13,905	0.0542784%
97951	VERITAS COLLEGE PREPARATORY CHARTER SCHOOL	7,740.34	0.0302156%
97954	VISION PREP	16,234	0.0633709%
97921	W.E.B. DU BOIS CONSORTIUM OF CHARTER SCHOOLS	18,796	0.0733724%
97922	W.E.B. DUBOIS-ELEMENTARY SCHOOL OF ENTREPRENEURSHIP	-	0.0000000%
97923	W.E.B. DUBOIS-HIGH SCHOOL OF ARTS AND TECHNOLOGY	-	0.0000000%
97925	W.E.B. DUBOIS-HIGH SCHOOL OF LEADERSHIP AND PUBLIC POLICY	-	0.0000000%
97924	W.E.B. DUBOIS-MIDDLE SCHOOL OF ARTS AND TECHNOLOGY	-	0.0000000%
99089	WARREN COUNTY SCHOOLS	107,967	0.4214668%
99090	WASHINGTON COUNTY SCHOOLS	114,334	0.4463209%
99091	WAYNE COUNTY SCHOOLS	19,610	0.0765526%
99092	WEAKLEY COUNTY SCHOOLS	68,389	0.2669671%
99609	WEST CARROLL SPECIAL SCHOOL DISTRICT	21,893	0.0854634%
99093	WHITE COUNTY SCHOOLS	50,747	0.1980992%
99094	WILLIAMSON COUNTY SCHOOLS	1,326,536	5.1783411%
99095	WILSON COUNTY SCHOOLS	531,728	2.0756825%
Totals for All Employers		\$ 25,617,002.88	100.00%

Tennessee Consolidated Retirement System
 Teacher Retirement Plan
 Schedule of Pension Amounts by Employer
 As of and for the year ended June 30, 2020

		Deferred Outflows of Resources					Deferred Inflows of Resources					Pension Expense (Negative Pension Expense)			
Employer Code	Employer	Net Pension Liability (Asset)	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense (Negative Pension Expense)	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Negative Pension Expense)
30002	ACHIEVEMENT SCHOOL DISTRICTS	\$ -	\$ -	\$ -	\$ -	\$ 70,858	\$ 70,858	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,240	\$ 7,240
99117	ALAMO CITY SCHOOLS	(28,376.65)	1,054	3,132	890	3,898	8,974	7,111	820	-	63	7,994	11,470	361	11,831
99105	ALCOA CITY SCHOOLS	(50,313.39)	1,869	5,553	1,578	3,154	12,154	12,608	1,454	-	4,268	18,330	20,337	(142)	20,195
99001	ANDERSON COUNTY SCHOOLS	(343,632.56)	12,766	37,927	10,775	-	61,468	86,113	9,933	-	34,408	130,454	138,897	(3,397)	135,500
97901	ARLINGTON MUNICIPAL SCHOOLS	(192,749.49)	7,161	21,274	6,044	13,844	48,323	48,302	5,572	-	28,193	82,067	77,910	(1,190)	76,720
97915	ARROW ACADEMY	(9,365.48)	348	1,034	294	784	2,460	2,347	271	-	1,020	3,638	3,786	(16)	3,770
97966	ARTESIAN SCHOOLS, INC	(11,975.79)	445	1,322	376	10,787	12,930	3,001	346	-	14,751	18,098	4,841	(388)	4,453
90604	ASD-ASPIRE PUBLIC SCHOOLS	(214,496.61)	7,969	23,674	6,726	35,774	74,143	53,752	6,200	-	-	59,952	86,700	3,413	90,113
90605	ASD-CAPSTONE EDUCATION	(237,989.54)	8,841	26,267	7,462	49,726	92,296	59,640	6,879	-	6,090	72,609	96,196	4,018	100,214
90608	ASD-FRAYSER COMMUNITY SCHOOLS	(135,320.84)	5,027	14,935	4,243	39,955	64,160	33,911	3,912	-	46,922	84,745	54,697	(488)	54,209
90609	ASD-FREEDOM PREPARATORY SCHOOLS - ASD TEACHERS	(195,104.28)	7,248	21,534	6,118	25,028	59,928	48,893	5,640	-	47,042	101,575	78,861	(2,021)	76,840
90602	ASD-GESTALT CHARTER SCHOOLS	-	-	-	-	50,657	50,657	-	-	-	-	-	-	5,092	5,092
90607	ASD-GRAD ACADEMY	-	-	-	-	51,825	51,825	-	-	-	1,481	1,481	-	4,622	4,622
90610	ASD-GREEN DOT PUBLIC SCHOOLS	(148,558.78)	5,519	16,396	4,658	131,932	158,505	37,228	4,294	-	16,571	58,093	60,048	10,701	70,749
90606	ASD-KIPP MEMPHIS COLLEGIATE SCHOOLS	(118,166.74)	4,390	13,042	3,705	51,983	73,120	29,612	3,416	-	9,561	42,589	47,763	3,790	51,553
90601	ASD-LEAD CHARTER SCHOOLS	(110,174.34)	4,093	12,160	3,455	11,372	31,080	27,609	3,185	-	5,603	36,397	44,533	502	45,035
90615	ASD-LIBERTAS SCHOOLS OF MEMPHIS	(36,348.23)	1,350	4,012	1,140	6,154	12,656	9,109	1,051	-	26,538	36,698	14,692	(1,862)	12,830
90612	ASD-PATHWAYS IN EDUCATION	(27,885.70)	1,036	3,078	874	15,435	20,423	6,988	806	-	874	8,668	11,271	1,358	12,629
90611	ASD-PROMISE ACADEMY (ASD)	(59,394.49)	2,207	6,555	1,862	6,311	16,935	14,884	1,717	-	11,651	28,252	24,007	(497)	23,510
97965	ASPIRE PUBLIC SCHOOLS-CHARTER SCHOOL	(17,956.24)	667	1,982	563	1,802	5,014	4,500	519	-	6,502	11,521	7,258	(482)	6,776
97975	ASTER COLLEGE PREPARATORY, INC	(4,759.04)	177	525	149	-	851	1,193	138	-	3,722	5,053	1,924	(338)	1,585
99154	ATHENS CITY SCHOOLS	(104,651.70)	3,888	11,550	3,281	8,331	27,050	26,225	3,025	-	6,156	35,406	42,300	277	42,578
97916	AURORA COLLEGIATE ACADEMY INC.	(46,589.77)	1,731	5,142	1,461	7,678	16,012	11,675	1,347	-	3,341	16,363	18,832	382	19,213
97902	BARTLETT MUNICIPAL SCHOOLS	(344,316.83)	12,791	38,002	10,796	-	62,681	86,285	9,953	-	36,168	132,406	139,173	(3,492)	135,681
99002	BEDFORD COUNTY SCHOOLS	(376,761.21)	13,997	41,583	11,814	21,688	89,082	94,415	10,891	-	3,857	109,163	152,288	1,662	153,950
97970	BELIEVE MEMPHIS ACADEMY	(52,161.04)	1,938	5,757	1,636	-	9,331	13,071	1,508	-	37,331	51,910	21,084	(3,396)	17,688
99217	BELLS CITY SCHOOLS	(14,165.10)	526	1,563	444	758	3,291	3,550	409	-	5,453	9,412	5,726	(432)	5,293
99003	BENTON COUNTY SCHOOLS	(79,144.83)	2,940	8,735	2,482	4,299	18,456	19,833	2,288	-	10,976	33,097	31,990	(549)	31,441
99004	BLED SOE COUNTY SCHOOLS	(55,974.96)	2,079	6,178	1,755	1,615	11,627	14,027	1,618	-	5,939	21,584	22,625	(432)	22,193
99005	BLOUNT COUNTY SCHOOLS	(344,495.76)	12,798	38,022	10,802	1,802	63,424	86,330	9,958	-	30,824	127,112	139,246	(2,685)	136,561
90617	BLUFF CITY HIGH SCHOOL	(46,133.23)	1,714	5,092	1,447	-	8,253	11,561	1,334	-	23,535	36,430	18,647	(2,221)	16,426
99627	BRADFORD SPECIAL SCHOOLS	(28,737.63)	1,068	3,172	901	576	5,717	7,202	831	-	11,447	19,480	11,616	(1,025)	10,590
99006	BRADLEY COUNTY SCHOOLS	(447,015.03)	16,607	49,337	14,016	-	79,960	112,021	12,922	-	62,729	187,672	180,684	(5,746)	174,938
99182	BRISTOL SCHOOLS	(168,862.39)	6,273	18,637	5,295	11,833	42,038	42,316	4,881	-	2,914	50,111	68,254	805	69,059
99007	CAMPBELL COUNTY SCHOOLS	(186,276.21)	6,920	20,559	5,841	13,212	46,532	46,680	5,385	-	18,533	70,598	75,293	(436)	74,857
99008	CANNON COUNTY SCHOOLS	(92,906.59)	3,452	10,254	2,913	4,425	21,044	23,282	2,686	-	12,881	38,849	37,553	(823)	36,730
99009	CARROLL COUNTY SCHOOLS	(10,053.73)	373	1,110	315	3,806	5,604	2,519	291	-	3,847	6,657	4,064	(36)	4,028
99010	CARTER COUNTY SCHOOLS	(180,756.03)	6,715	19,950	5,668	23,263	55,596	45,297	5,225	-	4,091	54,613	73,062	1,769	74,831
93302	CHATTANOOGA CHARTER SCHOOL OF EXCELLENCE - ELEMENTARY	(50,793.72)	1,887	5,606	1,593	17,778	26,864	12,729	1,468	-	2,014	16,211	20,531	1,525	22,056
93303	CHATTANOOGA CHARTER SCHOOL OF EXCELLENCE - MIDDLE	(33,658.65)	1,250	3,715	1,055	497	6,517	8,435	973	-	12,524	21,932	13,605	(1,202)	12,403
93300	CHATTANOOGA GIRLS LEADERSHIP	(50,520.85)	1,877	5,576	1,584	18,195	27,232	12,660	1,460	-	4,129	18,249	20,421	1,352	21,772
93304	CHATTANOOGA PREPARATORY SCHOOL	(35,984.78)	1,337	3,972	1,128	-	6,437	9,018	1,040	-	23,413	33,471	14,545	(2,146)	12,399
99011	CHEATHAM COUNTY SCHOOLS	(312,319.58)	11,603	34,471	9,793	67,639	123,506	78,266	9,028	-	-	87,294	126,240	6,466	132,706
99012	CHESTER COUNTY SCHOOLS	(116,664.97)	4,334	12,876	3,658	-	26,632	5,764	3,372	-	13,174	45,782	47,156	(799)	46,357
97917	CIRCLES OF SUCCESS LEARNING ACADEMY	(8,906.26)	331	983	279	1,758	3,351	2,232	257	-	3,287	5,776	3,600	(136)	3,464
97918	CITY UNIVERSITY SCHOOL BOYS PREPARATORY	-	-	-	-	7,222	7,222	-	-	-	775	775	-	573	573
97919	CITY UNIVERSITY SCHOOL GIRLS PREPARATORY	-	-	-	-	4,667	4,667	-	-	-	1,103	1,103	-	317	317
97920	CITY UNIVERSITY SCHOOL OF LIBERAL ARTS	(32,190.64)	1,196	3,553	1,009	12,130	17,888	8,067	931	-	8,661	17,659	13,012	275	13,286
99013	CLAIBORNE COUNTY SCHOOLS	(135,692.83)	5,041	14,976	4,255	24,915	49,187	34,004	3,922	-	4,721	42,647	54,847	1,953	56,801
99014	CLAY COUNTY SCHOOLS	(49,052.28)	1,822	5,414	1,538	2,230	11,004	12,292	1,418	-	2,937	16,647	19,827	(45)	19,782
99106	CLEVELAND CITY SCHOOLS	(244,797.37)	9,094	27,018	7,676	2,338	46,126	61,346	7,076	-	13,818	82,240	98,948	(1,081)	97,867
91927	CLINCH POWELL ED COOP	(896.97)	33	99	28	881	1,041	225	26	-	778	1,029	363	15	377

Tennessee Consolidated Retirement System
Teacher Retirement Plan
Schedule of Pension Amounts by Employer
As of and for the year ended June 30, 2020

		Deferred Outflows of Resources							Deferred Inflows of Resources					Pension Expense (Negative Pension Expense)		
Employer Code	Employer	Net Pension Liability (Asset)	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense (Negative Pension Expense)	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Negative Pension Expense)	
99101	CLINTON CITY SCHOOLS	(57,801.24)	\$ 2,147	6,380	1,812	1,169	11,508	\$ 14,485	1,671	-	11,353	27,509	23,363	(933)	22,430	
99015	COCKE COUNTY SCHOOLS	(168,597.95)	\$ 6,263	18,608	5,286	23,276	53,433	\$ 42,250	4,874	-	805	47,929	68,148	2,113	70,261	
99016	COFFEE COUNTY SCHOOLS	(222,715.60)	\$ 8,274	24,581	6,983	10,935	50,773	\$ 55,812	6,438	-	7,685	69,935	90,022	328	90,350	
97903	COLLIERVILLE MUNICIPAL SCHOOLS	(464,915.89)	\$ 17,272	51,313	14,578	21,301	104,464	\$ 116,507	13,439	-	82,655	212,601	187,920	(5,939)	181,981	
97973	COMPASS SCHOOLS	(176,417.89)	\$ 6,554	19,471	5,532	-	31,557	\$ 44,210	5,100	-	137,957	187,267	71,308	(12,542)	58,767	
99017	CROCKETT COUNTY SCHOOLS	(69,600.61)	\$ 2,586	7,682	2,182	4,340	16,790	\$ 17,442	2,012	-	1,443	20,897	28,133	302	28,435	
97972	CROSSTOWN HIGH SCHOOL	(75,443.87)	\$ 2,803	8,327	2,366	-	13,496	\$ 18,906	2,181	-	52,801	73,888	30,495	(4,809)	25,685	
99018	CUMBERLAND COUNTY SCHOOLS	(270,287.58)	\$ 10,041	29,832	8,475	8,776	57,124	\$ 67,733	7,813	-	5,912	81,458	109,251	379	109,629	
99019	DAVIDSON COUNTY SCHOOLS	(5,853,778.36)	\$ 217,470	646,080	183,548	717,614	1,764,712	\$ 1,466,940	169,212	-	-	1,636,152	2,366,108	67,567	2,433,674	
99172	DAYTON CITY SCHOOLS	(31,224.97)	\$ 1,160	3,446	979	7,359	12,944	\$ 7,825	903	-	3,025	11,753	12,621	435	13,056	
99020	DECATUR COUNTY SCHOOLS	(37,762.83)	\$ 1,403	4,168	1,184	12,836	19,591	\$ 9,463	1,092	-	8,906	19,461	15,264	422	15,685	
99021	DEKALB COUNTY SCHOOLS	(139,077.09)	\$ 5,167	15,350	4,361	5,619	30,497	\$ 34,852	4,020	-	16,958	55,830	56,215	(961)	55,254	
99022	DICKSON COUNTY BOARD OF EDUCATION	(411,264.71)	\$ 15,279	45,391	12,895	1,291	74,856	\$ 103,062	11,888	-	38,734	153,684	166,234	(3,461)	162,772	
99023	DYER COUNTY SCHOOLS	(135,151.49)	\$ 5,021	14,917	4,238	1,023	25,199	\$ 33,869	3,907	-	11,750	49,526	54,628	(986)	53,642	
99123	DYERSBURG CITY SCHOOLS	(103,543.39)	\$ 3,847	11,428	3,247	7,291	25,813	\$ 25,948	2,993	-	-	28,941	41,852	702	42,554	
99110	ELIZABETHTON CITY SCHOOLS	(107,116.77)	\$ 3,979	11,822	3,359	9,901	29,061	\$ 26,843	3,096	-	1,943	31,882	43,297	784	44,081	
94700	EMERALD CHARTER SCHOOL	(66,306.32)	\$ 2,463	7,318	2,079	6,409	18,269	\$ 16,616	1,917	-	14,939	33,472	26,801	(858)	25,943	
99254	ETOWAH CITY SCHOOLS	(11,270.15)	\$ 419	1,244	353	5,193	7,209	\$ 2,824	326	-	2,969	6,119	4,555	230	4,785	
91925	EXPLORE COMMUNITY SCHOOL	(46,542.66)	\$ 1,729	5,137	1,459	1,120	9,445	\$ 11,663	1,345	-	9,852	22,860	18,813	(853)	17,959	
99024	FAYETTE COUNTY SCHOOLS	(198,822.15)	\$ 7,386	21,944	6,234	44,160	79,724	\$ 49,824	5,747	-	-	55,571	80,364	4,195	84,559	
99152	FAYETTEVILLE CITY SCHOOLS	(69,742.74)	\$ 2,591	7,697	2,187	4,676	17,151	\$ 17,477	2,016	-	19,005	17,477	28,190	(1,291)	26,899	
99025	FENTRESS COUNTY SCHOOLS	(69,286.73)	\$ 2,574	7,647	2,173	16,466	28,860	\$ 17,363	2,003	-	1,088	20,454	28,006	1,415	29,420	
99026	FRANKLIN COUNTY SCHOOLS	(154,574.43)	\$ 5,742	17,060	4,847	13,804	41,453	\$ 38,736	4,468	-	591	43,795	62,479	1,234	63,713	
99194	FRANKLIN SPECIAL CITY SCHOOL DISTRICT	(239,250.34)	\$ 8,888	26,406	7,502	26,406	54,095	\$ 59,955	6,916	-	10,997	77,868	96,705	(793)	95,912	
97926	FREEDOM PREP CHARTER SCHOOL- SHELBY CO TEACHERS	(171,843.83)	\$ 6,384	18,966	5,388	40,277	71,015	\$ 43,064	4,967	-	22,308	70,339	69,460	1,506	70,966	
97967	GATEWAY UNIVERSITY	-	\$ -	-	-	14,448	14,448	\$ -	-	-	9,076	9,076	-	454	454	
97904	GERMANTOWN MUNICIPAL SCHOOLS	(358,719.49)	\$ 13,327	39,592	11,248	1,629	65,796	\$ 89,894	10,369	-	35,773	136,036	144,995	(3,094)	141,901	
97944	GESTALT COMMUNITY SCHOOLS	(355,221.35)	\$ 13,197	39,206	11,138	1,162	64,703	\$ 89,017	10,268	-	112,557	211,842	143,581	(10,438)	133,143	
99027	GIBSON COUNTY SCHOOLS	(137,877.83)	\$ 5,122	15,218	4,323	11,731	36,394	\$ 34,552	3,986	-	15,432	53,970	55,730	(376)	55,354	
99028	GILES COUNTY SCHOOLS	(209,798.24)	\$ 7,794	23,155	6,578	26,353	63,880	\$ 52,575	6,065	-	11,957	70,597	84,801	1,201	86,002	
97955	GOODWILL EXCEL CENTER	(595.01)	\$ 22	66	19	16,075	16,182	\$ 149	17	-	6,355	6,521	241	843	1,083	
99029	GRAINGER COUNTY SCHOOLS	(91,741.49)	\$ 3,408	10,125	2,877	1,850	18,260	\$ 22,990	2,652	-	5,274	30,916	37,082	(335)	36,747	
97958	GRANVILLE T WOODS ACADEMY OF INNOVATION CHARTER SCHOOL	(65,660.89)	\$ 2,439	7,247	2,059	-	11,745	\$ 16,454	1,898	-	26,897	16,454	26,540	(2,495)	24,045	
99030	GREENE COUNTY SCHOOLS	(213,087.23)	\$ 7,916	23,518	6,681	22,209	60,324	\$ 53,399	6,160	-	12,557	72,116	86,130	900	87,030	
99130	GREENEVILLE CITY SCHOOLS	(121,320.25)	\$ 4,507	13,390	3,804	8,578	30,279	\$ 30,403	3,507	-	22,036	55,946	49,038	(1,299)	47,739	
99031	GRUNDY COUNTY SCHOOLS	(87,774.77)	\$ 3,261	9,688	2,752	4,951	20,652	\$ 21,996	2,537	-	11,426	35,959	35,479	(607)	34,872	
99032	HAMBLEN COUNTY SCHOOLS	(470,910.21)	\$ 17,494	51,974	14,766	15,245	99,479	\$ 118,009	13,612	-	19,505	151,126	190,343	(318)	190,024	
99033	HAMILTON COUNTY SCHOOLS	(3,283,488.84)	\$ 121,983	362,398	102,956	91,598	678,935	\$ 822,833	94,914	-	287,428	1,205,175	1,327,192	(17,723)	1,309,468	
99034	HANCOCK COUNTY SCHOOLS	(45,509.82)	\$ 1,691	5,023	1,427	1,783	9,924	\$ 11,405	1,316	-	1,580	14,301	18,395	32	18,427	
99035	HARDEMAN COUNTY SCHOOLS	(131,064.78)	\$ 4,869	14,466	4,110	40,036	63,481	\$ 32,844	3,789	-	2,668	39,301	52,977	3,464	56,441	
99036	HARDIN COUNTY SCHOOLS	(115,931.04)	\$ 4,307	12,795	3,635	3,831	24,568	\$ 29,052	3,351	-	13,614	29,052	46,860	(934)	45,925	
99085	HARTSVILLE TROUSDALE COUNTY SCHOOLS	(86,127.00)	\$ 3,200	9,506	2,701	4,914	20,321	\$ 21,583	2,490	-	6,065	30,138	34,813	(103)	34,710	
99037	HAWKINS COUNTY SCHOOLS	(286,001.22)	\$ 10,625	31,566	8,968	-	51,159	\$ 71,671	8,267	-	22,631	102,569	115,602	(2,150)	113,452	
99038	HAYWOOD COUNTY SCHOOLS	(167,200.93)	\$ 6,212	18,454	5,243	7,216	37,125	\$ 41,900	4,833	-	15,182	61,915	67,583	(608)	66,975	
99039	HENDERSON COUNTY SCHOOLS	(128,873.79)	\$ 4,788	14,224	4,041	8,470	31,523	\$ 32,295	3,725	-	879	36,899	52,091	739	52,830	
99040	HENRY COUNTY SCHOOLS	(133,975.36)	\$ 4,977	14,787	4,201	33,483	57,448	\$ 33,574	3,873	-	3,372	40,819	54,153	2,744	56,897	
99041	HICKMAN COUNTY SCHOOLS	(185,082.59)	\$ 6,876	20,428	5,803	11,552	44,659	\$ 46,381	5,350	-	14,615	66,346	74,811	(232)	74,579	
99209	HOLLOW ROCK BRUCETON SPECIAL SCHOOL DIST	(23,031.09)	\$ 856	2,542	722	6,466	10,586	\$ 5,772	666	-	621	7,059	9,309	548	9,857	
99042	HOUSTON COUNTY SCHOOLS	(53,969.23)	\$ 2,005	5,957	1,692	2,338	11,992	\$ 13,525	1,560	-	12,865	27,950	21,814	(971)	20,844	
99127	HUMBOLDT CITY SCHOOLS	(89,730.75)	\$ 3,334	9,904	2,814	8,434	24,486	\$ 22,486	2,594	-	1,731	26,811	36,269	583	36,852	
99043	HUMPHREYS COUNTY SCHOOLS	(64,669.25)	\$ 2,402	7,138	2,028	17,940	29,508	\$ 16,206	1,869	-	10,848	28,923	26,139	689	26,828	
99309	HUNTINGDON CITY SCHOOLS	(38,647.25)	\$ 1,436	4,265	1,212	1,688	8,601	\$ 9,685	1,117	-	1,634	12,436	15,621	26	15,647	
91916	INTREPID COLLEGE PREPARATORY	(128,250.81)	\$ 4,765	14,155	4,021	3,952	26,893	\$ 32,139	3,707	-	31,726	67,572	51,839	(2,490)	49,349	

Tennessee Consolidated Retirement System
Teacher Retirement Plan
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As of and for the year ended June 30, 2020

		Deferred Outflows of Resources						Deferred Inflows of Resources						Pension Expense (Negative Pension Expense)		
Employer Code	Employer	Net Pension Liability (Asset)	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense (Negative Pension Expense)	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Negative Pension Expense)	
93301	IVY LEADERSHIP ACADEMY	(38,636.29)	\$ 1,435	4,264	1,211	3,728	10,638	\$ 9,682	1,117	-	2,058	12,857	15,617	187	15,804	
99044	JACKSON COUNTY SCHOOLS	(49,090.37)	\$ 1,824	5,418	1,539	4,735	13,516	\$ 12,302	1,419	-	3,704	17,425	19,842	123	19,965	
99057	JACKSON MADISON CO BD OF ED	(703,589.62)	\$ 26,139	77,655	22,061	68,121	193,976	\$ 176,318	20,338	-	12,383	209,039	284,392	5,185	289,578	
99045	JEFFERSON COUNTY SCHOOLS	(263,097.61)	\$ 9,774	29,038	8,250	3,786	50,848	\$ 65,932	7,605	-	23,384	96,921	106,345	(1,817)	104,527	
99190	JOHNSON CITY SCHOOLS	(330,692.76)	\$ 12,285	36,498	10,369	18,383	77,535	\$ 82,871	9,559	-	8,360	100,790	133,667	773	134,439	
99046	JOHNSON COUNTY SCHOOLS	(107,195.02)	\$ 3,982	11,831	3,361	23,374	42,548	\$ 26,863	3,099	-	15,097	45,059	43,328	695	44,024	
97968	KALEIDOSCOPE SCHOOL OF MEMPHIS	(17,451.11)	\$ 648	1,926	547	3,088	6,209	\$ 4,373	504	-	7,734	12,611	7,054	(493)	6,561	
99282	KINGSPORT CITY SCHOOLS	(360,154.82)	\$ 13,380	39,750	11,293	45,086	109,509	\$ 90,254	10,411	-	21,649	122,314	145,575	1,862	147,437	
99196	KIPP ANTIOCH COLLEGE PREP ELEMENTARY	(41,047.62)	\$ 1,525	4,530	1,287	-	7,342	\$ 10,286	1,187	-	29,286	40,759	16,592	(2,662)	13,929	
99197	KIPP ANTIOCH COLLEGE PREP MIDDLE	(15,928.38)	\$ 592	1,758	499	-	2,849	\$ 3,992	460	-	12,456	16,908	6,438	(1,132)	5,306	
97928	KIPP MEMPHIS COLLEGIATE ELEMENTARY	-	\$ -	-	-	59,338	59,338	\$ -	-	-	1,169	1,169	-	5,323	5,323	
97929	KIPP MEMPHIS COLLEGIATE HIGH	(198,749.94)	\$ 7,384	21,936	6,232	4,128	39,680	\$ 49,806	5,745	-	85,760	141,311	80,335	(7,463)	72,872	
97930	KIPP MEMPHIS COLLEGIATE MIDDLE	-	\$ -	-	-	35,419	35,419	\$ -	-	-	3,848	3,848	-	2,841	2,841	
91903	KIPP NASHVILLE SCHOOLS	(280,900.76)	\$ 10,436	31,003	8,808	25,250	75,497	\$ 70,393	8,120	-	10,170	88,683	113,541	1,178	114,719	
97927	KIPP SCHOOLS-KIPP MEMPHIS ACADEMY MIDDLE	-	\$ -	-	-	31,394	31,394	\$ -	-	-	4,224	4,224	-	2,404	2,404	
91904	KNOWLEDGE ACADEMIES	(51,471.29)	\$ 1,912	5,681	1,614	68,736	77,943	\$ 12,899	1,488	-	11,454	25,841	20,805	5,062	25,867	
99047	KNOX COUNTY SCHOOLS	(3,602,385.99)	\$ 133,830	397,594	112,955	515,744	1,160,123	\$ 902,748	104,132	-	419,692	1,426,572	1,456,091	7,703	1,463,794	
99048	LAKE COUNTY SCHOOLS	(58,614.64)	\$ 2,178	6,469	1,838	12,326	22,811	\$ 27,135	14,689	-	27,135	43,518	23,692	(1,481)	22,211	
97905	LAKELAND MUNICIPAL SCHOOLS	(90,257.93)	\$ 3,353	9,962	2,830	6,554	22,699	\$ 22,618	2,609	-	27,282	52,509	36,482	(2,071)	34,411	
99049	LAUDERDALE COUNTY SCHOOLS	(183,387.23)	\$ 6,813	20,240	5,750	52,753	85,556	\$ 45,956	5,301	-	15,955	67,212	74,125	3,454	77,579	
99050	LAWRENCE COUNTY SCHOOLS	(173,156.72)	\$ 6,433	19,111	5,423	13,152	44,125	\$ 43,393	5,005	-	20,391	68,789	69,990	(703)	69,287	
91901	LEAD: MNPS	(236,568.17)	\$ 8,789	26,110	7,418	17,274	59,591	\$ 59,283	6,838	-	6,238	72,359	95,621	1,147	96,768	
97956	LEADERSHIP PREPARATORY	(59,180.99)	\$ 2,199	6,532	1,856	-	10,587	\$ 14,831	1,711	-	16,735	33,277	23,921	(1,584)	22,337	
99195	LEBANON SPEC SCH DST	(151,940.06)	\$ 5,645	16,770	4,764	9,870	37,049	\$ 16,076	4,392	-	11,802	54,270	61,414	(125)	61,290	
97969	LEGACY LEADERSHIP ACADEMY	-	\$ -	-	-	9,458	9,458	\$ -	-	-	4,541	4,541	-	406	406	
99153	LENOIR CITY SCHOOLS	(108,163.24)	\$ 4,018	11,938	3,392	6,120	25,468	\$ 27,105	3,127	-	1,120	31,352	43,720	489	44,209	
99051	LEWIS COUNTY SCHOOLS	(67,843.52)	\$ 2,520	7,488	2,127	2,955	15,090	\$ 17,001	1,961	-	13,382	32,344	27,422	(1,004)	26,419	
99139	LEXINGTON CITY SCHOOLS	(27,227.96)	\$ 1,012	3,005	854	7,501	12,372	\$ 6,823	787	-	419	8,029	11,006	700	11,706	
91907	LIBERTY COLLEGIATE	(60,785.59)	\$ 2,258	6,709	1,906	48,302	59,175	\$ 15,233	1,757	-	1,462	18,452	24,570	4,374	28,944	
99052	LINCOLN COUNTY SCHOOLS	(202,361.84)	\$ 7,518	22,335	6,345	4,392	40,590	\$ 50,711	5,850	-	7,056	63,617	81,795	(301)	81,494	
99924	LITTLE TN VALLEY ED COOP	(5,160.97)	\$ 192	570	162	5,659	6,583	\$ 1,293	149	-	1,862	3,304	2,086	329	2,415	
99053	LOUDON COUNTY SCHOOLS	(238,983.83)	\$ 8,878	26,377	7,493	8,836	51,584	\$ 59,889	6,908	-	2,421	69,218	96,598	648	97,245	
99056	MACON COUNTY BOARD OF EDUCATION	(150,449.08)	\$ 5,589	16,605	4,717	17,928	44,839	\$ 37,702	4,349	-	12,829	54,880	60,812	649	61,461	
99116	MANCHESTER CITY SCHOOLS	(28,080.18)	\$ 1,043	3,099	880	3,031	8,053	\$ 7,037	812	-	279	8,128	11,350	257	11,607	
99058	MARION COUNTY SCHOOLS	(123,654.57)	\$ 4,594	13,648	3,877	4,505	26,624	\$ 30,987	3,574	-	6,130	40,691	49,981	(82)	49,899	
99059	MARSHALL COUNTY SCHOOLS	(221,644.33)	\$ 8,234	24,463	6,950	6,105	45,752	\$ 55,543	6,407	-	10,932	72,882	89,589	(335)	89,254	
91908	MARTHA O BRYAN	(166,499.39)	\$ 6,186	18,376	5,221	2,758	32,541	\$ 41,724	4,813	-	39,507	86,044	67,299	(3,421)	63,878	
99205	MARYVILLE CITY SCHOOLS	(171,362.96)	\$ 6,366	18,913	5,373	30,652	42,943	\$ 42,943	4,954	-	37,227	85,124	69,265	(3,580)	65,685	
99060	MAURY COUNTY SCHOOLS	(673,526.48)	\$ 25,022	74,337	21,119	3,688	124,166	\$ 168,784	19,469	-	50,550	238,803	272,241	(4,381)	267,859	
99409	MCKENZIE CITY SCHOOLS	(30,534.10)	\$ 1,134	3,370	957	3,551	9,012	\$ 7,652	883	-	2,907	11,442	12,342	74	12,416	
99054	MCMINN COUNTY SCHOOLS	(232,107.08)	\$ 8,623	25,618	7,278	847	42,366	\$ 58,165	6,709	-	24,138	89,012	93,818	(2,220)	91,598	
99055	MCNAIRY COUNTY SCHOOLS	(131,085.07)	\$ 4,870	14,468	4,110	18,780	42,228	\$ 32,850	3,789	-	10,895	47,534	52,985	814	53,798	
99061	MEIGS COUNTY SCHOOLS	(55,423.01)	\$ 2,059	6,117	1,738	7,522	17,436	\$ 13,889	1,602	-	7,715	23,206	22,402	50	22,452	
97931	MEMPHIS ACADEMY OF HEALTH SCIENCES (MAHS) HIGH	(24,536.23)	\$ 912	2,708	769	11,374	15,763	\$ 6,149	709	-	2,632	9,490	9,918	787	10,704	
97932	MEMPHIS ACADEMY OF HEALTH SCIENCES MIDDLE SCHOOL	(12,981.13)	\$ 482	1,433	407	3,127	5,449	\$ 3,253	375	-	1,958	5,586	5,247	95	5,342	
97933	MEMPHIS ACADEMY OF SCIENCE AND ENGINEERING	(45,319.01)	\$ 1,684	5,002	1,421	3,517	11,624	\$ 11,357	1,310	-	16,421	29,088	18,318	(1,101)	17,217	
97934	MEMPHIS BUSINESS ACADEMY ELEMENTARY SCHOOL	-	\$ -	-	-	32,299	32,299	\$ -	-	-	946	946	-	2,892	2,892	
97936	MEMPHIS BUSINESS ACADEMY HIGH SCHOOL	(125,478.39)	\$ 4,662	13,849	3,934	3,295	25,740	\$ 31,445	3,627	-	68,712	103,784	50,719	(5,974)	44,745	
97935	MEMPHIS BUSINESS ACADEMY MIDDLE SCHOOL	-	\$ -	-	-	13,772	13,772	\$ -	-	-	2,195	2,195	-	1,078	1,078	
97937	MEMPHIS COLLEGE PREPARATORY ELEMENTARY SCHOOL	(49,712.89)	\$ 1,847	5,487	1,559	13,126	22,019	\$ 12,458	1,437	-	3,506	17,401	20,094	869	20,963	
97961	MEMPHIS DELTA PREPARATORY CHARTER SCHOOL	(44,797.94)	\$ 1,664	4,944	1,405	9,557	17,570	\$ 11,226	1,295	-	11,818	24,339	18,107	(260)	17,848	
97938	MEMPHIS GRIZZLIES PREP	(53,138.26)	\$ 1,974	5,865	1,666	2,582	12,087	\$ 13,316	1,536	-	5,877	20,729	21,479	(318)	21,161	
97974	MEMPHIS MERIT ACADEMY, INC	(23,320.54)	\$ 866	2,574	731	4,171	5,844	\$ 674	674	-	18,236	24,754	9,426	(1,658)	7,768	
97953	MEMPHIS RISE ACADEMY	(102,459.56)	\$ 3,806	11,308	3,213	5,843	24,170	\$ 25,676	2,962	-	11,901	40,539	41,414	(607)	40,807	
97939	MEMPHIS SCHOOL OF EXCELLENCE	(102,421.13)	\$ 3,805	11,304	3,211	7,122	25,442	\$ 25,666	2,961	-	13,633	42,260	41,399	(623)	40,776	

Tennessee Consolidated Retirement System
Teacher Retirement Plan
Schedule of Pension Amounts by Employer
As of and for the year ended June 30, 2020

		Deferred Outflows of Resources					Deferred Inflows of Resources					Pension Expense (Negative Pension Expense)				
Employer Code	Employer	Net Pension Liability (Asset)	Differences	Net Difference Between	Change in Assumptions	Changes in	Total Deferred Outflows of Resources	Differences	Net Difference Between	Change in Assumptions	Changes in	Total Deferred Inflows of Resources	Proportionate	Net Amortization	Total Employer	
			Between Expected and Actual Experience	Projected and Actual Investment Earnings on Pension Plan Investments		Proportion		Between Expected and Actual Experience	Projected and Actual Investment Earnings on Pension Plan Investments		Proportion		Share of Plan Pension Expense (Negative Pension Expense)	of Deferred Amounts from Changes in Proportion	Total Pension Expense (Negative Pension Expense)	
97962	MEMPHIS STEM ACADEMY CHARTER SCHOOL	- \$	-	-	-	6,664	6,664	\$ -	-	-	-	1,709	1,709	-	446	446
99227	MILAN SPECIAL SCH DIST	(81,505.17) \$	3,028	8,996	2,556	9,606	24,186	\$ 20,425	2,356	-	8,872	31,653	32,945	152	33,096	
97906	MILLINGTON MUNICIPAL SCHOOLS	(129,530.11) \$	4,812	14,296	4,061	27,893	51,062	\$ 32,460	3,744	-	-	36,204	52,356	2,737	55,093	
99062	MONROE COUNTY BOARD OF EDUCATION	(175,301.49) \$	6,513	19,348	5,497	9,671	41,029	\$ 43,930	5,067	-	2,803	51,800	70,857	608	71,465	
99063	MONTGOMERY COUNTY SCHOOLS	(2,572,425.06) \$	95,566	283,918	80,660	24,741	484,885	\$ 644,642	74,360	-	136,174	855,176	1,039,779	(10,820)	1,028,959	
99064	MOORE COUNTY SCHOOLS	(42,304.21) \$	1,572	4,669	1,326	7,333	14,900	\$ 10,601	1,223	-	3,104	14,928	17,099	381	17,481	
99065	MORGAN COUNTY SCHOOLS	(66,128.34) \$	2,457	7,299	2,073	9,183	21,012	\$ 16,572	1,912	-	396	18,880	26,729	851	27,580	
99175	MURFREESBORO CITY SCHOOLS	(549,268.22) \$	20,405	60,623	17,223	-	98,251	\$ 137,645	15,877	-	63,092	216,614	222,015	(5,988)	216,027	
91909	NASHVILLE ACADEMY OF COMPUTER SCIENCE	(34,587.83) \$	1,285	3,817	1,085	32,534	38,721	\$ 8,668	1,000	-	2,954	12,622	13,980	2,707	16,687	
91910	NASHVILLE CLASSICAL	(101,036.74) \$	3,754	11,151	3,168	295	18,368	\$ 25,320	2,921	-	18,646	46,887	40,839	(1,718)	39,121	
91911	NASHVILLE PREPARATORY ACADEMY	(38,998.13) \$	1,449	4,304	1,223	53,917	60,893	\$ 9,773	1,127	-	-	10,900	15,763	5,082	20,845	
97941	NEW CONSORTIUM OF LAW AND BUSINESS-BARTLETT	- \$	-	-	-	624	624	\$ -	-	-	-	-	-	-	78	78
91913	NEW VISION ACADEMY	- \$	-	-	-	16,611	16,611	\$ -	-	-	-	-	-	-	1,576	1,576
99115	NEWPORT CITY SCHOOLS	(24,705.36) \$	918	2,727	775	7,703	12,123	\$ 6,191	714	-	7,154	14,059	9,986	89	10,075	
97963	NEXUS STEM ACADEMY MIDDLE SCHOOL CHARTER	- \$	-	-	-	6,164	6,164	\$ -	-	-	2,602	2,602	-	356	356	
99201	OAK RIDGE CITY SCHOOLS	(164,943.66) \$	6,128	18,205	5,172	7,626	37,131	\$ 41,334	4,768	-	27,660	73,762	66,671	(1,772)	64,899	
99066	OBION COUNTY SCHOOLS	(119,957.13) \$	4,456	13,240	3,761	3,817	25,274	\$ 30,061	3,468	-	9,709	43,238	48,487	(517)	47,970	
97942	OMNI PREP ACADEMY - NORTH POINTE LOWER SCHOOL	- \$	-	-	-	4,967	4,967	\$ -	-	-	288	288	-	461	461	
97943	OMNI PREP ACADEMY - NORTH POINTE MIDDLE SCHOOL	- \$	-	-	-	2,495	2,495	\$ -	-	-	149	149	-	231	231	
99176	ONEIDA SPECIAL SCHOOLS DISTRICT	(32,208.02) \$	1,197	3,555	1,010	4,374	10,136	\$ 8,071	931	-	1,641	10,643	13,019	220	13,239	
99067	OVERTON COUNTY SCHOOLS	(67,600.78) \$	2,511	7,461	2,120	3,638	15,730	\$ 16,941	1,954	-	2,427	21,322	27,324	121	27,445	
99140	PARIS CITY SCHOOLS	(65,791.04) \$	2,444	7,261	2,063	3,531	15,299	\$ 16,487	1,902	-	6,046	24,435	26,593	(197)	26,396	
97971	PEREA ELEMENTARY	(37,648.53) \$	1,399	4,155	1,180	-	6,734	\$ 9,435	1,088	-	26,732	37,255	15,218	(2,434)	12,783	
99068	PERRY COUNTY SCHOOLS	(34,704.12) \$	1,289	3,830	1,088	1,272	7,479	\$ 8,697	1,003	-	4,998	14,698	14,027	(336)	13,692	
99069	PICKETT COUNTY SCHOOLS	(13,462.40) \$	500	1,486	422	1,679	4,087	\$ 3,374	389	-	1,882	5,645	5,442	(24)	5,417	
99070	POLK COUNTY SCHOOLS	(62,650.38) \$	2,327	6,915	1,964	3,993	15,199	\$ 15,700	1,811	-	2,433	19,944	25,323	167	25,490	
97960	POWER CENTER ACADEMY ELEMENTARY SCHOOL	- \$	-	-	-	24,648	24,648	\$ -	-	-	2,852	2,852	-	2,108	2,108	
97945	POWER CENTER ACADEMY MIDDLE SCHOOL	- \$	-	-	-	23,148	23,148	\$ -	-	-	1,066	1,066	-	2,182	2,182	
91914	PROJECT REFLECT INC	(13,472.24) \$	500	1,487	422	1,370	3,779	\$ 3,376	389	-	469	4,234	5,446	78	5,523	
97946	PROMISE ACADEMY	(32,155.99) \$	1,195	3,549	1,008	15,039	20,791	\$ 8,058	930	-	585	9,573	12,998	1,365	14,363	
91915	PURPOSE PREPARATORY ACADEMY	(46,377.49) \$	1,723	5,119	1,454	18,787	27,083	\$ 11,622	1,341	-	195	13,158	18,746	1,699	20,445	
99071	PUTNAM COUNTY SCHOOLS	(452,256.70) \$	16,801	49,915	14,181	10,823	91,720	\$ 113,334	13,073	-	43,986	170,393	182,803	(3,193)	179,610	
91931	REPUBLIC SCHOOLS	(124,513.47) \$	4,626	13,743	3,904	11,949	34,222	\$ 31,203	3,599	-	39,266	74,068	50,329	(2,594)	47,735	
99072	RHEA COUNTY SCHOOLS	(149,944.50) \$	5,570	16,549	4,702	979	27,800	\$ 37,576	4,334	-	17,249	59,159	60,608	(1,631)	58,976	
99158	RICHARD CITY SCHOOLS	(17,431.37) \$	648	1,924	547	4,675	7,794	\$ 4,368	504	-	-	4,872	7,046	453	7,499	
99073	ROANE COUNTY SCHOOLS	(246,221.23) \$	9,147	27,175	7,720	14,148	58,190	\$ 61,702	7,117	-	16,270	85,089	99,523	(83)	99,440	
99074	ROBERTSON COUNTY SCHOOLS	(657,275.39) \$	24,418	72,543	20,609	27,199	144,769	\$ 164,711	19,000	-	74,250	257,961	265,672	(4,262)	261,410	
91920	ROCKETSHIP	(121,094.59) \$	4,499	13,365	3,797	26,138	47,799	\$ 30,346	3,500	-	9,152	42,998	48,947	1,490	50,436	
99137	ROGERSVILLE CITY SCHOOLS	(16,950.04) \$	630	1,871	531	3,029	6,061	\$ 4,248	490	-	3,177	7,915	6,851	(14)	6,837	
99075	RUTHERFORD COUNTY SCHOOLS	(2,532,658.97) \$	94,089	279,529	79,413	-	453,031	\$ 634,677	73,210	-	196,255	904,142	1,023,705	(18,449)	1,005,256	
99076	SCOTT COUNTY SCHOOLS	(98,873.54) \$	3,673	10,913	3,100	1,321	19,007	\$ 2,858	12,133	-	24,777	39,768	39,965	(995)	38,969	
99077	SEQUATCHIE COUNTY SCHOOLS	(88,317.39) \$	3,281	9,748	2,769	28,430	44,228	\$ 22,132	2,553	-	-	24,685	35,698	2,752	38,450	
99078	SEVIER COUNTY SCHOOLS	(607,654.62) \$	22,575	67,067	19,053	8,727	117,422	\$ 152,277	17,565	-	18,816	188,658	245,615	(1,151)	244,465	
99079	SHELBY CO BD OF ED TEACHERS	(6,419,739.92) \$	238,495	708,545	201,294	417,805	1,566,139	\$ 1,608,769	185,572	-	348,292	2,142,633	2,594,870	5,059	2,599,930	
99080	SMITH COUNTY SCHOOLS	(121,030.59) \$	4,496	13,358	3,795	4,378	26,027	\$ 30,330	3,499	-	20,340	54,169	48,921	(1,407)	47,514	
97950	SOULSVILLE CHARTER SCHOOL	(97,756.44) \$	3,632	10,789	3,065	6,653	24,139	\$ 24,497	2,826	-	1,710	29,033	39,513	436	39,949	
99509	SOUTH CARROLL COUNTY SPECIAL SCHOOL DIST	(9,738.27) \$	362	1,075	305	4,923	3,181	\$ 2,440	2,821	-	2,526	5,247	3,936	59	3,995	
97947	SOUTHERN AVENUE CHARTER ELEMENTARY SCHOOL	(41,633.17) \$	1,547	4,595	1,305	8,775	16,222	\$ 10,433	1,203	-	4,885	16,521	16,828	417	17,245	
97948	SOUTHERN AVENUE CHARTER MIDDLE SCHOOL	- \$	-	-	-	1,439	1,439	\$ -	-	-	-	-	-	145	145	
97949	STAR ACADEMY	(23,379.81) \$	869	2,580	733	5,541	9,723	\$ 5,859	676	-	6,571	13,106	9,450	(138)	9,312	
91917	STEM PREPARATORY	(151,405.05) \$	5,625	16,711	4,747	24,227	51,310	\$ 37,942	4,377	-	3,527	45,846	61,198	1,853	63,051	
99081	STEWART COUNTY SCHOOLS	(63,515.28) \$	2,360	7,010	1,992	4,374	15,736	\$ 15,917	1,836	-	1,321	19,074	25,673	282	25,955	
91928	STRIVE COLLEGIATE ACADEMY	(55,020.81) \$	2,044	6,073	1,725	2,020	11,862	\$ 13,788	1,590	-	8,385	23,763	22,240	(623)	21,617	
99082	SULLIVAN COUNTY SCHOOLS	(295,766.90) \$	10,988	32,644	9,274	41,832	94,738	\$ 74,118	8,550	-	8,476	91,144	119,550	3,453	123,002	
99083	SUMNER COUNTY SCHOOLS	(1,336,560.50) \$	49,654	147,516	41,909	58,011	297,090	\$ 334,938	38,635	-	76,037	449,610	540,240	(1,004)	539,236	

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		Deferred Outflows of Resources					Deferred Inflows of Resources					Pension Expense (Negative Pension Expense)			
Employer Code	Employer	Net Pension Liability (Asset)	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Pension Plan Investments	Change in Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense (Negative Pension Expense)	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Negative Pension Expense)
99162	SWEETWATER CITY SCHOOLS	(42,740.64)	\$ 1,588	4,717	1,340	1,154	8,799	\$ 10,711	1,235	-	3,442	15,388	17,276	(228)	17,048
90613	TENNESSEE SCHOLAR ACADEMIES - MEMPHIS SCHOLARS	(104,224.11)	\$ 3,872	11,503	3,268	34,743	53,386	\$ 26,118	3,013	-	20,792	49,923	42,128	1,201	43,329
99084	TIPTON COUNTY SCHOOLS	(354,426.23)	\$ 13,167	39,118	11,113	4,519	67,917	\$ 88,818	10,245	-	28,059	127,122	143,260	(2,104)	141,156
99620	TRENTON SPECIAL SCHOOLS	(49,183.69)	\$ 1,827	5,428	1,542	7,209	16,006	\$ 12,325	1,422	-	9,577	23,324	19,880	(236)	19,644
99216	TULLAHOMA CITY SCHOOLS	(174,959.07)	\$ 6,500	19,310	5,486	5,306	36,602	\$ 43,844	5,057	-	15,162	64,063	70,719	(794)	69,925
99086	UNICOI COUNTY SCHOOLS	(89,308.01)	\$ 3,318	9,857	2,800	12,133	28,108	\$ 22,380	2,582	-	10,347	35,309	36,098	272	36,371
99166	UNION CITY SCHOOLS	(55,976.52)	\$ 2,080	6,178	1,755	9,459	19,472	\$ 14,028	1,618	-	1,711	17,357	22,626	769	23,395
99087	UNION COUNTY SCHOOLS	(125,415.57)	\$ 4,659	13,842	3,932	1,129	23,562	\$ 31,429	3,625	-	17,793	52,847	50,693	(1,505)	49,188
91919	VALOR COLLEGIATE ACADEMY	(219,439.89)	\$ 8,152	24,220	6,881	-	39,253	\$ 54,991	6,343	-	54,839	116,173	88,698	(5,185)	83,513
99088	VAN BUREN COUNTY SCHOOLS	(30,864.96)	\$ 1,147	3,407	968	2,149	7,671	\$ 7,735	892	-	6,900	15,527	12,476	(439)	12,037
97951	VERITAS COLLEGE PREPARATORY CHARTER SCHOOL	(17,181.87)	\$ 638	1,896	539	9,579	12,652	\$ 4,306	497	-	259	5,062	6,945	871	7,816
97954	VISION PREP	(36,035.35)	\$ 1,339	3,977	1,130	28,048	34,494	\$ 9,030	1,042	-	35,000	45,072	14,566	(606)	13,960
97921	W.E.B. DU BOIS CONSORTIUM OF CHARTER SCHOOLS	(41,722.58)	\$ 1,550	4,605	1,308	47,088	54,551	\$ 10,456	1,206	-	29,894	41,556	16,864	1,273	18,137
97922	W.E.B. DUBOIS-ELEMENTARY SCHOOL OF ENTREPRENEURSHIP	-	\$ -	-	-	7,199	7,199	\$ -	-	-	676	676	-	635	635
97923	W.E.B. DUBOIS-HIGH SCHOOL OF ARTS AND TECHNOLOGY	-	\$ -	-	-	7,266	7,266	\$ -	-	-	693	693	-	640	640
97925	W.E.B. DUBOIS-HIGH SCHOOL OF LEADERSHIP AND PUBLIC POLICY	-	\$ -	-	-	9,327	9,327	\$ -	-	-	1,038	1,038	-	803	803
97924	W.E.B. DUBOIS-MIDDLE SCHOOL OF ARTS AND TECHNOLOGY	-	\$ -	-	-	8,334	8,334	\$ -	-	-	777	777	-	736	736
99089	WARREN COUNTY SCHOOLS	(239,663.57)	\$ 8,904	26,452	7,515	14,167	57,038	\$ 60,059	6,928	-	3,391	70,378	96,872	1,030	97,903
99090	WASHINGTON COUNTY SCHOOLS	(253,796.66)	\$ 9,429	28,011	7,958	10,196	55,594	\$ 63,601	7,336	-	17,158	88,095	102,585	(508)	102,077
99091	WAYNE COUNTY SCHOOLS	(43,530.97)	\$ 1,617	4,805	1,365	11,940	19,727	\$ 10,909	1,258	-	-	12,167	17,595	1,164	18,759
99092	WEAKLEY COUNTY SCHOOLS	(151,808.60)	\$ 5,640	16,755	4,760	10,701	37,856	\$ 38,043	4,388	-	25,943	68,374	61,361	(1,504)	59,858
99609	WEST CARROLL SPECIAL SCHOOL DISTRICT	(48,598.07)	\$ 1,805	5,364	1,524	903	9,596	\$ 12,179	1,405	-	11,352	24,936	19,643	(994)	18,649
99093	WHITE COUNTY SCHOOLS	(112,647.49)	\$ 4,185	12,433	3,532	-	20,150	\$ 28,229	3,256	-	15,015	46,500	45,532	(1,501)	44,031
99094	WILLIAMSON COUNTY SCHOOLS	(2,944,620.69)	\$ 109,394	324,997	92,330	50,320	577,041	\$ 737,914	85,119	-	197,116	1,020,149	1,190,221	(13,489)	1,176,732
99095	WILSON COUNTY SCHOOLS	(1,180,319.63)	\$ 43,849	130,272	37,010	-	211,131	\$ 295,785	34,119	-	54,395	384,299	477,087	(5,293)	471,795
Total for All Employers		\$ (56,864,170)	\$ 2,112,528	\$ 6,276,088	\$ 1,783,004	\$ 4,818,375	\$ 14,989,995	\$ 14,249,999	\$ 1,643,741	\$ -	\$ 4,818,360	\$ 20,712,100	\$ 22,984,598	\$ (0)	\$ 22,984,598

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Differences between Expected and Actual Experience

Experience differences pertain to non-investment economic and demographic factors. When actual non-investment economic and demographic factors are positively different than assumed, the experience difference is referred to as an experience gain. If the actual factors are negatively different than assumed, the experience difference is referred to as an experience loss.

A portion of the experience (gain)/loss is recognized in pension expense during the current year. The remaining portion is amortized in a rational method over a closed period equal to the average expected remaining service life of all active and inactive employees in the plan. The remaining average expected service life can vary from year to year depending on the underlying demographic factors considered by the actuary.

The remaining average expected service life is reflected in the “original period” column of the “Development of Deferred Outflows and Deferred Inflows” schedule in the actuarial report. Experience (gains)/losses in the current year will be amortized over the remaining average expected service life in effect at the establishment date (i.e. (gains)/losses will be tiered).

The portion of experience gains to be recognized in future periods will be reflected as a deferred inflow of resources. The portion of experience losses to be recognized in future periods will be reflected as a deferred outflow of resources. Cumulative experience deferred inflows of resources will be presented separately from cumulative experience deferred outflows of resources (i.e. cumulative deferred inflows of resources and deferred outflows of resources are not presented as a net amount).

For the year ended June 30, 2020, the Teacher Retirement Plan had an experience gain of \$5,737,047 and a remaining average expected service life of 12 years. One-twelfth of the current year experience gain, or \$478,087, was recognized in pension expense in the fiscal year ending June 30, 2021. The remaining experience gain of \$5,258,960 is reflected as a deferred inflow of resources and will be amortized over the next 11 fiscal years at the rate of \$478,087 per year.

Differences between Projected and Actual Investment Earnings

When actual investment earnings exceed projected investment earnings, the investment difference is referred to as an investment gain. If the actual earnings are less than projected, the investment difference is referred to as an investment loss. The projected investment earnings is currently 7.25%.

A portion of the investment (gain)/loss is recognized in pension expense during the current year. The remaining portion is amortized in a rational method over a closed five-year period.

The portion of investment gains to be recognized in future periods will be reflected as a deferred inflow of resources. The portion of investment losses to be recognized in future periods will be

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reflected as a deferred outflow of resources. **Cumulative investment deferred inflows are presented separately from cumulative investment deferred outflows on this schedule.**

For the year ended June 30, 2020, the Teacher Retirement Plan had an investment loss of \$7,845,101. One-fifth of the current year investment loss, or \$1,569,020, was recognized in pension expense as of June 30, 2021. The remaining investment loss of \$6,276,081 is reflected as a deferred outflow of resources and will be amortized over the next four fiscal years at the rate of \$1,569,020 per year.

Changes of Assumptions

Actuarial assumptions fall into two types: economic and demographic. Economic assumptions impact the amount of future expected benefits while demographic assumptions impact timing and probability of the benefit amount to be paid. Some examples of economic assumptions are: discount rate, salary, cost of living adjustments, etc. Demographic assumptions include: retirement pattern, turnover and mortality rates.

There were no assumption changes for the Teacher Retirement Plan as of the year ended June 30, 2020. The methodology used for changes of assumptions would have been the same methodology applied for differences between expected and actual experience.

Changes of Benefit Terms

Benefit terms impact the benefit payments to be provided through the pension plan. Benefit terms include automatic postemployment benefit changes and projected ad hoc postemployment benefit changes (such as automatic cost of living adjustments (COLAs) and ad hoc COLAs, projected salary changes, and projected service credits).

There were no changes of benefit terms as of the year ended June 30, 2020, for the Teacher Retirement Plan. If there had been any changes of benefit terms, the effects would all be immediately recognized in pension expense.

Changes in Proportionate Share

The Teacher Retirement Plan is a cost-sharing plan. As such, each year the change in proportionate share will need to be calculated for each employer participating in the cost-sharing plan. There will be no cumulative impact on the cost-sharing plan from changes in proportionate share; however, each participating employer may have an increase or decrease in proportionate share.

The basis for determining each employer's current year proportion is employer contributions as a percentage of total cost-sharing plan contributions. For example, if employer contributions for the cost-sharing plan totaled \$100,000 and a specific employer's contributions totaled \$15,000, the corresponding proportionate share would be 15% ($\$15,000/\$100,000$). This proportion would be used to allocate the employer's share of the collective net pension liability (asset), collective pension expense, collective deferred inflows/outflows of resources from experience, collective

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deferred inflows/outflows of resources from investments, and collective deferred inflows/outflows of resources from changes of assumptions.

An employer's proportionate share may increase or decrease from one year to the next. If there is a change in the employer's proportionate share since the prior measurement period, the net effect of that change on the collective net pension liability (asset), collective deferred outflows of resources and collective deferred inflows of resources must be calculated as of the beginning of the current measurement period.

A portion of the change in proportionate share is recognized in pension expense during the current year. The remaining portion is amortized in a rational method over a closed period equal to the average expected remaining service life of all active and inactive employees in the plan.

The remaining average expected service life is reflected in the "original period" column of the "Development of Deferred Outflows and Deferred Inflows" schedule in the actuarial report. Changes in proportionate share in the current year will be amortized over the remaining average expected service life in effect at the establishment date (i.e. changes in proportionate share will be tiered) as either a deferred inflow or a deferred outflow of resources. Cumulative changes in proportionate share deferred inflows of resources will be presented separately from cumulative changes in proportionate share deferred outflows of resources (i.e. cumulative deferred inflows of resources and deferred outflows of resources are not presented as a net amount).

A change in proportionate share was calculated for each employer in the Teacher Retirement Plan as of the year ended June 30, 2020. The remaining average expected service life for the measurement period ended June 30, 2020, is 12 years. One-twelfth of the calculated change in proportionate share was recognized in pension expense as of June 30, 2021. The remaining unamortized change in proportionate share is reflected as a deferred outflow of resources or a deferred inflow of resources and will be amortized over the next 11 fiscal years.