



Schedule of Employer Allocations and Schedule of Collective  
Pension Amounts  
June 30, 2019

# Teachers' Retirement System of Oklahoma

Teachers' Retirement System of Oklahoma

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## Independent Auditor's Report

To the Board of Trustees  
Teachers' Retirement System of Oklahoma  
Oklahoma City, Oklahoma

### **Report on Schedule of Employer Allocations and Schedule of Net Pension Amounts by Employer**

We have audited the accompanying schedule of employer allocations of Teachers' Retirement System of Oklahoma (the System) as of and for the year ended June 30, 2019 and related notes. We have also audited the totals for the columns titled net pension liability, total deferred outflow of resources, total deferred inflows of resources and plan pension expense (specified column totals) included in the accompanying schedule of collective pension amounts (collectively the Schedules) of the System as of and for the year ended June 30, 2019, and related notes.

### **Management's Responsibility for the Schedules**

Management is responsible for the preparation and fair presentation of the Schedules in accordance with accounting principles generally accepted in the United States of America; this includes design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the 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 specified column totals included in the schedule of collective pension amounts 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 collective pension amounts 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 collective pension amounts. 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 collective pension amounts, 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 collective pension amounts 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 System's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the schedule of employer allocations and specified column totals included in the schedule of collective pension amounts.

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

### **Opinions**

In our opinion, the Schedules referred to above present fairly, in all material respects, the employer allocations and net pension liability, total deferred outflow of resources, total deferred inflows of resources, and plan pension expense for the total of all participating entities for the System as of and for the year ended June 30, 2019, in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the System as of and for the year ended June 30, 2019, and our report thereon, dated October 18, 2019, expressed an unmodified opinion on those financial statements.

### **Restriction on Use**

Our report is intended solely for the information and use of the System's management, the System's Board of Trustee, System employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

A handwritten signature in black ink that reads "Eide Sully LLP". The signature is written in a cursive, flowing style.

Boise, Idaho  
January 27, 2020

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
14H760	UNIVERSITY OF OKLAHOMA	\$ 21,786,129 *	4.67558550%
55H770	OU HEALTH SCIENCES CENTER	17,799,845 *	3.82007736%
60H010	OKLAHOMA STATE UNIVERSITY	25,832,420 *	5.54397192%
		<u>65,418,395</u>	<u>14.03963477%</u>
01C019	PEAVINE PUBLIC SCHOOLS	74,267	0.01593868%
01C022	MARYETTA PUBLIC SCHOOLS	391,867	0.08409971%
01C024	ROCKY MOUNTAIN PUBLIC SCHOOLS	132,964	0.02853579%
01C028	ZION PUBLIC SCHOOLS	187,215	0.04017881%
01C029	DAHLONEGAH PUBLIC SCHOOLS	128,414	0.02755936%
01C032	GREASY PUBLIC SCHOOLS	59,317	0.01273010%
01I004	WATTS PUBLIC SCHOOLS	126,893	0.02723287%
01I011	WESTVILLE PUBLIC SCHOOLS	614,236	0.13182291%
01I025	STILWELL PUBLIC SCHOOLS	852,549	0.18296797%
01I030	CAVE SPRINGS PUBLIC SCHOOLS	130,048	0.02790995%
02I001	BURLINGTON PUBLIC SCHOOLS	146,579	0.03145765%
02I046	CHEROKEE PUBLIC SCHOOLS	340,394	0.07305295%
02I093	TIMBERLAKE INDEPENDENT SCHOOL	240,161	0.05154157%
03C021	HARMONY PUBLIC SCHOOLS	113,579	0.02437553%
03C022	LANE PUBLIC SCHOOLS	182,849	0.03924180%
03I007	STRINGTOWN PUBLIC SCHOOLS	126,214	0.02708724%
03I015	ATOKA PUBLIC SCHOOLS	456,391	0.09794734%
03I019	TUSHKA PUBLIC SCHOOLS	226,459	0.04860102%
03I026	CANEY PUBLIC SCHOOLS	150,576	0.03231556%
04I022	BEAVER PUBLIC SCHOOLS	176,355	0.03784817%
04I075	BALKO PUBLIC SCHOOLS	127,063	0.02726946%
04I123	FORGAN PUBLIC SCHOOLS	105,197	0.02257656%
04I128	TURPIN PUBLIC SCHOOLS	242,537	0.05205151%
05I002	MERRITT PUBLIC SCHOOLS	343,325	0.07368207%
05I006	ELK CITY PUBLIC SCHOOLS	941,679	0.20209656%
05I031	SAYRE PUBLIC SCHOOLS	317,362	0.06810991%
05I051	ERICK PUBLIC SCHOOLS	129,675	0.02782992%
06I009	OKEENE PUBLIC SCHOOLS	182,171	0.03909628%
06I042	WATONGA PUBLIC SCHOOLS	407,215	0.08739364%
06I080	GEARY PUBLIC SCHOOLS	214,805	0.04609992%
06I105	CANTON PUBLIC SCHOOLS	318,540	0.06836271%
07H660	SOUTHEASTERN OKLA STATE UNIV	2,420,944	0.51956598%
07I001	SILO PUBLIC SCHOOLS	397,966	0.08540867%
07I002	ROCK CREEK PUBLIC SCHOOLS	245,431	0.05267271%
07I003	ACHILLE PUBLIC SCHOOLS	178,498	0.03830801%

\* Excludes contributions for the alternate retirement plan.

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
07I004	COLBERT PUBLIC SCHOOLS	\$ 363,896	0.07809687%
07I005	CADDO PUBLIC SCHOOLS	275,270	0.05907652%
07I040	BENNINGTON PUBLIC SCHOOLS	172,911	0.03710894%
07I048	CALERA PUBLIC SCHOOLS	336,819	0.07228565%
07I072	DURANT PUBLIC SCHOOLS	1,695,360	0.36384616%
07K002	CHOCTAW NATION INTERLOCAL COOP	277,670	0.05959161%
08I011	HYDRO-EAKLY PUBLIC SCHOOLS	230,704	0.04951204%
08I012	LOOKEBA-SICKLES PUBLIC SCHOOLS	113,316	0.02431899%
08I020	ANADARKO PUBLIC SCHOOLS	974,394	0.20911765%
08I033	CARNEGIE PUBLIC SCHOOLS	274,714	0.05895722%
08I056	BOONE-APACHE SCHOOLS	244,256	0.05242040%
08I064	CYRIL PUBLIC SCHOOLS	168,488	0.03615973%
08I086	GRACEMONT PUBLIC SCHOOLS	88,169	0.01892231%
08I160	CEMENT PUBLIC SCHOOLS	102,855	0.02207395%
08I161	HINTON PUBLIC SCHOOLS	286,351	0.06145459%
08I167	FORT COBB-BROXTON SCHOOLS	187,730	0.04028922%
08I168	BINGER-ONEY PUBLIC SCHOOL	200,677	0.04306779%
08V002	CADDO-KIOWA AREA VO-TECH	507,349	0.10888357%
09C029	RIVERSIDE PUBLIC SCHOOLS	87,533	0.01878576%
09C031	BANNER PUBLIC SCHOOLS	120,070	0.02576864%
09C070	DARLINGTON PUBLIC SCHOOLS	145,648	0.03125794%
09C162	MAPLE PUBLIC SCHOOLS	125,904	0.02702067%
09H052	REDLANDS COMMUNITY COLLEGE	673,616	0.14456669%
09I022	PIEDMONT PUBLIC SCHOOLS	1,440,079	0.30905966%
09I027	YUKON PUBLIC SCHOOLS	3,951,378	0.84801691%
09I034	EL RENO PUBLIC SCHOOLS	1,433,532	0.30765453%
09I057	UNION CITY PUBLIC SCHOOLS	131,534	0.02822890%
09I069	MUSTANG PUBLIC SCHOOLS	5,130,978	1.10117430%
09I076	CALUMET PUBLIC SCHOOLS	159,831	0.03430189%
09V006	CANADIAN VALLEY AREA VO-TECH	1,598,921	0.34314917%
10A606	UNIV CENTER OF SOUTHERN OKLAHOMA	49,628	0.01065088%
10C072	ZANEIS PUBLIC SCHOOLS	122,652	0.02632273%
10I019	ARDMORE PUBLIC SCHOOLS	1,731,116	0.37152002%
10I021	SPRINGER PUBLIC SCHOOLS	156,301	0.03354412%
10I027	PLAINVIEW PUBLIC SCHOOLS	724,591	0.15550669%
10I032	LONE GROVE PUBLIC SCHOOLS	667,768	0.14331165%
10I043	WILSON PUBLIC SCHOOLS	185,230	0.03975272%
10I055	HEALDTON PUBLIC SCHOOL	209,148	0.04488577%
10I074	FOX PUBLIC SCHOOLS	136,236	0.02923801%
10I077	DICKSON PUBLIC SCHOOLS	601,306	0.12904802%

# Teachers' Retirement System of Oklahoma

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As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
10K001	TRI-COUNTY INTERLOCAL CO-OP	\$ 97,614	0.02094930%
10V020	SOUTHERN OKLAHOMA TECH CENTER	591,019	0.12684023%
11C010	LOWREY PUBLIC SCHOOLS	88,018	0.01888985%
11C014	NORWOOD PUBLIC SCHOOLS	108,670	0.02332200%
11C021	WOODALL PUBLIC SCHOOLS	258,049	0.05538060%
11C026	SHADY GROVE PUBLIC SCHOOLS	104,950	0.02252367%
11C031	PEGGS PUBLIC SCHOOLS	143,356	0.03076600%
11C034	GRAND VIEW PUBLIC SCHOOLS	428,229	0.09190357%
11C044	BRIGGS PUBLIC SCHOOLS	261,385	0.05609667%
11C066	TENKILLER PUBLIC SCHOOLS	228,318	0.04900005%
11H485	NORTHEASTERN STATE UNIVERSITY	4,092,650	0.87833566%
11I006	KEYS PUBLIC SCHOOLS	452,895	0.09719709%
11I016	HULBERT PUBLIC SCHOOLS	319,805	0.06863422%
11I035	TAHLEQUAH PUBLIC SCHOOLS	2,005,347	0.43037346%
12C021	SWINK PUBLIC SCHOOLS	121,021	0.02597269%
12I001	BOSWELL PUBLIC SCHOOLS	187,620	0.04026573%
12I002	FORT TOWSON PUBLIC SCHOOLS	183,020	0.03927842%
12I004	SOPER PUBLIC SCHOOLS	185,732	0.03986052%
12I039	HUGO PUBLIC SCHOOLS	605,785	0.13000926%
13I002	BOISE CITY PUBLIC SCHOOLS	155,153	0.03329785%
13I010	FELT PUBLIC SCHOOLS	67,456	0.01447691%
13I011	KEYES PUBLIC SCHOOLS	41,474	0.00890075%
14C016	ROBIN HILL PUBLIC SCHOOLS	140,542	0.03016204%
14I002	MOORE PUBLIC SCHOOLS	10,182,550	2.18530718%
14I029	NORMAN PUBLIC SCHOOLS	6,757,468	1.45024017%
14I040	NOBLE PUBLIC SCHOOLS	1,194,526	0.25636072%
14I057	LEXINGTON PUBLIC SCHOOLS	476,386	0.10223861%
14I070	LITTLE AXE PUBLIC SCHOOLS	506,268	0.10865177%
14V017	MOORE-NORMAN VO-TECH SCH	1,733,929	0.37212358%
15C004	COTTONWOOD PUBLIC SCHOOLS	114,674	0.02461059%
15I001	COALGATE PUBLIC SCHOOLS	496,867	0.10663406%
15I002	TUPELO PUBLIC SCHOOLS	155,444	0.03336025%
16C048	FLOWER MOUND PUBLIC SCHOOLS	124,003	0.02661255%
16C049	BISHOP PUBLIC SCHOOLS	195,675	0.04199433%
16H100	CAMERON UNIVERSITY	1,930,752	0.41436446%
16I001	CACHE PUBLIC SCHOOLS	981,019	0.21053933%
16I002	INDIAHOMA PUBLIC SCHOOLS	100,760	0.02162434%
16I003	STERLING PUBLIC SCHOOLS	203,356	0.04364285%
16I004	GERONIMO PUBLIC SCHOOLS	143,769	0.03085464%

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As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
16I008	LAWTON PUBLIC SCHOOLS	\$ 6,807,237	1.46092114%
16I009	FLETCHER PUBLIC SCHOOLS	197,022	0.04228353%
16I016	ELGIN PUBLIC SCHOOLS	864,492	0.18553113%
16I132	CHATTANOOGA PUB SCHOOLS	132,493	0.02843474%
16V009	GREAT PLAINS TECHNOLOGY CENTER	1,002,382	0.21512411%
17I001	WALTERS PUBLIC SCHOOLS	290,348	0.06231244%
17I101	TEMPLE PUBLIC SCHOOLS	144,605	0.03103419%
17I333	BIG PASTURE PUB SCHOOLS	95,025	0.02039358%
18C001	WHITE OAK PUBLIC SCHOOLS	24,588	0.00527693%
18I006	KETCHUM PUBLIC SCHOOLS	323,883	0.06950942%
18I017	WELCH PUBLIC SCHOOLS	217,441	0.04666555%
18I020	BLUEJACKET PUBLIC SCHOOLS	114,471	0.02456690%
18I065	VINITA PUBLIC SCHOOLS	762,358	0.16361191%
18V011	NORTHEAST AREA VO-TECH	1,196,956	0.25688227%
19C008	LONE STAR PUBLIC SCHOOLS	358,872	0.07701861%
19C012	GYPSY PUBLIC SCHOOLS	40,636	0.00872110%
19C034	PRETTY WATER PUBLIC SCHOOLS	111,721	0.02397678%
19C035	ALLEN-BOWDEN PUBLIC SCHOOLS	160,519	0.03444949%
19I002	BRISTOW PUBLIC SCHOOLS	828,452	0.17779645%
19I003	MANNFORD PUBLIC SCHOOLS	719,273	0.15436524%
19I005	MOUNDS PUBLIC SCHOOLS	270,816	0.05812072%
19I017	OLIVE PUBLIC SCHOOLS	181,903	0.03903868%
19I018	KIEFER PUBLIC SCHOOLS	333,724	0.07162148%
19I020	OILTON PUBLIC SCHOOLS	130,488	0.02800441%
19I021	DEPEW PUBLIC SCHOOLS	163,888	0.03517258%
19I031	KELLYVILLE PUBLIC SCHOOLS	362,631	0.07782522%
19I033	SAPULPA PUBLIC SCHOOLS	1,790,119	0.38418278%
19I039	DRUMRIGHT PUBLIC SCHOOLS	229,466	0.04924632%
19V003	CENTRAL OKLAHOMA AREA VO-TECH	951,547	0.20421424%
20H665	SOUTHWESTERN OKLA STATE UNIV	3,008,713	0.64570873%
20I005	ARAPAHO-BUTLER PUBLIC SCHOOLS	232,246	0.04984292%
20I007	THOMAS-FAY-CUSTER UNIFIED	247,307	0.05307528%
20I026	WEATHERFORD PUBLIC SCHOOLS	920,889	0.19763464%
20I099	CLINTON PUBLIC SCHOOLS	1,018,010	0.21847814%
21C006	CLEORA PUBLIC SCHOOLS	118,958	0.02552998%
21C014	LEACH PUBLIC SCHOOLS	64,498	0.01384209%
21C030	KENWOOD PUBLIC SCHOOLS	48,986	0.01051308%
21C034	MOSELEY PUBLIC SCHOOLS	96,483	0.02070647%
21I001	JAY PUBLIC SCHOOLS	820,603	0.17611210%
21I002	GROVE PUBLIC SCHOOLS	1,247,734	0.26777997%



# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
21I003	KANSAS PUBLIC SCHOOLS	\$ 483,458	0.10375642%
21I004	COLCORD PUBLIC SCHOOLS	360,643	0.07739865%
21I005	OAKS MISSION PUB SCHOOLS	132,706	0.02848040%
22I005	VICI PUBLIC SCHOOLS	201,537	0.04325241%
22I008	SEILING PUBLIC SCHOOLS	277,303	0.05951272%
22I010	TALOGA PUBLIC SCHOOLS	130,220	0.02794691%
23I002	FARGO PUBLIC SCHOOLS	158,298	0.03397286%
23I003	ARNETT PUBLIC SCHOOLS	140,963	0.03025252%
23I042	SHATTUCK PUBLIC SCHOOLS	214,925	0.04612570%
24I001	WAUKOMIS PUBLIC SCHOOLS	173,520	0.03723961%
24I018	KREMLIN-HILLSDALE PUB SCHOOLS	144,414	0.03099311%
24I042	CHISHOLM PUBLIC SCHOOL	498,126	0.10690428%
24I047	GARBER PUBLIC SCHOOLS	197,670	0.04242250%
24I056	PIONEER-PLEASANT VALE SCHOOLS	297,489	0.06384500%
24I057	ENID PUBLIC SCHOOLS	3,576,863	0.76764119%
24I085	DRUMMOND PUBLIC SCHOOLS	167,542	0.03595662%
24I094	COVINGTON-DOUG PUB SCHS	153,990	0.03304834%
24V015	AUTRY TECHNOLOGY CENTER	665,400	0.14280339%
25C016	WHITEBEAD PUBLIC SCHOOLS	172,366	0.03699187%
25I002	STRATFORD PUBLIC SCHOOLS	337,922	0.07252251%
25I005	PAOLI PUBLIC SCHOOLS	141,331	0.03033142%
25I007	MAYSVILLE PUBLIC SCHOOLS	154,754	0.03321213%
25I009	LINDSAY PUBLIC SCHOOLS	513,181	0.11013531%
25I018	PAULS VALLEY PUBLIC SCHOOLS	615,180	0.13202555%
25I038	WYNNEWOOD PUBLIC SCHOOLS	307,824	0.06606309%
25I072	ELMORE CITY PUBLIC SCHOOLS	248,538	0.05333949%
26C037	FRIEND PUBLIC SCHOOLS	94,076	0.02018996%
26C096	MIDDLEBERG PUBLIC SCHOOLS	82,490	0.01770351%
26C131	PIONEER PUBLIC SCHOOLS	177,370	0.03806598%
26H150	UNIVERSITY OF SCIENCES & ARTS	674,498	0.14475597%
26I001	CHICKASHA PUBLIC SCHOOLS	1,038,370	0.22284763%
26I002	MINCO PUBLIC SCHOOLS	259,664	0.05572718%
26I051	NINNEKAH PUBLIC SCHOOLS	246,324	0.05286439%
26I056	ALEX PUBLIC SCHOOLS	213,611	0.04584362%
26I068	RUSH SPRINGS PUBLIC SCHOOLS	259,792	0.05575478%
26I095	BRIDGE CREEK PUBLIC SCHOOLS	608,336	0.13055675%
26I097	TUTTLE PUBLIC SCHOOLS	714,070	0.15324856%
26I099	VERDEN PUBLIC SCHOOLS	123,813	0.02657179%
26I128	AMBER-POCASSET PUB SCHS	251,092	0.05388770%
27I054	MEDFORD PUBLIC SCHOOLS	297,452	0.06383695%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
27I090	POND CREEK - HUNTER PUBLIC SCHOOLS	\$ 266,788	0.05725620%
27I095	DEER CREEK-LAMONT PUB SCHOOLS	136,089	0.02920637%
28I001	MANGUM PUBLIC SCHOOLS	396,619	0.08511961%
28I003	GRANITE PUBLIC SCHOOLS	147,043	0.03155723%
29I066	HOLLIS PUBLIC SCHOOLS	269,684	0.05787767%
30I001	LAVERNE PUBLIC SCHOOLS	228,847	0.04911343%
30I004	BUFFALO PUBLIC SCHOOLS	151,444	0.03250190%
31C010	WHITEFIELD PUBLIC SCHOOLS	75,588	0.01622208%
31I013	KINTA PUBLIC SCHOOLS	129,826	0.02786235%
31I020	STIGLER PUBLIC SCHOOLS	669,959	0.14378179%
31I037	MCCURTAIN PUBLIC SCHOOLS	140,475	0.03014768%
31I043	KEOTA PUBLIC SCHOOLS	223,164	0.04789391%
32I001	MOSS PUBLIC SCHOOLS	157,923	0.03389239%
32I005	WETUMKA PUBLIC SCHOOLS	267,784	0.05746984%
32I035	HOLDENVILLE PUBLIC SCHOOLS	526,899	0.11307929%
32I048	CALVIN PUBLIC SCHOOLS	115,046	0.02469039%
32I054	STUART PUBLIC SCHOOLS	146,719	0.03148780%
32V025	WES WATKINS TECHNOLOGY CENTER	211,797	0.04545445%
33H041	WESTERN OKLA STATE COLLEGE	483,157	0.10369183%
33I001	NAVAJO PUBLIC SCHOOLS	227,877	0.04890544%
33I014	DUKE PUBLIC SCHOOLS	82,080	0.01761547%
33I018	ALTUS PUBLIC SCHOOLS	1,531,188	0.32861286%
33I040	OLUSTEE-ELDORADO PUBLIC SCHOOLS	136,069	0.02920221%
33I054	BLAIR PUBLIC SCHOOLS	114,231	0.02451540%
34C003	TERRAL PUBLIC SCHOOL	41,111	0.00882291%
34I001	RYAN PUBLIC SCHOOLS	146,844	0.03151452%
34I014	RINGLING PUBLIC SCHOOLS	224,000	0.04807339%
34I023	WAURIKA PUBLIC SCHOOLS	221,652	0.04756932%
35C007	MANNSVILLE PUBLIC SCHOOLS	69,034	0.01481559%
35C010	RAVIA PUBLIC SCHOOLS	78,118	0.01676521%
35H470	MURRAY STATE COLLEGE	841,819	0.18066534%
35I002	MILL CREEK PUBLIC SCHOOLS	85,731	0.01839906%
35I020	TISHOMINGO PUBLIC SCHOOLS	448,865	0.09633232%
35I029	MILBURN PUBLIC SCHOOLS	103,569	0.02222720%
35I035	COLEMAN PUBLIC SCHOOLS	102,677	0.02203586%
35I037	WAPANUCKA PUBLIC SCHOOLS	119,231	0.02558849%
36C027	PECKHAM PUBLIC SCHOOLS	92,880	0.01993335%
36C050	KILDARE PUBLIC SCHOOLS	64,833	0.01391398%
36H490	NORTHERN OKLAHOMA COLLEGE	1,382,715	0.29674853%

# Teachers' Retirement System of Oklahoma

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As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
36H758	UNIVERSITY CENTER AT PONCA CITY	\$ 29,567	0.00634553%
36I045	BLACKWELL PUBLIC SCHOOLS	559,303	0.12003363%
36I071	PONCA CITY PUBLIC SCHOOLS	2,080,860	0.44657955%
36I087	TONKAWA PUBLIC SCHOOLS	267,742	0.05746083%
36I125	NEWKIRK PUBLIC SCHOOLS	377,315	0.08097678%
36V013	PIONEER TECHNOLOGY CENTER	559,975	0.12017779%
37I002	DOVER PUBLIC SCHOOLS	110,686	0.02375467%
37I003	LOMEGA PUBLIC SCHOOLS	142,176	0.03051285%
37I007	KINGFISHER PUBLIC SCHOOLS	673,687	0.14458187%
37I016	HENNESSEY PUBLIC SCHOOLS	512,772	0.11004748%
37I089	CASHION PUBLIC SCHOOLS	277,785	0.05961622%
37I105	OKARCHE PUBLIC SCHOOLS	202,815	0.04352682%
37V026	CHISHOLM TRAIL TECHNOLOGY CNTR	195,236	0.04190019%
38A620	QUARTZ MOUNTAIN	70,839	0.01520297%
38I001	HOBART PUBLIC SCHOOLS	378,378	0.08120476%
38I002	LONE WOLF PUBLIC SCHOOLS	75,554	0.01621494%
38I003	MOUNTAIN VIEW-GOTEBO SCHOOLS	159,906	0.03431791%
38I004	SNYDER PUBLIC SCHOOLS	224,137	0.04810278%
39H240	EASTERN OKLAHOMA STATE COLLEGE	885,662	0.19007450%
39I001	WILBURTON PUBLIC SCHOOLS	393,060	0.08435570%
39I002	RED OAK PUBLIC SCHOOLS	134,637	0.02889491%
39I003	BUFFALO VALLEY PUB SCHS	72,284	0.01551314%
39I004	PANOLA PUBLIC SCHOOLS	53,444	0.01146974%
39V007	KIAMICHI TECHNOLOGY CENTER	1,600,134	0.34340938%
40C004	SHADY POINT PUBLIC SCHOOLS	76,745	0.01647047%
40C011	MONROE PUBLIC SCHOOLS	57,132	0.01226130%
40C014	HODGEN PUBLIC SCHOOLS	154,824	0.03322730%
40C039	FANSHAWE PUBLIC SCHOOLS	47,553	0.01020558%
40H053	CARL ALBERT STATE COLLEGE	1,045,787	0.22443936%
40I002	SPIRO PUBLIC SCHOOLS	487,567	0.10463812%
40I003	HEAVENER PUBLIC SCHOOLS	618,917	0.13282753%
40I007	POCOLA PUBLIC SCHOOLS	345,526	0.07415428%
40I016	LEFLORE PUBLIC SCHOOLS	131,649	0.02825354%
40I017	CAMERON PUBLIC SCHOOLS	134,864	0.02894364%
40I020	PANAMA PUBLIC SCHOOLS	350,703	0.07526549%
40I026	BOKOSHE PUBLIC SCHOOLS	131,877	0.02830247%
40I029	POTEAU PUBLIC SCHOOLS	1,125,611	0.24157066%
40I049	WISTER PUBLIC SCHOOLS	216,480	0.04645949%
40I052	TALIHINA PUBLIC SCHOOLS	355,327	0.07625773%
40I062	WHITESBORO PUBLIC SCHOOLS	127,333	0.02732736%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
40I067	HOWE PUBLIC SCHOOLS	\$ 257,567	0.05527729%
40I091	ARKOMA PUBLIC SCHOOLS	182,647	0.03919839%
41C005	WHITE ROCK PUBLIC SCHOOLS	81,997	0.01759762%
41I001	CHANDLER PUBLIC SCHOOLS	478,753	0.10274660%
41I003	DAVENPORT PUBLIC SCHOOLS	173,727	0.03728396%
41I004	WELLSTON PUBLIC SCHOOLS	263,745	0.05660309%
41I054	STROUD PUBLIC SCHOOLS	461,401	0.09902261%
41I095	MEEKER PUBLIC SCHOOLS	396,841	0.08516723%
41I103	PRAGUE PUBLIC SCHOOLS	432,663	0.09285500%
41I105	CARNEY PUBLIC SCHOOLS	108,796	0.02334902%
41I134	AGRA PUBLIC SCHOOLS	156,032	0.03348641%
42H420	LANGSTON UNIVERSITY	2,255,021	0.48395662%
42I001	GUTHRIE PUBLIC SCHOOLS	1,563,320	0.33550873%
42I002	CRESCENT PUBLIC SCHOOLS	270,013	0.05794829%
42I003	MULHALL-ORLANDO PUBLIC SCHOOLS	155,668	0.03340831%
42I014	COYLE PUBLIC SCHOOLS	160,025	0.03434351%
43C003	GREENVILLE PUBLIC SCHOOLS	61,773	0.01325721%
43I004	THACKERVILLE PUB SCHOOLS	154,244	0.03310276%
43I005	TURNER PUBLIC SCHOOLS	179,968	0.03862337%
43I016	MARIETTA PUBLIC SCHOOLS	551,274	0.11831050%
44I001	RINGWOOD PUBLIC SCHOOLS	162,761	0.03493067%
44I004	ALINE CLEO PUBLIC SCHOOLS	98,999	0.02124653%
44I084	FAIRVIEW PUBLIC SCHOOLS	396,943	0.08518910%
44I092	CIMARRON PUBLIC SCHOOL	132,769	0.02849405%
45I002	MADILL PUBLIC SCHOOLS	806,517	0.17308908%
45I003	KINGSTON PUBLIC SCHOOLS	638,231	0.13697260%
46C035	WICKLIFFE PUBLIC SCHOOLS	64,560	0.01385546%
46C043	OSAGE PUBLIC SCHOOLS	60,583	0.01300186%
46I001	PRYOR PUBLIC SCHOOLS	1,712,710	0.36756966%
46I002	ADAIR PUBLIC SCHOOL	498,502	0.10698500%
46I016	SALINA PUBLIC SCHOOLS	396,942	0.08518883%
46I017	LOCUST GROVE PUB SCHOOLS	803,296	0.17239780%
46I032	CHOUTEAU-MAZIE PUBLIC SCHOOLS	496,387	0.10653115%
47I001	NEWCASTLE PUBLIC SCHOOLS	820,590	0.17610917%
47I002	DIBBLE PUBLIC SCHOOLS	250,588	0.05377943%
47I005	WASHINGTON PUBLIC SCHOOLS	400,585	0.08597084%
47I010	WAYNE PUBLIC SCHOOLS	264,423	0.05674868%
47I015	PURCELL PUBLIC SCHOOLS	626,967	0.13455521%
47I029	BLANCHARD PUBLIC SCHOOLS	862,105	0.18501883%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
47V008	MID-AMERICA AREA VO-TECH	\$ 572,281	0.12281888%
48C001	FOREST GROVE PUBLIC SCHOOLS	143,911	0.03088506%
48C009	LUKFATA PUBLIC SCHOOLS	180,471	0.03873139%
48C023	GLOVER PUBLIC SCHOOLS	35,718	0.00766553%
48C037	DENISON PUBLIC SCHOOLS	138,804	0.02978922%
48C072	HOLLY CREEK PUB SCHOOLS	132,858	0.02851310%
48I005	IDABEL PUBLIC SCHOOLS	641,268	0.13762445%
48I006	HAWORTH PUBLIC SCHOOLS	282,337	0.06059327%
48I011	VALLIANT PUBLIC SCHOOLS	399,453	0.08572789%
48I013	EAGLETOWN PUBLIC SCHOOLS	118,798	0.02549551%
48I014	SMITHVILLE PUBLIC SCHOOLS	203,287	0.04362811%
48I039	WRIGHT CITY PUB SCHOOLS	269,799	0.05790236%
48I071	BATTIEST PUBLIC SCHOOLS	169,971	0.03647796%
48I074	BROKEN BOW PUBLIC SCHOOLS	815,030	0.17491597%
49C003	RYAL PUBLIC SCHOOLS	54,866	0.01177489%
49C016	STIDHAM PUBLIC SCHOOLS	63,695	0.01366972%
49I001	EUFAULA PUBLIC SCHOOLS	650,465	0.13959818%
49I019	CHECOTAH PUBLIC SCHOOLS	689,119	0.14789382%
49I027	MIDWAY PUBLIC SCHOOLS	120,498	0.02586049%
49I064	HANNA PUBLIC SCHOOLS	70,861	0.01520773%
50I001	SULPHUR PUBLIC SCHOOLS	732,136	0.15712584%
50I010	DAVIS PUBLIC SCHOOLS	472,758	0.10146006%
51C009	WAINWRIGHT PUBLIC SCHOOLS	57,521	0.01234471%
51H165	CONNORS STATE COLLEGE	631,048	0.13543097%
51I002	HASKELL PUBLIC SCHOOLS	406,142	0.08716326%
51I003	FORT GIBSON PUB SCHOOLS	915,754	0.19653260%
51I006	WEBBERS FALLS PUBLIC SCHOOLS	151,978	0.03261641%
51I008	OKTAHA PUBLIC SCHOOLS	372,693	0.07998482%
51I020	MUSKOGEE PUBLIC SCHOOLS	2,936,371	0.63018316%
51I029	HILLDALE PUBLIC SCHOOL	799,830	0.17165392%
51I046	BRAGGS PUBLIC SCHOOLS	79,190	0.01699514%
51I074	WARNER PUBLIC SCHOOLS	400,909	0.08604025%
51I088	PORUM PUBLIC SCHOOLS	252,118	0.05410784%
51V004	INDIAN CAPITOL AREA VO-TECH	927,814	0.19912097%
52I001	PERRY PUBLIC SCHOOLS	459,815	0.09868232%
52I002	BILLINGS PUBLIC SCHOOLS	73,245	0.01571935%
52I004	FRONTIER PUBLIC SCHOOL	368,637	0.07911428%
52I006	MORRISON PUBLIC SCHOOLS	266,125	0.05711384%
53I003	OKLAHOMA UNION SCHOOL	275,603	0.05914802%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
53I040	NOWATA PUBLIC SCHOOLS	\$ 420,805	0.09031029%
53I051	SOUTH COFFEYVILLE SCHOOL	116,808	0.02506860%
54C029	BEARDEN PUBLIC SCHOOLS	64,868	0.01392155%
54I002	MASON PUBLIC SCHOOLS	166,782	0.03579350%
54I014	PADEN PUBLIC SCHOOLS	123,311	0.02646417%
54I026	OKEMAH PUBLIC SCHOOLS	466,730	0.10016634%
54I031	WELEETKA PUBLIC SCHOOLS	279,287	0.05993855%
54I054	GRAHAM-DUSTIN PUBLIC SCHOOLS	118,242	0.02537616%
55A090	OFFICE OF MGT. AND ENTERPRISE SERVICES	28,772	0.00617485%
55A131	DEPARTMENT OF CORRECTIONS	184,632	0.03962432%
55A265	DEPARTMENT OF EDUCATION	2,768,146	0.59408003%
55A275	OFFICE OF EDUC QUALITY/ACCOUNTABILITY	50,959	0.01093651%
55A563	BOARD OF PRIVATE VOC SCHOOLS	12,690	0.00272336%
55A605	BOARD OF REGENTS FOR HIGHER ED	1,438,803	0.30878580%
55A610	REGIONAL UNIVERSITY SYSTEM OF OK	53,725	0.01153012%
55A618	OKLAHOMA STUDENT LOAN AUTH	473,872	0.10169906%
55A629	OKLA SCHOOL OF SCIENCE & MATH	349,204	0.07494379%
55A715	TEACHERS RETIREMENT SYSTEM	300,693	0.06453258%
55A803	STATEWIDE VIRTUAL CHT SCHOOL BOARD	31,212	0.00669841%
55A805	DEPT OF REHABILITATION SERVICE	414,012	0.08885239%
55A901	INDEPENDENCE CHRTR MIDL SCHOOL	124,617	0.02674442%
55A903	WESTERN VILLAGE CHARTER SCHOOL	130,599	0.02802833%
55A907	HARDING CHARTR PREP HIGHSCHOOL	184,936	0.03968959%
55A909	KIPP REACH COLLEGE PREP SCHOOL	255,837	0.05490583%
55C029	OAKDALE PUBLIC SCHOOLS	331,011	0.07103928%
55C074	CRUTCHO PUBLIC SCHOOLS	195,836	0.04202899%
55C986	THA ACADEMY OF SEMINOLE	33,074	0.00709820%
55E010	HARDING FINE ARTS CENTER	141,762	0.03042400%
55G007	JOHN REX CHARTER ELEM SCHOOL	226,809	0.04867626%
55H056	ROSE STATE COLLEGE	2,182,018	0.46828927%
55H120	UNIVERSITY OF CENTRAL OKLAHOMA	8,461,068	1.81585487%
55H633	OKLA CITY COMMUNITY COLLEGE	2,944,555	0.63193967%
55I001	PUTNAM CITY PUBLIC SCHOOLS	8,860,105	1.90149330%
55I003	LUTHER PUBLIC SCHOOLS	322,480	0.06920845%
55I004	CHOCTAW/NICOMA PARK SCHOOLS	2,548,057	0.54684607%
55I006	DEER CREEK PUBLIC SCHOOLS	2,305,657	0.49482375%
55I007	HARRAH PUBLIC SCHOOLS	853,902	0.18325834%
55I009	JONES PUBLIC SCHOOLS	372,205	0.07988006%
55I012	EDMOND PUBLIC SCHOOLS	11,360,133	2.43803177%

# Teachers' Retirement System of Oklahoma

Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
55I037	MILLWOOD PUBLIC SCHOOLS	\$ 351,427	0.07542087%
55I041	WESTERN HEIGHTS PUBLIC SCHOOLS	1,826,403	0.39196969%
55I052	MID-DEL PUBLIC SCHOOLS	7,742,511	1.66164320%
55I053	CROOKED OAK PUBLIC SCHOOLS	689,608	0.14799888%
55I088	BETHANY PUBLIC SCHOOLS	744,346	0.15974633%
55I089	OKLAHOMA CITY PUBLIC SCHOOLS	21,298,869	4.57101307%
55J001	OKLAHOMA YOUTH ACADEMY CHT SCHOOL	221,580	0.04755389%
55J003	LE MONDE INTERNATIONAL SCHOOL	52,995	0.01137343%
55V021	FRANCIS TUTTLE TECHNOLOGY CNTR	2,503,398	0.53726165%
55V022	METRO TECH	1,699,261	0.36468344%
55V023	EASTERN OKLAHOMA CO TECH CENTR	428,821	0.09203046%
55Z001	EPIC CHARTER	3,378,871	0.72514938%
56C011	TWIN HILLS PUBLIC SCHOOLS	181,982	0.03905573%
56I001	OKMULGEE PUBLIC SCHOOLS	791,519	0.16987032%
56I002	HENRYETTA PUBLIC SCHOOLS	566,932	0.12167101%
56I003	MORRIS PUBLIC SCHOOLS	420,069	0.09015217%
56I004	BEGGS PUBLIC SCHOOLS	493,720	0.10595869%
56I005	PRESTON PUBLIC SCHOOLS	227,606	0.04884727%
56I006	SCHULTER PUBLIC SCHOOLS	88,546	0.01900316%
56I007	WILSON PUBLIC SCHOOLS	137,281	0.02946223%
56I008	DEWAR PUBLIC SCHOOLS	217,231	0.04662062%
56V028	GREEN COUNTRY TECHNOLOGY CTR	203,561	0.04368675%
57C003	OSAGE HILLS PUBLIC SCHOOLS	66,861	0.01434926%
57C007	BOWRING PUBLIC SCHOOLS	50,016	0.01073417%
57C035	AVANT PUBLIC SCHOOLS	56,411	0.01210647%
57C052	ANDERSON PUBLIC SCHOOLS	153,893	0.03302753%
57C077	MCCORD PUBLIC SCHOOLS	143,564	0.03081067%
57I002	PAWHUSKA PUBLIC SCHOOLS	382,854	0.08216545%
57I011	SHIDLER PUBLIC SCHOOLS	124,181	0.02665095%
57I029	BARNSDALL PUBLIC SCHOOLS	178,365	0.03827948%
57I030	WYNONA PUBLIC SCHOOLS	56,886	0.01220841%
57I038	HOMINY PUBLIC SCHOOLS	304,777	0.06540914%
57I050	PRUE PUBLIC SCHOOLS	107,509	0.02307290%
57I090	WOODLAND PUBLIC SCHOOL	226,532	0.04861681%
57K001	OSAGE COUNTY INTERLOCAL COOP	205,915	0.04419199%
58C010	TURKEY FORD PUBLIC SCHOOLS	61,210	0.01313643%
58H480	NORTHEASTERN OKLA A&M COLLEGE	833,655	0.17891316%
58I001	WYANDOTTE PUBLIC SCHOOLS	387,842	0.08323588%
58I014	QUAPAW PUBLIC SCHOOLS	322,496	0.06921186%
58I018	COMMERCE PUBLIC SCHOOLS	473,920	0.10170935%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
58I023	MIAMI PUBLIC SCHOOLS	\$ 1,382,538	0.29671061%
58I026	AFTON PUBLIC SCHOOLS	278,579	0.05978676%
58I031	FAIRLAND PUBLIC SCHOOLS	286,241	0.06143107%
59C002	JENNINGS PUBLIC SCHOOLS	95,047	0.02039827%
59I001	PAWNEE PUBLIC SCHOOLS	356,840	0.07658256%
59I006	CLEVELAND PUBLIC SCHOOLS	801,752	0.17206643%
60A800	CAREER TECH	1,574,432	0.33789350%
60C104	OAK GROVE PUBLIC SCHOOLS	66,866	0.01435025%
60I003	RIPLEY PUBLIC SCHOOLS	219,986	0.04721177%
60I016	STILLWATER PUBLIC SCHOOLS	2,693,318	0.57802095%
60I056	PERKINS TRYON PUBLIC SCHOOLS	620,946	0.13326307%
60I067	CUSHING PUBLIC SCHOOLS	810,874	0.17402400%
60I101	GLENCOE PUBLIC SCHOOLS	151,241	0.03245838%
60I103	YALE PUBLIC SCHOOLS	200,770	0.04308788%
60K001	FIVE STAR INTERLOCAL COOP	291,001	0.06245264%
60V016	MERIDIAN TECHNOLOGY CENTER	748,452	0.16062754%
61C009	KREBS PUBLIC SCHOOLS	155,801	0.03343691%
61C029	FRINK-CHAMBERS PUBLIC SCHOOLS	201,821	0.04331332%
61C056	TANNEHILL PUBLIC SCHOOLS	85,078	0.01825894%
61C088	HAYWOOD PUBLIC SCHOOLS	104,900	0.02251299%
61E020	CARLTON LANDING ACADEMY	35,506	0.00761997%
61I001	HARTSHORNE PUBLIC SCHOOLS	481,943	0.10343114%
61I002	CANADIAN PUBLIC SCHOOLS	211,611	0.04541455%
61I011	HAILEYVILLE PUBLIC SCHOOLS	156,709	0.03363172%
61I014	KIOWA PUBLIC SCHOOLS	248,165	0.05325939%
61I017	QUINTON PUBLIC SCHOOLS	254,873	0.05469914%
61I025	INDIANOLA PUBLIC SCHOOLS	132,541	0.02844493%
61I028	CROWDER PUBLIC SCHOOLS	207,908	0.04461985%
61I030	SAVANNA PUBLIC SCHOOLS	194,267	0.04169228%
61I063	PITTSBURG PUBLIC SCHOOLS	81,358	0.01746058%
61I080	MCALESTER PUBLIC SCHOOLS	1,658,015	0.35583145%
62H230	EAST CENTRAL STATE UNIVERSITY	2,219,195	0.47626790%
62I001	ALLEN PUBLIC SCHOOLS	259,521	0.05569667%
62I009	VANOSS PUBLIC SCHOOLS	268,932	0.05771622%
62I016	BYNG PUBLIC SCHOOLS	984,800	0.21135082%
62I019	ADA PUBLIC SCHOOLS	1,482,899	0.31824925%
62I024	LATTA PUBLIC SCHOOLS	401,341	0.08613294%
62I030	STONEWALL PUBLIC SCHOOLS	260,063	0.05581298%
62I037	ROFF PUBLIC SCHOOLS	183,171	0.03931086%
62V014	PONTOTOC TECHNOLOGY CENTER	296,859	0.06370978%



# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
63C027	GROVE PUBLIC SCHOOLS	\$ 221,487	0.04753395%
63C029	PLEASANT GROVE PUBLIC SCHOOLS	133,507	0.02865224%
63C032	SOUTH ROCK CREEK PUBLIC SCHOOL	187,900	0.04032578%
63I001	MICLOUD PUBLIC SCHOOLS	776,240	0.16659125%
63I002	DALE PUBLIC SCHOOLS	330,060	0.07083510%
63I003	BETHEL PUBLIC SCHOOLS	592,737	0.12720911%
63I004	MACOMB PUBLIC SCHOOLS	170,600	0.03661297%
63I005	EARLSBORO PUBLIC SCHOOLS	134,740	0.02891690%
63I010	NORTH ROCK CREEK IND SCHOOL DIST	327,193	0.07021986%
63I092	TECUMSEH PUBLIC SCHOOLS	920,607	0.19757410%
63I093	SHAWNEE PUBLIC SCHOOLS	1,854,690	0.39804056%
63I112	ASHER PUBLIC SCHOOL	126,920	0.02723872%
63I115	WANETTE PUBLIC SCHOOLS	94,174	0.02021090%
63I117	MAUD PUBLIC SCHOOLS	143,862	0.03087465%
63V005	GORDON COOPER TECHNOLOGY CTR	690,638	0.14821993%
64C002	ALBION PUBLIC SCHOOLS	35,726	0.00766728%
64C004	TUSKAHOMA PUBLIC SCHOOLS	51,375	0.01102569%
64C015	NASHOBA PUBLIC SCHOOLS	45,807	0.00983078%
64I001	RATTAN PUBLIC SCHOOLS	248,964	0.05343096%
64I010	CLAYTON PUBLIC SCHOOLS	206,645	0.04434862%
64I013	ANTLERS PUBLIC SCHOOLS	441,787	0.09481322%
64I022	MOYERS PUBLIC SCHOOLS	113,655	0.02439181%
65I003	LEEDEY PUBLIC SCHOOLS	163,577	0.03510576%
65I006	REYDON PUBLIC SCHOOLS	118,873	0.02551175%
65I007	CHEYENNE PUBLIC SCHOOLS	253,198	0.05433958%
65I015	SWEETWATER PUBLIC SCHOOL	155,661	0.03340692%
65I066	HAMMON PUBLIC SCHOOLS	204,243	0.04383328%
66C009	JUSTUS-TIAWAH PUBLIC SCHOOLS	228,755	0.04909371%
66H461	ROGERS STATE UNIVERSITY	1,343,082	0.28824270%
66I001	CLAREMORE PUBLIC SCHOOLS	1,493,229	0.32046635%
66I002	CATOOSA PUBLIC SCHOOLS	919,131	0.19725732%
66I003	CHELSEA PUBLIC SCHOOLS	405,665	0.08706107%
66I004	OOLOGAH TALALA PUBLIC SCHOOLS	825,973	0.17726448%
66I005	INOLA PUBLIC SCHOOLS	578,832	0.12422479%
66I006	SEQUOYAH PUBLIC SCHOOLS	543,134	0.11656350%
66I007	FOYIL PUBLIC SCHOOLS	274,284	0.05886497%
66I008	VERDIGRIS PUBLIC SCHOOL	576,257	0.12367216%
67C054	JUSTICE PUBLIC SCHOOLS	127,100	0.02727725%
67H055	SEMINOLE STATE COLLEGE	860,649	0.18470634%
67I001	SEMINOLE PUBLIC SCHOOLS	863,378	0.18529220%
67I002	WEWOKA PUBLIC SCHOOLS	482,810	0.10361738%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
67I003	BOWLEGS PUBLIC SCHOOLS	\$ 109,464	0.02349245%
67I004	KONAWA PUBLIC SCHOOLS	357,188	0.07665709%
67I006	NEW LIMA PUBLIC SCHOOLS	143,895	0.03088183%
67I007	VARNUM PUBLIC SCHOOLS	117,328	0.02518009%
67I010	SASAKWA PUBLIC SCHOOLS	115,510	0.02479004%
67I014	STROTHER PUBLIC SCHOOLS	197,840	0.04245901%
67I015	BUTNER PUBLIC SCHOOLS	121,474	0.02606999%
68C001	LIBERTY PUBLIC SCHOOLS	169,919	0.03646692%
68C035	MARBLE CITY PUBLIC SCHOOLS	65,220	0.01399700%
68C036	BRUSHY PUBLIC SCHOOLS	133,134	0.02857226%
68C050	BELFONTE PUBLIC SCHOOLS	120,962	0.02595993%
68C068	MOFFETT PUBLIC SCHOOLS	195,628	0.04198427%
68I001	SALLISAW PUBLIC SCHOOLS	871,518	0.18703905%
68I002	VIAN PUBLIC SCHOOLS	480,042	0.10302329%
68I003	MULDROW PUBLIC SCHOOLS	719,083	0.15432442%
68I004	GANS PUBLIC SCHOOLS	203,553	0.04368508%
68I005	ROLAND PUBLIC SCHOOLS	502,456	0.10783364%
68I006	GORE PUBLIC SCHOOLS	266,193	0.05712846%
68I007	CENTRAL PUBLIC SCHOOLS	241,998	0.05193584%
69C082	GRANDVIEW PUBLIC SCHOOLS	51,792	0.01111514%
69I001	DUNCAN PUBLIC SCHOOLS	1,405,182	0.30157028%
69I002	COMANCHE PUBLIC SCHOOLS	405,572	0.08704095%
69I003	MARLOW PUBLIC SCHOOLS	628,690	0.13492492%
69I015	VELMA ALMA PUBLIC SCHOOLS	222,077	0.04766065%
69I021	EMPIRE PUBLIC SCHOOLS	220,351	0.04729021%
69I034	CENTRAL HIGH PUBLIC SCHOOLS	173,038	0.03713613%
69I042	BRAY-DOYLE PUBLIC SCHOOLS	211,173	0.04532051%
69V019	RED RIVER AREA VOTECH SCHOOL	362,464	0.07778938%
70C009	OPTIMA PUBLIC SCHOOLS	41,151	0.00883146%
70C080	STRAIGHT PUBLIC SCHOOLS	33,453	0.00717945%
70H530	OKLAHOMA PANHANDLE STATE UNIV	629,216	0.13503790%
70I001	YARBROUGH PUBLIC SCHOOLS	56,309	0.01208466%
70I008	GUYMON PUBLIC SCHOOLS	1,300,019	0.27900099%
70I015	HARDESTY PUBLIC SCHOOLS	65,874	0.01413741%
70I023	HOOKER PUBLIC SCHOOLS	300,889	0.06457476%
70I053	TYRONE PUBLIC SCHOOLS	92,961	0.01995055%
70I060	GOODWELL PUBLIC SCHOOLS	116,199	0.02493776%
70I061	TEXHOMA PUBLIC SCHOOLS	135,706	0.02912432%
71C009	DAVIDSON PUBLIC SCHOOLS	39,193	0.00841132%
71I008	TIPTON PUBLIC SCHOOLS	153,211	0.03288113%

# Teachers' Retirement System of Oklahoma

## Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

ER Code	Employer Name	Total Employer Contributions	Employer Proportionate Allocation
71I158	FREDERICK PUBLIC SCHOOLS	\$ 431,683	0.09264482%
71I249	GRANDFIELD PUBLIC SCHOOLS	121,046	0.02597812%
72A801	STREET SCHOOL	130,781	0.02806730%
72A902	DEBORAH BROWN COMMUNITY SCHOOL	22,514	0.00483177%
72A904	TULSA SCHOOL OF ARTS AND SCIENCES	156,347	0.03355410%
72C015	KEYSTONE PUBLIC SCHOOLS	151,455	0.03250431%
72E005	KIPP TULSA COLLEGE PREP	183,252	0.03932819%
72H750	TULSA COMMUNITY COLLEGE	5,547,605	1.19058780%
72I001	TULSA PUBLIC SCHOOLS	17,009,964	3.65055858%
72I002	SAND SPRINGS PUBLIC SCHOOLS	2,155,707	0.46264260%
72I003	BROKEN ARROW PUBLIC SCHOOLS	7,831,480	1.68073704%
72I004	BIXBY PUBLIC SCHOOLS	2,474,712	0.53110521%
72I005	JENKS PUBLIC SCHOOLS	5,718,147	1.22718831%
72I006	COLLINSVILLE PUBLIC SCHOOLS	1,115,753	0.23945501%
72I007	SKIATOOK PUBLIC SCHOOLS	985,693	0.21154245%
72I008	SPERRY PUBLIC SCHOOLS	453,905	0.09741390%
72I009	UNION PUBLIC SCHOOLS	7,247,984	1.55551133%
72I010	BERRYHILL PUBLIC SCHOOLS	500,491	0.10741193%
72I011	OWASSO PUBLIC SCHOOLS	3,813,042	0.81832812%
72I013	GLENPOOL PUBLIC SCHOOLS	1,184,387	0.25418469%
72I014	LIBERTY PUBLIC SCHOOLS	237,416	0.05095261%
72V018	TULSA TECHNOLOGY CENTER	4,175,632	0.89614472%
73I001	OKAY PUBLIC SCHOOLS	205,438	0.04408960%
73I017	COWETA PUBLIC SCHOOLS	1,273,783	0.27337037%
73I019	WAGONER PUBLIC SCHOOLS	1,021,791	0.21928951%
73I365	PORTER CONSOLIDATED SCHOOLS	273,779	0.05875657%
74I004	COPAN PUBLIC SCHOOLS	117,537	0.02522489%
74I007	DEWEY PUBLIC SCHOOLS	500,208	0.10735106%
74I018	CANEY VALLEY PUBLIC SCHOOLS	362,720	0.07784442%
74I030	BARTLESVILLE PUBLIC SCHOOLS	2,467,956	0.52965541%
74V001	TRI COUNTY AREA VOTECH	561,429	0.12048987%
75I001	SENTINEL PUBLIC SCHOOLS	187,363	0.04021056%
75I010	BURNS FLAT-DILL CITY SCHOOL	289,831	0.06220146%
75I011	CANUTE PUBLIC SCHOOLS	185,274	0.03976230%
75I078	CORDELL PUBLIC SCHOOLS	361,660	0.07761692%
75V012	WESTERN TECHNOLOGY CENTER	598,262	0.12839472%
75V027	SOUTHWEST TECHNOLOGY CENTER	232,472	0.04989146%
76H505	NORTHWESTERN OKLA STATE UNIV	1,367,903	0.29356973%
76I001	ALVA PUBLIC SCHOOLS	623,565	0.13382510%
76I003	WAYNOKA PUBLIC SCHOOLS	171,604	0.03682850%

Teachers' Retirement System of Oklahoma

Schedule of Employer Allocations

As of and for the Year Ended June 30, 2019

<b>ER Code</b>	<b>Employer Name</b>	<b>Total Employer Contributions</b>	<b>Employer Proportionate Allocation</b>
76I006	FREEDOM PUBLIC SCHOOLS	\$ 90,821	0.01949143%
76V010	NORTHWEST TECHNOLOGY CENTER	361,284	0.07753616%
77I001	WOODWARD PUBLIC SCHOOLS	1,222,493	0.26236278%
77I002	MOORELAND PUBLIC SCHOOLS	253,189	0.05433772%
77I003	SHARON MUTUAL PUBLIC SCHOOLS	143,588	0.03081574%
77I005	FORT SUPPLY PUBLIC SCHOOLS	89,231	0.01915023%
77V024	HIGH PLAINS TECHNOLOGY CENTER	336,208	0.07215458%
<b>Total Remaining Employers</b>		<b>400,536,710</b>	<b>85.96036523%</b>
<b>Total Employer Contributions</b>		<b>\$ 465,955,105</b>	<b>100.00000000%</b>

Teachers' Retirement System of Oklahoma  
Schedule of Collective Pension Amounts  
As of and for the Year Ended June 30, 2019

		Deferred Outflows of Resources				Deferred Inflows of Resources			
				Net Difference Between Projected and Actual				Total Deferred Inflows of Resources Excluding Employer Specific	
		Differences Between Expected and Actual		Investment Earnings on Pension Plan Investments		Differences Between Expected and Actual		Amounts*	
June 30, 2019 Net Pension Liability		Changes of Assumptions		Actual Experience		Changes of Assumptions		Actual Experience	
								Plan Pension Expense	
All Employers	<u>\$ 6,617,999,609</u>	<u>\$ 347,458,797</u>	<u>\$ 339,727,240</u>	<u>\$ 44,883,104</u>	<u>\$ 732,069,141</u>	<u>\$ 223,343,699</u>	<u>\$ 283,600,885</u>	<u>\$ 506,944,584</u>	<u>\$ 892,875,559</u>

\* Employer specific amounts that are excluded from this schedule are the changes in proportion, differences between employer contributions and proportionate share of contributions, and employer contributions subsequent to the measurement date

**Note 1 - Nature of Entity**

The following brief description of the Teachers' Retirement System of Oklahoma (the System) is provided for general information purposes only. The plan's benefits are established and amended by State Statute and participants should refer to Title 70 of the Oklahoma Statutes, 2011, Sections 17-101 through 121, as amended.

The System was established as of July 1, 1943 for the purpose of providing retirement allowances and other specified benefits for qualified persons employed by state-supported educational institutions. The System is a part of the State of Oklahoma financial reporting entity, which is combined with other similar funds to comprise the fiduciary-pension trust funds of the State of Oklahoma (the State). The System administers a cost-sharing multiple-employer pension plan which is a defined benefit pension plan (the Plan), as well as a tax-deferred defined contribution plan.

The supervisory authority for the management and operation of the System is a 14-member board of trustees, which acts as a fiduciary for investment of the funds and the application of plan interpretations. The board of trustees is comprised of six appointees from the Governor's Office, two appointees by the Senate Pro Tempore, two appointees by the House Speaker and three Ex Officio positions. Out of the six appointees from the Governor's Office, one must be a Higher Education representative, one is a nonclassified optional personnel, and the remaining four must work in the public or private funds management, banking, law or accounting field. Out of the two Senate Pro Tempore's as well as the House Speaker's appointees, one must be an active classroom teacher while the other be a retired member of Teachers' Retirement System of Oklahoma. The Ex Officio trustees are the State Superintendent, the Office of Management and Enterprise Services Director and the Career-Tech Director or their designee.

**Defined Benefit Pension Plan**

Oklahoma teachers and other certified employees of common schools, faculty and administrators in public colleges and universities, and administrative personnel of state educational boards and employees of agencies must join the Plan. Membership is optional for all other regular employees of public educational institutions who work at least 20 hours per week. Additional information regarding Plan provisions can be found in the System's comprehensive annual financial report, which can be accessed as described in Note 7.

**Note 2 - Summary of Significant Accounting Policies**

The Schedule of Employer Allocations and the Schedule of Collective Pension Amounts (the Schedules) for the Plan were prepared in accordance with the following significant accounting policies.

**Nature of the Schedules**

The purpose of these Schedules is to provide employers information for their financial statements. The Schedules provide each employer with the basis used to determine their proportionate share of the net pension liability, deferred outflows and inflows of resources, and pension expense as of and for the year ended June 30, 2019. Deferred outflows and inflows of resources, and pension expense include: each employer's proportionate

share of plan level amounts such as differences between expected and actual experience, the net difference between projected and actual investment earnings on pension plan investments and changes in assumptions.

The Schedule of Collective Pension Amounts represents collective amounts for the Plan. This Schedule excludes employer-specific deferral amounts that may need to be recognized to comply with governmental accounting standards. Specifically, this schedule excludes deferral amounts arising from the changes in employer proportion, differences between employer contributions and proportionate share of contributions and employer contributions subsequent to the measurement date.

### **Measurement Focus and Basis of Accounting**

Financial transactions are recorded using the economic resources measurement focus and the accrual basis of accounting. Employer contributions are recognized as revenue when due pursuant to statutory or contractual requirements.

### **Use of Estimates**

The preparation of the Schedules in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts for the net pension liability, deferred outflow of resources and deferred inflow of resources, and changes therein, and disclosures. Actual results could differ from those estimates and differences could be material.

### **Basis of the Allocation**

In determining the proportionate share of the net pension liability and corresponding employer pension amounts for a cost-sharing plan, the basis should be consistent with the manner in which contributions are made to the Plan, excluding those to separately finance specific liabilities of an individual employer.

The System has determined that each employer's proportionate share will be determined based on the employer's contribution to the Plan as a percentage of the total contribution to the Plan by all employers. However, an additional adjustment will be made to the allocation to account for the comprehensive universities' short-term obligation to pay a 2.5 percent funding surcharge associated with the Alternate Retirement Plan (ARP). Specifically, the allocation has been determined as follows:

- The present value of the remaining initial funding surcharge contributions expected to be made by the comprehensive universities is determined. The number of remaining payments is based on the most recent assessment of the initial funding surcharge as outlined in the "Agreement of Understanding Entered into Among OSU, OU and OTRS".
- The present value of the remaining initial funding surcharge contributions is subtracted from the collective net pension liability.

Teachers' Retirement System of Oklahoma  
Notes to Schedule of Employer Allocations and Schedule of Collective Pension Amounts  
June 30, 2019

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- The remaining net pension liability is then allocated to all employers, including the comprehensive universities, in proportion to the employer's contributions paid on participating employees (i.e., payroll contributions).
- Finally, the present value of the remaining initial funding surcharge contributions is added back to the net pension liability allocated to each of the comprehensive universities in the prior step.

In addition to its proportionate share of the collective net pension liability and collective pension expense, each comprehensive university that participates in the ARP has been allocated the following liability and expense as of and for the year ended June 30, 2019:

<u>ER Code</u>	<u>Employer Name (Comprehensive Universities)</u>	<u>ARP Pension Liability</u>	<u>ARP Pension Expense</u>
14H760	University of Oklahoma	\$ -	\$ 82,660
55H770	OU Health Sciences Center	-	251,150
60H010	Oklahoma State University	-	284,773
		<u>\$ -</u>	<u>\$ 618,583</u>

During fiscal year 2019 the universities made payments to fully fund the ARP Pension Liability.

Contributions are reported using the accrual basis of accounting. The fiscal year 2019 employer contribution total used as the denominator for the allocation calculation in the schedule of employer allocations can be reconciled to the System's CAFR for the fiscal year ended June 30, 2019, as follows:

Contributions from employers and matching funds per System's CAFR	\$ 474,131,518
Less ARP contributions	(8,107,838)
Refunds and other adjustments	<u>(68,575)</u>
Contributions per schedule of employer allocations	<u>\$ 465,955,105</u>

**Note 3 - Net Pension Liability**

The net pension liability (NPL) is the portion of the actuarial present value of projected benefit payments related to past periods. The NPL for the employers is based on the allocation percentages from the Schedule of Employer Allocations.



Teachers' Retirement System of Oklahoma  
Notes to Schedule of Employer Allocations and Schedule of Collective Pension Amounts  
June 30, 2019

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The net pension liability for fiscal year 2019 is calculated as set forth below in the following table:

Net pension liability - Beginning July 1, 2018	\$ 6,051,383,202
Total pension expense	893,494,142
Change in deferred outflow of resources	165,455,649
Change in deferred inflow of resources	325,499,684
Defined benefit plan employer contributions (includes ARP contributions)	(446,161,917)
State contributions	(343,701,556)
State matching funds	<u>(27,969,595)</u>
Net pension liability - per Schedule of Collective Pension Amounts	<u><u>\$ 6,617,999,609</u></u>

The components of the net pension liability at June 30, 2019 were as follows:

Total pension liability	\$ 23,269,907,920
Plan fiduciary net position	<u>(16,651,908,311)</u>
Net pension liability per Schedule of Collective Pension Amounts	<u><u>\$ 6,617,999,609</u></u>
Plan fiduciary net position as a percentage of total pension liability	<u><u>71.56%</u></u>

Sensitivity of the net pension liability to changes in the discount rate – The following presents the net pension liability of the Plan's employers calculated using the discount rate of 7.50% as well as what the employers' liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Decrease (8.50%)
Employer's net pension liability	<u><u>\$ 9,325,484,333</u></u>	<u><u>\$ 6,617,999,609</u></u>	<u><u>\$ 4,353,054,177</u></u>

The total pension liability as of June 30, 2019, was determined based on an actuarial valuation prepared as of June 30, 2019 using the following actuarial assumptions:

- Actuarial Cost Method—Entry Age Normal
- Inflation—2.50 percent
- Future Ad Hoc Cost-of-living Increases-None
- Salary Increases—Composed of 3.25 percent wage inflation, including 2.50 percent price inflation, plus a service related component ranging from 0.00 percent to 8.00 percent based on the years of service.
- Investment Rate of Return – 7.50 percent
- Retirement Age— Experience-based table of rates based on age, service, and gender. Adopted by the Board in May 2015 in conjunction with the five-year experience study for the period ending June 30, 2014.

- Mortality Rates after Retirement— Males: RP-2000 Combined Healthy mortality table for males with White Collar Adjustments. Generational mortality improvements in accordance with Scale BB from the table's base year of 2000. Females: GRS Southwest Region Teacher Mortality Table, scaled at 105%. Generational mortality improvements in accordance with Scale BB from the table's base year of 2012.
- Mortality Rates for Active Members—RP-2000 Employee Mortality tables, with male rates multiplied by 60% and female rates multiplied by 50%.

**Note 4 - Average Expected Remaining Service Life**

The average expected remaining service life of the Plan is determined by taking the calculated total future service years of the Plan divided by the number of people in the Plan including retirees. The total future service years of the Plan are determined using the mortality, termination, retirement and disability assumptions associated with the Plan. The average expected service life of the Plan equals 5.33 years as of the valuation date.

**Note 5 - Types of Deferred Outflows and Inflows of Resources**

Deferred outflows of resources are the consumption of net position that is applicable to future reporting periods. Deferred inflows of resources are the acquisition of net position that is applicable to future reporting periods.

**Difference Between Expected and Actual Experience**

The actuary uses assumptions such as future salary increases and inflation to develop what they expect to be the experience of the Plan. Each year the difference between the expected experience and the actual experience is amortized over the average expected remaining service life of the Plan.

**Net Difference Between Projected and Actual Investment Earnings**

The actuary uses the Plan's long- term rate of return to project investment earnings net of investment expenses. The difference between the expected and the actual investment earnings is deferred and amortized over five years.

**Changes in Assumptions**

The impact of changes in assumptions used by the actuary is amortized over the average expected remaining service life of the Plan.

**Amortization**

The amortization of deferred outflows and inflows at June 30, 2019 is as follows:

	Total
2020	\$ 212,444,146
2021	(151,628,607)
2022	(15,984,970)
2023	154,402,536
2024	25,891,452
	\$ 225,124,557

**Note 6 - Pension Expense**

Pension expense includes amounts for service cost (the Normal Cost under Entry Age Normal for the year), interest on the total pension liability, changes in the benefit structure, recognition of increases/decreases in liability due to actual versus expected experience, actuarial assumption changes, and investment gains/losses on the fair value of assets. The actual experience and assumption change impacts are recognized over the average expected remaining service life of the Plan membership as of the measurement date.

The collective pension expense for fiscal year 2019 is calculated as set forth below in the following table:

Service cost	\$ 444,005,366
Interest on total pension liability	1,628,247,388
Member contributions	(325,766,148)
Projected earnings on plan investments	(1,200,433,605)
Administrative expense	5,194,983
Recognition of beginning deferred outflows (inflows) due to liabilities	77,179,893
Recognition of beginning deferred outflows (inflows) due to assets	265,066,265
	893,494,142
Reconciling items:	
ARP expense	(618,583)
Allocated pension expense per schedule of pension amounts by employer	\$ 892,875,559

**Note 7 - Access to the Teachers' Retirement System of Oklahoma Comprehensive Annual Financial Report (CAFR) and Actuarial Valuations**

The Teachers' Retirement System of Oklahoma's June 30, 2019 CAFR and actuarial valuation can be found at the website below.

<https://www.ok.gov/TRS/Publications/index.html>