# REPORT OF THE AUDIT OF THE SCHEDULE OF EMPLOYER ALLOCATIONS, SCHEDULE OF PENSION AMOUNTS BY EMPLOYER AND SCHEDULE OF REMAINING DEFERRED OUTFLOWS AND (INFLOWS) FOR THE TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY

As Of and For The Fiscal Year Ended June 30, 2021

# **CONTENTS**

<u> </u>	PAGE
INDEPENDENT AUDITOR'S REPORT	1
SCHEDULE OF EMPLOYER ALLOCATIONS	4
SCHEDULE OF PENSION AMOUNTS BY EMPLOYER	.14
SCHEDULE OF REMAINING DEFERRED OUTFLOWS AND (INFLOWS)	21
NOTES TO SCHEDULES	.23
REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	.28



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### **Independent Auditors' Report**

To the Board of Trustees Teachers' Retirement System of the State of Kentucky Frankfort, Kentucky

# Report on the Schedules

We have audited the accompanying schedule of employer allocations of the Teachers' Retirement System of the State of Kentucky as of and for the year ended June 30, 2021, 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 schedules of pension amount by employer and remaining deferred outflows and (inflows) (collectively Schedules) as of and for the year ended June 30, 2021 and the 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 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 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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Schedules 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, 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 Schedules 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 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 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.

# **Opinions**

In our opinion, the Schedules referred to above present fairly, in all material aspects, the employer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for all participating entities of the Teachers' Retirement System of the State of Kentucky as of and for the year ended June 30, 2021, in accordance with accounting principles generally accepted in the United States of America.

# **Independent Auditors' Report (Continued)**

### Other Matters

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the Teachers' Retirement System of the State of Kentucky as of and for the year ended June 30, 2021, and our report thereon, dated November 16, 2021, expressed an unmodified opinion on those financial statements.

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated July 12, 2022, on our consideration of the Teachers' Retirement System of the State of Kentucky's internal control over the preparation of these Schedules and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of this report is to describe the scope of our testing of internal control over financial reporting and compliance and the result of that testing, and not to provide an opinion of the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Teachers' Retirement System of the State of Kentucky's internal control over financial reporting and compliance.

# **Restriction on Use**

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

Blue & Co., LLC

Lexington, Kentucky July 12, 2022

# SCHEDULE OF EMPLOYER ALLOCATIONS

As Of and For The Year Ended June 30, 2021

					Contributions		Allocation Percentage				
Code	University Employers		Employer		State		Total	Employer	State	Total	
263	Eastern Kentucky University	\$	7,483,036	\$	7,900,068	\$	15,383,104	14.5327%	15.3428%	29.8755%	
266	Kentucky State University		1,928,102		2,035,556		3,963,658	3.7445%	3.9532%	7.6977%	
269	Morehead State University		3,799,344		4,011,083		7,810,427	7.3786%	7.7898%	15.1684%	
270	Murray State University		3,935,128		4,154,434		8,089,562	7.6423%	8.0682%	15.7105%	
273	Western Kentucky University		5,905,385		6,234,494		12,139,879	11.4687%	12.1079%	23.5766%	
500	KCTCS Central Office - University		1,996,635		2,107,908		4,104,543	3.8776%	4.0937%	<u>7.9713%</u>	
	Total University Employers	<u>\$</u>	25,047,630	\$	26,443,543	\$	51,491,173	<u>48.6444</u> %	<u>51.3556</u> %	100.0000%	
				(	Contributions			Alle	ocation Percenta	ge	
Code	Non-University Employers - Other		Employer		State		Total	Employer	State	Total	
400	KCTCS Central Office	\$	1,341,276	\$	1,945,717	\$	3,286,993	0.1291%	0.1873%	0.3164%	
801	KY High School Athletic Association		15,737		22,829		38,566	0.0014%	0.0023%	0.0037%	
805	KY School Boards Association		150,446		218,244		368,690	0.0145%	0.0210%	0.0355%	
806	KY Education Association		24,795		35,969		60,764	0.0024%	0.0035%	0.0059%	
807	KY Academic Association		16,030		23,254		39,284	0.0015%	0.0022%	0.0037%	
809	Jefferson County Teachers' Association		7,196		10,439		17,635	0.0007%	0.0010%	0.0017%	
	Total Non-University Employers - Other	\$	1,555,480	\$	2,256,452	\$	3,811,932	0.1496%	0.2173%	0.3669%	

			(	Contributions			Allo	ocation Percentage	<u>;</u>
Non-University Employers - State Agencies	F	Employer		State		Total	Employer	State	Total
Technical Education District - Madisonville	\$	717,655	\$	1,041,063	\$	1,758,718	0.0691%	0.1002%	0.1693%
Technical Education District - Bowling Green		787,896		1,142,958		1,930,854	0.0758%	0.1100%	0.1858%
Technical Education District - Elizabethtown		-		-		-	0.0000%	0.0000%	0.0000%
Technical Education District - Frankfort		626,731		909,165		1,535,896	0.0603%	0.0875%	0.1478%
Technical Education District - Hazard		705,255		1,023,075		1,728,330	0.0679%	0.0985%	0.1664%
Adult Education - Workforce Investment		25,507		37,002		62,509	0.0025%	0.0036%	0.0061%
Office of Career and Technical Education		259,222		376,039		635,261	0.0250%	0.0362%	0.0612%
Department for Vocational Rehabilitation		1,255,915		1,821,888		3,077,803	0.1209%	0.1754%	0.2963%
School for the Blind		232,782		337,684		570,466	0.0224%	0.0325%	0.0549%
School for the Deaf		301,512		437,387		738,899	0.0290%	0.0421%	0.0711%
Department of Education		1,856,823		2,693,593		4,550,416	0.1787%	0.2593%	0.4380%
Department of Corrections		7,489		10,864		18,353	0.0007%	0.0010%	0.0017%
Total Non-University Employers - State Agencies	\$	6,776,787	\$	9,830,718	\$	16,607,505	0.6523%	0.9463%	1.5986%
Local School Districts			(	Contributions			Allo	ocation Percentage	<u>;                                    </u>
and Educational Cooperatives	F	Employer		State		Total	Employer	State	Total
Adair County Schools	\$	_	\$	3,265,951	\$	3,265,951	0.0000%	0.3144%	0.3144%
Allen County Schools		-		4,013,511		4,013,511	0.0000%	0.3864%	0.3864%
Anderson County Schools		-		5,102,023		5,102,023	0.0000%	0.4912%	0.4912%
Ballard County Schools		-		1,541,260		1,541,260	0.0000%	0.1484%	0.1484%
Barren County Schools		-		6,639,582		6,639,582	0.0000%	0.6392%	0.6392%
Bath County Schools		-		2,469,880		2,469,880	0.0000%	0.2378%	0.2378%
Bell County Schools		-		2,354,742		2,354,742	0.0000%	0.2267%	0.2267%
	Technical Education District - Madisonville Technical Education District - Bowling Green Technical Education District - Elizabethtown Technical Education District - Frankfort Technical Education District - Hazard Adult Education - Workforce Investment Office of Career and Technical Education Department for Vocational Rehabilitation School for the Blind School for the Deaf Department of Education Department of Corrections  Total Non-University Employers - State Agencies  Local School Districts and Educational Cooperatives  Adair County Schools Allen County Schools Ballard County Schools Ballard County Schools Barren County Schools Bath County Schools	Technical Education District - Madisonville Technical Education District - Bowling Green Technical Education District - Elizabethtown Technical Education District - Frankfort Technical Education District - Hazard Adult Education - Workforce Investment Office of Career and Technical Education Department for Vocational Rehabilitation School for the Blind School for the Deaf Department of Education Department of Corrections  Total Non-University Employers - State Agencies  Local School Districts and Educational Cooperatives  Adair County Schools Allen County Schools Ballard County Schools Ballard County Schools Barren County Schools Bath County Schools Bath County Schools	Technical Education District - Madisonville Technical Education District - Bowling Green Technical Education District - Elizabethtown Technical Education District - Frankfort Technical Education District - Frankfort Technical Education District - Hazard Technical Education District - Hazard Technical Education - Workforce Investment Technical Education - Technical Education Technical Education - Technical Education Technical Education - Workforce Investment Technical Education - Technical Education Technical Education Technical Education - Technical Education Tech	Non-University Employers - State Agencies  Technical Education District - Madisonville Technical Education District - Bowling Green Technical Education District - Elizabethtown Technical Education District - Frankfort Technical Education District - Frankfort Technical Education District - Hazard To5,255 Adult Education - Workforce Investment Office of Career and Technical Education Department for Vocational Rehabilitation School for the Blind School for the Blind School for the Deaf School for the Ocareer of Education Department of Education Department of Education Total Non-University Employers - State Agencies  Local School Districts and Educational Cooperatives  Employer  Adair County Schools Allen County Schools Anderson County Schools Ballard County Schools Barren County Schools Barren County Schools Bath County Schools  Bath County Schools  Bath County Schools  Bath County Schools  Bath County Schools  Bath County Schools	Technical Education District - Madisonville         \$ 717,655         \$ 1,041,063           Technical Education District - Bowling Green         787,896         1,142,958           Technical Education District - Elizabethtown         -         -           Technical Education District - Frankfort         626,731         909,165           Technical Education District - Hazard         705,255         1,023,075           Adult Education - Workforce Investment         25,507         37,002           Office of Career and Technical Education         259,222         376,039           Department for Vocational Rehabilitation         1,255,915         1,821,888           School for the Blind         232,782         337,684           School for the Deaf         301,512         437,387           Department of Education         1,856,823         2,693,593           Department of Corrections         7,489         10,864           Total Non-University Employers - State Agencies         6,776,787         9,830,718           Local School Districts         Employer         State           Adair County Schools         \$         3,265,951           Allen County Schools         \$         3,265,951           Anderson County Schools         \$         5,102,023           Ballard	Non-University Employers - State Agencies         Employer         State           Technical Education District - Madisonville         \$ 717,655         \$ 1,041,063         \$ 7 17,655           Technical Education District - Bowling Green         787,896         1,142,958           Technical Education District - Elizabethtown         -         -           Technical Education District - Frankfort         626,731         909,165           Technical Education District - Hazard         705,255         1,023,075           Adult Education - Workforce Investment         25,507         37,002           Office of Career and Technical Education         259,222         376,039           Department for Vocational Rehabilitation         1,255,915         1,821,888           School for the Blind         232,782         337,684           School for the Deaf         301,512         437,387           Department of Education         1,856,823         2,693,593           Department of Corrections         7,489         10,864           Total Non-University Employers - State Agencies         \$ 6,776,787         \$ 9,830,718         \$           Adair County Schools         \$ -         \$ 3,265,951         \$           Allen County Schools         \$ -         \$ 0,103,511           Anderson County	Non-University Employers - State Agencies         Employer         State         Total           Technical Education District - Madisonville         \$ 717,655         \$ 1,041,063         \$ 1,758,718           Technical Education District - Bowling Green         787,896         1,142,958         1,930,854           Technical Education District - Elizabethtown         -         -         -           Technical Education District - Frankfort         626,731         909,165         1,535,896           Technical Education District - Hazard         705,255         1,023,075         1,728,330           Adult Education District - Hazard         705,255         1,023,075         1,728,330           Office of Career and Technical Education         259,222         376,039         62,509           Office of Career and Technical Education         1,255,915         1,821,888         3,077,803           School for the Blind         232,782         337,684         570,466           School for the Deaf         301,512         437,387         738,899           Department of Education         1,856,823         2,693,593         4,550,416           Department of Corrections         7,489         10,864         18,353           Total Non-University Employers - State Agencies         86,776,787         9,830,718	Non-University Employers - State Agencies	Non-University Employers - State Agencies         Employer         State         Total         Employer         State           Technical Education District - Madisonville         \$ 717,655         \$ 1,041,063         \$ 1,758,718         0.0691%         0.1002%           Technical Education District - Bowling Green         787,896         1,142,958         1,930,854         0.075%         0.1100%           Technical Education District - Elizabethtown         -         -         -         0.0000%         0.0000%           Technical Education District - Frankfort         626,731         909,165         1,535,896         0.063%         0.0875%           Technical Education District - Hazard         705,255         1,023,075         1,728,330         0.0679%         0.0988%           Adult Education District - Mazard         25,507         37,002         62,509         0.0025%         0.0366%           Office of Carcer and Technical Education         259,222         376,039         635,261         0.0250%         0.0366%           Office of Carcer and Technical Education         1,255,915         1,821,888         3,077,803         0.1209%         0.1754%           School for the Blind         232,782         337,684         570,466         0.0224%         0.0325%           School for the Deaf </td

	<b>Local School Districts</b>		Contributions		Allo	ocation Percentag	e
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total
8	Boone County Schools	-	34,014,441	34,014,441	0.0000%	3.2745%	3.2745%
9	Bourbon County Schools	-	3,546,527	3,546,527	0.0000%	0.3414%	0.3414%
10	Boyd County Schools	-	4,912,649	4,912,649	0.0000%	0.4729%	0.4729%
11	Boyle County Schools	-	4,547,375	4,547,375	0.0000%	0.4378%	0.4378%
12	Bracken County Schools	-	1,707,595	1,707,595	0.0000%	0.1644%	0.1644%
13	Breathitt County Schools	-	2,288,248	2,288,248	0.0000%	0.2203%	0.2203%
14	Breckinridge County Schools	-	3,546,747	3,546,747	0.0000%	0.3414%	0.3414%
15	Bullitt County Schools	-	19,188,997	19,188,997	0.0000%	1.8473%	1.8473%
16	Butler County Schools	-	2,768,004	2,768,004	0.0000%	0.2665%	0.2665%
17	Caldwell County Schools	-	2,283,767	2,283,767	0.0000%	0.2199%	0.2199%
18	Calloway County Schools	-	4,110,145	4,110,145	0.0000%	0.3957%	0.3957%
19	Campbell County Schools	-	7,495,067	7,495,067	0.0000%	0.7215%	0.7215%
20	Carlisle County Schools	-	1,025,441	1,025,441	0.0000%	0.0987%	0.0987%
21	Carroll County Schools	-	3,018,244	3,018,244	0.0000%	0.2906%	0.2906%
22	Carter County Schools	-	5,324,787	5,324,787	0.0000%	0.5126%	0.5126%
23	Casey County Schools	-	2,780,939	2,780,939	0.0000%	0.2677%	0.2677%
24	Christian County Schools	-	10,487,775	10,487,775	0.0000%	1.0096%	1.0096%
25	Clark County Schools	-	7,665,013	7,665,013	0.0000%	0.7379%	0.7379%
26	Clay County Schools	-	4,115,363	4,115,363	0.0000%	0.3962%	0.3962%
27	Clinton County Schools	-	2,099,763	2,099,763	0.0000%	0.2021%	0.2021%
28	Crittenden County Schools	-	1,689,143	1,689,143	0.0000%	0.1626%	0.1626%
29	Cumberland County Schools	-	1,260,021	1,260,021	0.0000%	0.1213%	0.1213%

	<b>Local School Districts</b>		Contributions		Allo	ocation Percentag	ge
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total
30	Daviess County Schools	-	16,761,717	16,761,717	0.0000%	1.6136%	1.6136%
31	Edmonson County Schools	-	2,410,371	2,410,371	0.0000%	0.2320%	0.2320%
32	Elliott County Schools	-	1,463,145	1,463,145	0.0000%	0.1409%	0.1409%
33	Estill County Schools	-	2,906,225	2,906,225	0.0000%	0.2798%	0.2798%
34	Fayette County Schools	-	80,832,407	80,832,407	0.0000%	7.7815%	7.7815%
35	Fleming County Schools	-	2,823,782	2,823,782	0.0000%	0.2718%	0.2718%
36	Floyd County Schools	-	5,165,412	5,165,412	0.0000%	0.4973%	0.4973%
37	Franklin County Schools	-	9,501,738	9,501,738	0.0000%	0.9147%	0.9147%
38	Fulton County Schools	-	887,709	887,709	0.0000%	0.0855%	0.0855%
39	Gallatin County Schools	-	2,240,564	2,240,564	0.0000%	0.2157%	0.2157%
40	Garrard County Schools	-	3,537,673	3,537,673	0.0000%	0.3406%	0.3406%
41	Grant County Schools	-	4,742,875	4,742,875	0.0000%	0.4566%	0.4566%
42	Graves County Schools	-	5,285,002	5,285,002	0.0000%	0.5088%	0.5088%
43	Grayson County Schools	-	4,800,024	4,800,024	0.0000%	0.4621%	0.4621%
44	Green County Schools	-	2,432,581	2,432,581	0.0000%	0.2342%	0.2342%
45	Greenup County Schools	-	3,883,025	3,883,025	0.0000%	0.3738%	0.3738%
46	Hancock County Schools	-	2,394,557	2,394,557	0.0000%	0.2305%	0.2305%
47	Hardin County Schools	-	20,834,012	20,834,012	0.0000%	2.0056%	2.0056%
48	Harlan County Schools	-	4,390,208	4,390,208	0.0000%	0.4226%	0.4226%
49	Harrison County Schools	-	3,652,046	3,652,046	0.0000%	0.3516%	0.3516%
50	Hart County Schools	-	3,287,547	3,287,547	0.0000%	0.3165%	0.3165%
51	Henderson County Schools	-	10,171,220	10,171,220	0.0000%	0.9791%	0.9791%
52	Henry County Schools	-	2,876,397	2,876,397	0.0000%	0.2769%	0.2769%
53	Hickman County Schools	-	1,212,808	1,212,808	0.0000%	0.1168%	0.1168%
54	Hopkins County Schools	-	8,610,724	8,610,724	0.0000%	0.8289%	0.8289%
55	Jackson County Schools	-	2,870,524	2,870,524	0.0000%	0.2763%	0.2763%
56	Jefferson County Schools	-	203,222,023	203,222,023	0.0000%	19.5629%	19.5629%
57	Jessamine County Schools	-	12,575,318	12,575,318	0.0000%	1.2106%	1.2106%
58	Johnson County Schools	-	4,765,389	4,765,389	0.0000%	0.4587%	0.4587%

As Of and For The Fiscal Year Ended June 30, 2021 (Continued)

	Local School Districts		Contributions		Allo	ocation Percentag	e
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total
59	Kenton County Schools	-	20,366,008	20,366,008	0.0000%	1.9606%	1.9606%
60	Knott County Schools	-	3,031,509	3,031,509	0.0000%	0.2918%	0.2918%
61	Knox County Schools	-	5,883,053	5,883,053	0.0000%	0.5663%	0.5663%
62	Larue County Schools	-	3,381,161	3,381,161	0.0000%	0.3255%	0.3255%
63	Laurel County Schools	-	11,480,871	11,480,871	0.0000%	1.1052%	1.1052%
64	Lawrence County Schools	-	3,564,860	3,564,860	0.0000%	0.3432%	0.3432%
65	Lee County Schools	-	1,029,579	1,029,579	0.0000%	0.0991%	0.0991%
66	Leslie County Schools	-	2,156,042	2,156,042	0.0000%	0.2076%	0.2076%
67	Letcher County Schools	-	4,210,210	4,210,210	0.0000%	0.4053%	0.4053%
68	Lewis County Schools	-	2,726,945	2,726,945	0.0000%	0.2625%	0.2625%
69	Lincoln County Schools	-	4,439,299	4,439,299	0.0000%	0.4274%	0.4274%
70	Livingston County Schools	-	1,679,580	1,679,580	0.0000%	0.1617%	0.1617%
71	Logan County Schools	-	4,638,418	4,638,418	0.0000%	0.4465%	0.4465%
72	Lyon County Schools	-	1,196,804	1,196,804	0.0000%	0.1152%	0.1152%
73	Madison County Schools	-	14,315,420	14,315,420	0.0000%	1.3781%	1.3781%
74	Magoffin County Schools	-	2,356,859	2,356,859	0.0000%	0.2269%	0.2269%
75	Marion County Schools	-	4,878,870	4,878,870	0.0000%	0.4697%	0.4697%
76	Marshall County Schools	-	6,560,736	6,560,736	0.0000%	0.6316%	0.6316%
77	Martin County Schools	-	1,863,820	1,863,820	0.0000%	0.1794%	0.1794%
78	Mason County Schools	-	3,821,447	3,821,447	0.0000%	0.3679%	0.3679%
79	McCracken County Schools	-	9,968,757	9,968,757	0.0000%	0.9597%	0.9597%
80	McCreary County Schools	-	3,663,230	3,663,230	0.0000%	0.3526%	0.3526%
81	McLean County Schools	-	2,164,098	2,164,098	0.0000%	0.2083%	0.2083%
82	Meade County Schools	-	6,102,807	6,102,807	0.0000%	0.5875%	0.5875%
83	Menifee County Schools	-	1,374,386	1,374,386	0.0000%	0.1323%	0.1323%
84	Mercer County Schools	-	4,126,581	4,126,581	0.0000%	0.3973%	0.3973%
85	Metcalf County Schools	-	1,701,045	1,701,045	0.0000%	0.1638%	0.1638%
86	Monroe County Schools	-	2,542,878	2,542,878	0.0000%	0.2448%	0.2448%
87	Montgomery County Schools	-	5,409,467	5,409,467	0.0000%	0.5208%	0.5208%

	<b>Local School Districts</b>		Contributions		Allocation Percentage					
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total			
88	Morgan County Schools	-	2,512,304	2,512,304	0.0000%	0.2419%	0.2419%			
89	Muhlenberg County Schools	-	6,044,277	6,044,277	0.0000%	0.5819%	0.5819%			
90	Nelson County Schools	-	6,747,821	6,747,821	0.0000%	0.6496%	0.6496%			
91	Nicholas County Schools	-	1,152,052	1,152,052	0.0000%	0.1109%	0.1109%			
92	Ohio County Schools	-	4,714,408	4,714,408	0.0000%	0.4538%	0.4538%			
93	Oldham County Schools	-	19,387,147	19,387,147	0.0000%	1.8663%	1.8663%			
94	Owen County Schools	-	2,220,755	2,220,755	0.0000%	0.2138%	0.2138%			
95	Owsley County Schools	-	894,274	894,274	0.0000%	0.0861%	0.0861%			
96	Pendleton County Schools	-	2,710,602	2,710,602	0.0000%	0.2609%	0.2609%			
97	Perry County Schools	-	4,803,850	4,803,850	0.0000%	0.4624%	0.4624%			
98	Pike County Schools	-	10,802,392	10,802,392	0.0000%	1.0399%	1.0399%			
99	Powell County Schools	-	2,944,758	2,944,758	0.0000%	0.2835%	0.2835%			
100	Pulaski County Schools	-	10,428,262	10,428,262	0.0000%	1.0039%	1.0039%			
101	Robertson County Schools	-	526,207	526,207	0.0000%	0.0507%	0.0507%			
102	Rockcastle County Schools	-	3,790,776	3,790,776	0.0000%	0.3649%	0.3649%			
103	Rowan County Schools	-	3,902,301	3,902,301	0.0000%	0.3757%	0.3757%			
104	Russell County Schools	-	3,691,023	3,691,023	0.0000%	0.3553%	0.3553%			
105	Scott County Schools	-	13,891,955	13,891,955	0.0000%	1.3373%	1.3373%			
106	Shelby County Schools	-	10,951,524	10,951,524	0.0000%	1.0543%	1.0543%			
107	Simpson County Schools	-	4,280,460	4,280,460	0.0000%	0.4121%	0.4121%			
108	Spencer County Schools	-	4,191,509	4,191,509	0.0000%	0.4035%	0.4035%			
109	Taylor County Schools	-	3,538,044	3,538,044	0.0000%	0.3406%	0.3406%			
110	Todd County Schools	-	2,324,817	2,324,817	0.0000%	0.2238%	0.2238%			
111	Trigg County Schools	-	3,013,187	3,013,187	0.0000%	0.2901%	0.2901%			
112	Trimble County Schools	-	1,492,475	1,492,475	0.0000%	0.1437%	0.1437%			
113	Union County Schools	-	3,001,124	3,001,124	0.0000%	0.2889%	0.2889%			
114	Warren County Schools	-	21,955,148	21,955,148	0.0000%	2.1135%	2.1135%			
115	Washington County Schools	-	2,448,770	2,448,770	0.0000%	0.2357%	0.2357%			
116	Wayne County Schools	-	3,975,422	3,975,422	0.0000%	0.3827%	0.3827%			

	Local School Districts ode and Educational Cooperatives		Contributions	Allocation Percentage				
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total	
117	Webster County Schools	-	2,868,404	2,868,404	0.0000%	0.2761%	0.2761%	
118	Whitley County Schools	-	5,531,797	5,531,797	0.0000%	0.5325%	0.5325%	
119	Wolfe County Schools	-	1,898,886	1,898,886	0.0000%	0.1828%	0.1828%	
120	Woodford County Schools	-	5,999,627	5,999,627	0.0000%	0.5776%	0.5776%	
122	Anchorage City Schools	-	1,233,683	1,233,683	0.0000%	0.1188%	0.1188%	
124	Ashland City Schools	-	3,814,750	3,814,750	0.0000%	0.3672%	0.3672%	
125	Augusta City Schools	-	480,289	480,289	0.0000%	0.0462%	0.0462%	
126	Barbourville City Schools	-	920,747	920,747	0.0000%	0.0886%	0.0886%	
127	Bardstown City Schools	-	4,509,689	4,509,689	0.0000%	0.4341%	0.4341%	
128	Beechwood Independent Schools	-	2,204,817	2,204,817	0.0000%	0.2123%	0.2123%	
129	Bellevue City Schools	-	1,032,604	1,032,604	0.0000%	0.0994%	0.0994%	
131	Berea City Schools	-	1,720,608	1,720,608	0.0000%	0.1656%	0.1656%	
134	Bowling Green City Schools	-	6,382,943	6,382,943	0.0000%	0.6145%	0.6145%	
136	Burgin City Schools	-	798,217	798,217	0.0000%	0.0768%	0.0768%	
140	Campbellsville City Schools	-	1,706,770	1,706,770	0.0000%	0.1643%	0.1643%	
144	Caverna City Schools	-	1,095,720	1,095,720	0.0000%	0.1055%	0.1055%	
147	Cloverport City Schools	-	479,990	479,990	0.0000%	0.0462%	0.0462%	
150	Corbin City Schools	-	3,968,860	3,968,860	0.0000%	0.3821%	0.3821%	
151	Covington City Schools	-	6,607,424	6,607,424	0.0000%	0.6361%	0.6361%	
154	Danville City Schools	-	3,312,409	3,312,409	0.0000%	0.3189%	0.3189%	
155	Dawson Springs City Schools	-	892,929	892,929	0.0000%	0.0860%	0.0860%	
156	Dayton City Schools	-	1,478,518	1,478,518	0.0000%	0.1423%	0.1423%	
158	East Bernstadt City Schools	-	719,912	719,912	0.0000%	0.0693%	0.0693%	
160	Elizabethtown City Schools	-	3,673,311	3,673,311	0.0000%	0.3536%	0.3536%	
161	Eminence Independent Schools	-	1,332,926	1,332,926	0.0000%	0.1283%	0.1283%	
162	Erlanger-Elsmere City Schools	-	3,838,487	3,838,487	0.0000%	0.3695%	0.3695%	
163	Fairview Independent Schools	-	814,390	814,390	0.0000%	0.0784%	0.0784%	
166	Fort Thomas Independent Schools	-	5,257,250	5,257,250	0.0000%	0.5061%	0.5061%	
167	Frankfort City Schools	-	1,253,888	1,253,888	0.0000%	0.1207%	0.1207%	

	<b>Local School Districts</b>		Contributions	Allocation Percentage				
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total	
170	Fulton City Schools	-	445,425	445,425	0.0000%	0.0429%	0.0429%	
173	Glasgow City Schools	-	3,387,192	3,387,192	0.0000%	0.3261%	0.3261%	
180	Harlan City Schools	-	916,645	916,645	0.0000%	0.0882%	0.0882%	
182	Hazard Independent Schools	-	1,412,698	1,412,698	0.0000%	0.1360%	0.1360%	
190	Jackson City Schools	-	378,094	378,094	0.0000%	0.0364%	0.0364%	
191	Jenkins City Schools	-	635,294	635,294	0.0000%	0.0612%	0.0612%	
206	Ludlow City Schools	-	1,376,170	1,376,170	0.0000%	0.1325%	0.1325%	
210	Mayfield City Schools	-	2,331,216	2,331,216	0.0000%	0.2244%	0.2244%	
214	Middlesboro City Schools	-	1,599,855	1,599,855	0.0000%	0.1540%	0.1540%	
221	Murray City Schools	-	2,531,591	2,531,591	0.0000%	0.2437%	0.2437%	
222	Newport City Schools	-	3,095,745	3,095,745	0.0000%	0.2980%	0.2980%	
224	Owensboro City Schools	-	8,379,811	8,379,811	0.0000%	0.8067%	0.8067%	
226	Paducah City Schools	-	4,468,646	4,468,646	0.0000%	0.4302%	0.4302%	
227	Paintsville City Schools	-	1,193,155	1,193,155	0.0000%	0.1149%	0.1149%	
228	Paris City Schools	-	1,059,077	1,059,077	0.0000%	0.1020%	0.1020%	
230	Pikeville City Schools	-	2,099,284	2,099,284	0.0000%	0.2021%	0.2021%	
231	Pineville City Schools	-	757,550	757,550	0.0000%	0.0729%	0.0729%	
235	Raceland City Schools	-	1,408,006	1,408,006	0.0000%	0.1355%	0.1355%	
238	Russell City Schools	-	3,504,242	3,504,242	0.0000%	0.3373%	0.3373%	
239	Russellville City Schools	-	1,468,429	1,468,429	0.0000%	0.1414%	0.1414%	
240	Science Hill City Schools	-	583,394	583,394	0.0000%	0.0562%	0.0562%	
246	Somerset City Schools	-	2,304,689	2,304,689	0.0000%	0.2219%	0.2219%	
247	Southgate City Schools	-	372,868	372,868	0.0000%	0.0359%	0.0359%	
258	Walton-Verona Independent Schools	-	2,694,953	2,694,953	0.0000%	0.2594%	0.2594%	
260	Williamsburg City Schools	-	1,060,944	1,060,944	0.0000%	0.1021%	0.1021%	
261	Williamstown City Schools	-	1,069,348	1,069,348	0.0000%	0.1029%	0.1029%	
870	Ohio Valley Educational Cooperative	-	765,959	765,959	0.0000%	0.0737%	0.0737%	

	<b>Local School Districts</b>				Contributions		Allo	ocation Percenta	ge
Code	and Educational Cooperatives	Em	ployer		State	Total	Employer	State	Total
871	West Kentucky Educational Cooperative		-		365,406	365,406	0.0000%	0.0352%	0.0352%
872	Southeast South-Central Educational Cooperative		-		169,928	169,928	0.0000%	0.0164%	0.0164%
890	Green River Regional Educational Cooperative		-		244,593	244,593	0.0000%	0.0235%	0.0235%
891	Central KY Special Education Cooperative		-		78,037	78,037	0.0000%	0.0075%	0.0075%
892	KY Valley Educational Cooperative		-		320,841	320,841	0.0000%	0.0309%	0.0309%
894	KY Educational Development Corporation		-		763,213	763,213	0.0000%	0.0735%	0.0735%
895	Northern KY Cooperative for Educational Services			-	518,940	 518,940	0.0000%	0.0500%	0.0500%
	Total Non-University Employers - Local Districts and Educational								
	Cooperatives	\$	-	\$	1,018,363,490	\$ 1,018,363,490	0.0000%	98.0345%	98.0345%
	Total Non-University Employers		8,332,267		1,030,450,660	 1,038,782,927	0.8019%	99.1981%	100.0000%
	Total University and Non-University Employers	\$ 3	3,379,897	\$	1,056,894,203	\$ 1,090,274,100			

# SCHEDULE OF PENSION AMOUNTS BY EMPLOYER

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER As Of and For The Fiscal Year Ended June 30, 2021

							Defen	ed Outflows of Resources			Det	ferred Inflows of Resou	irres						
							beien	ed Outilons of Resources			<u> </u>	icirca inno wa or recoor	arces					Deferred Amounts	
								Changes in					Changes in					from Changes in	
						Net Difference		Proportion				Net Difference	Proportion					Proportion	
						Between		and Differences				Between	and Differences					and Differences	
			June 30, 2021			Projected		Between				Projected	Between					Between	
		Employer's	State's		Difference	and Actual		Employer	Total	Differences		and Actual	Employer	Total			Proportionate	Employer	
		Proportionate	Proportionate		Between	Investment		Contributions	Deferred	Between		Investment	Contributions	Deferred	Net		Share of	Contributions	
		Share of	Share of	Total	Expected	Earnings on		and Proportionate	Outflows	Expected		Earnings on	and Proportionate	Inflows	Employer	Revenue	Plan	and Proportionate	
		Net Pension	Net Pension	Net Pension	and Actual	Pension Plan	Change of	Share of	of	and Actual	Change of	Pension Plan	Share of	of	Pension	State	Pension	Share of	Total Pension
Code	Employer	Liability	Liability	Liability	Experience	Investments	Assumptions	Contributions	Resources	Experience	Assumptions	Investments	Contributions	Resources	Expense	Support	Expense	Contributions	Expense
	University Employers																		
	Eastern Kentucky University	\$ 86,071,89			3 (1,621,397		14,721,446 \$	7,821,947 \$	20,921,996 \$	,	7,599,663	\$ 21,219,877 \$	,,	36,532,845 \$		(15,603,356) \$	(30,383,036) \$	(9,152,470) \$	
	Kentucky State University	22,177,54	-, -, -,	45,591,057	(417,774		3,793,173	2,208,195	5,583,594	200,892	1,958,152	5,467,578	567,579	8,194,201	(3,808,177)	(4,020,409)	(7,828,586)	(639,156)	(8,467,742)
269	Morehead State University	43,701,07	., ,	89,837,636	(823,228		7,474,485	908,808	7,560,065	395,860	3,858,559	10,773,918	3,991,415	19,019,752	(7,504,052)	(7,922,256)	(15,426,308)	(5,855,582)	(21,281,890)
	Murray State University	45,262,90		93,048,317	(852,649		7,741,613	1,130,079	8,019,043	410,007	3,996,459	11,158,964	6,030,907	21,596,337	(7,772,237)	(8,205,387)	(15,977,624)	(8,662,388)	(24,640,012)
	Western Kentucky University	67,925,32		139,636,157	(1,279,557		11,617,718	463,081	10,801,242	615,292	5,997,424	16,746,083	19,528,594	42,887,393	(11,663,675)	(12,313,696)	(23,977,371)	(19,907,662)	(43,885,033)
500	KCTCS Central Office - University	22,965,83		47,211,559	(432,624		3,927,999	123,937	3,619,312	208,033	2,027,754	5,661,920	1,697,509	9,595,216	(3,943,537)	(4,163,311)	(8,106,848)	(3,145,751)	(11,252,599)
	Total University	\$ 288,104,58	3 \$ 304,160,741	\$ 592,265,324 \$	5 (5,427,229	\$	49,276,434 \$	12,656,047 \$	56,505,252 \$	\$ 2,609,754 \$	25,438,011	\$ 71,028,340 \$	38,749,639 \$	137,825,744 \$	\$ (49,471,358) \$	(52,228,415) \$	(101,699,773) \$	(47,363,009) \$	(149,062,782)
	Non-University Employers - Other	_																	
400	KCTCS Central Office	\$ 16,803,06	3 24,375,108	\$ 41,178,168 \$	89,879	S - S	2,869,142 \$	- \$	2,959,021 \$	\$ 19,187 \$	1,595,464	\$ 4,087,120 \$	8,760,473 \$	14,462,244 \$	\$ (2,617,640) \$	(3,797,241) \$	(6,414,881) \$	(11,345,650) \$	(17,760,531)
801	KY High School Athletic Association	197,15	5 286,037	483,192	1,055		33,664	67,092	101,811	225	18,720	47,955	1,133,727	1,200,627	(30,713)	(44,560)	(75,273)	(454,707)	(529,980)
805	KY School Boards Association	1,884,74	3 2,734,141	4,618,889	10,081		321,823	11,019	342,923	2,152	178,958	458,440	619,251	1,258,801	(293,613)	(425,934)	(719,547)	(649,638)	(1,369,185)
806	KY Education Association	310,63	3 450,658	761,291	1,662		53,041	10,232	64,935	355	29,495	75,557	18,077	123,484	(48,392)	(70,205)	(118,597)	(45,313)	(163,910)
807	KY Academic Association	200,79	9 291,373	492,172	1,074		34,287	4,213	39,574	229	19,066	48,842	9,319	77,456	(31,281)	(45,391)	(76,672)	(30,586)	(107,258)
809	Jefferson County Teachers' Association	90,18	4 130,786	220,970	482		15,399	2,580	18,461	103	8,563	21,936	6,551	37,153	(14,049)	(20,374)	(34,423)	(13,033)	(47,456)
	Total - Non-University Employers - Other	\$ 19,486,57	9 \$ 28,268,103	\$ 47,754,682 \$	104,233	\$ - \$	3,327,356 \$	95,136 \$	3,526,725	\$ 22,251 \$	1,850,266	\$ 4,739,850 \$	10,547,398 \$	17,159,765 \$	\$ (3,035,688) \$	(4,403,705) \$	(7,439,393) \$	(12,538,927) \$	(19,978,320)
	Non-University Employers - State Agencies																		
	Technical Education District - Madisonville	\$ 8,990,52	2 \$ 13,042,022	\$ 22,032,544 5	48,090	s - s	1,535,142 \$	168,127 \$	1,751,359 \$	\$ 10,266 \$	853,657	\$ 2,186,825 \$	\$ 1,901,072 \$	4,951,820 \$	8 (1,400,576) \$	(2,031,732) \$	(3,432,308) \$	(1,269,342) \$	(4,701,650)
	Technical Education District - Bowling Green	9,870,49		24,189,146	52,797		1,685,399	93,392	1,831,588	11,271	937,211	2,400,867	939,789	4,289,138	(1,537,661)	(2,230,610)	(3,768,271)	(1,087,395)	(4,855,666)
303	Technical Education District - Elizabethtown	,,010,17			-2,171		-,,-/	-	-,,,-			-,,	8.673	8,673	(1,007,001)	(=)===,,==0)	(-,,-/-/	(1,984,808)	(1,984,808)
304	Technical Education District - Frankfort	7.851.44	9 11.389.695	19.241.144	41,997		1,340,644	178.267	1,560,908	8,965	745,501	1,909,760	585,422	3,249,648	(1,223,126)	(1,774,327)	(2,997,453)	(1,525,833)	(4,523,286)
	Technical Education District - Hazard	8,835,14	, ,	21,651,899	47,259		1,508,610	95,339	1,651,208	10.089	838,903	2,149,030	1380,711	4,378,733	(1,376,369)	(1,996,640)	(3,373,009)	(1,392,791)	(4,765,800)
308	Adult Education - Workforce Investment	319.48	, ,,	783,024	1,709		54,552	-	56,261	365	30,335	77,710	317,806	426,216	(49,770)	(72,212)	(121,982)	(321,784)	(443,766)
316	Office of Career and Technical Education	3,247,39	,	7,958,289	17,370		554,496	592,625	1.164.491	3,708	308,343	789.885	319,590	1,421,526	(505.890)	(733,880)	(1,239,770)	(212,036)	(1,451,806)
318	Department for Vocational Rehabilitation	15,733,73	, ,,	38,557,766	84.159		2.686,554	419,246	3,189,959	17.966	1,493,931	3.827.022	908,205	6,247,124	(2,451,057)	(3,555,608)	(6,006,665)	(3,438,007)	(9,444,672)
	School for the Blind	2,916,20	7. 7	7,146,636	15,599		497,945	102.182	615.726	3,330	276.895	709.327	1.876.721	2,866,273	(454,296)	(659,032)	(1,113,328)	(1,231,820)	(2,345,148
	School for the Deaf	3,777.30	, ,	9,256,779	20,205		644,979	1.438.734	2.103.918	4,313	358,658	918,779	2,173,657	3,455,407	(588,442)	(853,612)	(1,442,054)	(2,052,137)	(3,494,191)
	Department of Education	23,261,67	*,,	57,006,125	124,425		3,971,957	1,384,696	5,481,078	26,562	2,208,714	5,658,092	1,999,956	9,893,324	(3,623,786)	(5.256,830)	(8,880,616)	(4,083,573)	(12,964,189)
	Department of Corrections	93.82	/- / -	229,948	502		16,021	1,217	17,740	107	8,909	22,822	25,762	57,600	(14,617)	(21,205)	(35,822)	(19,608)	(55,430)
	1	\$ 84,897,22			3 454,112		14.496.299 \$	4,473,825 \$	19,424,236 5		8.061.057			41,245,482 \$		(19,185,688) \$	(32,411,278) \$	(18,619,134) \$	
	Total - Non-University Employers - State Agencies	3 84,897,22	1 3 125,136,073	a 208,035,500 S	454,112	\$ - \$	14,496,299 \$	4,475,825 \$	19,424,256	90,942 \$	8,061,057	a 20,650,119 \$	12,457,564 \$	41,245,482 \$	(13,443,390) \$	(19,180,688) \$	(32,411,278) \$	(18,019,154) \$	(31,030,41

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER

As Of and For The Fiscal Year Ended June 30, 2021

,	tinued)						n	Deferred Outflows of Resource	PS			Deferred Inflows of Re	sources						
						Net Difference	<u> 1</u>	Changes in Proportion	<u></u>			Net Difference	Changes in Proportion					Deferred Amounts from Changes in Proportion	
			Y 20 2021			Between		and Differences				Between	and Differences					and Differences	
		P 1 1	June 30, 2021		D'W	Projected		Between	T 4 1	D.M.		Projected	Between	T ( )			B	Between	
		Employer's	State's		Difference	and Actual		Employer	Total	Differences		and Actual	Employer	Total	N .		Proportionate	Employer	
		Proportionate	Proportionate	m . 1	Between	Investment		Contributions	Deferred	Between		Investment	Contributions	Deferred	Net		Share of	Contributions	
		Share of	Share of	Total	Expected	Earnings on		and Proportionate	Outflows	Expected		Earnings on	and Proportionate	Inflows	Employer	Revenue	Plan	and Proportionate	T . ID .
		Net Pension	Net Pension	Net Pension	and Actual	Pension Plan	Change of	Share of	of	and Actual	Change of	Pension Plan	Share of	of	Pension	State	Pension	Share of	Total Pension
Code	Employer	Liability	Liability	Liability	Experience	Investments	Assumptions	Contributions	Resources	Experience	Assumptions	Investments	Contributions	Resources	Expense	Support	Expense	Contributions	Expense
LocalSc	chool Districts and Educational Cooperatives																		
	County Schools	S -	\$ 40,914,775 \$	3 40,914,775	S -	S - S		s -	s -	\$ -	s -	\$ -	s - :	ς .	s - s	(6,373,848)	6,373,848)		\$ (6,373,84
	County Schools		50,279,956	50,279,956												(7,832,789)	(7,832,789)		(7,832,78
	on County Schools		63,916,436	63,916,436												(9,957,128)	(9,957,128)		(9,957,12
	County Schools		19,308,424	19,308,424												(3,007,934)	(3,007,934)		(3,007,93
	County Schools		83,178,401	83,178,401								_				(12,957,825)	(12,957,825)		(12,957,82
	ounty Schools		30.941.862	30,941,862												(4,820,233)	(4,820,233)		(4,820,23
	ounty Schools		29,499,443	29,499,443												(4,595,528)	(4,595,528)		(4,595,52
	County Schools		426,121,417	426,121,417												(66,382,701)	(66,382,701)		(66,382,70
	on County Schools	-	44,429,727	44,429,727	-	-	-	-	-	-	-	-	-	-	-	(6,921,420)	(6,921,420)	-	(6,921,42
	ounty Schools	•	61,544,071	61,544,071				•		•	•	•	•	•	•	(9,587,553)	(9,587,553)	•	(9,587,55
	County Schools	•	56,967,996	56,967,996				•		•	•	•	•	•	•	(8,874,676)	(8,874,676)	•	(8,874,6
	*			21,392,149		•			•					•		( ) , , ,	( , , , ,		
	n County Schools		21,392,149 28,666,448	28,666,448		•				-	-			-		(3,332,545)	(3,332,545)		(3,332,54
	tt County Schools					•				-	-			-		(4,465,761)	(4,465,761)		(4,465,76
	ridge County Schools		44,432,460	44,432,460				•		-	-			-		(6,921,846)	(6,921,846)		(6,921,84
	County Schools	•	240,393,335	240,393,335				•		-	-	-	•	-	-	(37,449,324)	(37,449,324)	-	(37,449,32
	County Schools		34,676,613	34,676,613						-						(5,402,045)	(5,402,045)		(5,402,04
	ell County Schools		28,610,229	28,610,229						-						(4,457,003)	(4,457,003)		(4,457,00
	ay County Schools	-	51,490,474	51,490,474						-	-	-		-	-	(8,021,368)	(8,021,368)	-	(8,021,30
	ell County Schools	-	93,895,688	93,895,688						-	-	-		-	-	(14,627,402)	(14,627,402)	-	(14,627,40
	e County Schools		12,846,429	12,846,429						-	-	•		-	•	(2,001,262)	(2,001,262)	-	(2,001,26
	County Schools	-	37,811,570	37,811,570						-	-	-		-	-	(5,890,420)	(5,890,420)		(5,890,4
	County Schools		66,707,186	66,707,186						-	-					(10,391,881)	(10,391,881)		(10,391,8
	County Schools		34,838,631	34,838,631						-	-					(5,427,285)	(5,427,285)		(5,427,2
	an County Schools	-	131,387,256	131,387,256				-		-	-	-	-	-	-	(20,467,971)	(20,467,971)		(20,467,97
25 Clark C	County Schools	-	96,024,700	96,024,700				-		-	-	-	-	-	-	(14,959,067)	(14,959,067)		(14,959,00
26 Clay Co	ounty Schools	•	51,555,932	51,555,932						-	-	-		-	-	(8,031,565)	(8,031,565)		(8,031,56
27 Clinton	County Schools		26,305,144	26,305,144												(4,097,908)	(4,097,908)		(4,097,90
28 Crittend	den County Schools	-	21,161,029	21,161,029						-	-			-		(3,296,540)	(3,296,540)		(3,296,54
29 Cumber	rland County Schools		15,785,142	15,785,142												(2,459,065)	(2,459,065)		(2,459,06
30 Daviess	s County Schools	-	209,985,157	209,985,157						-	-			-		(32,712,230)	(32,712,230)		(32,712,23
31 Edmons	son County Schools		30,196,317	30,196,317												(4,704,089)	(4,704,089)		(4,704,08
32 Elliott (	County Schools		18,329,807	18,329,807						-	-					(2,855,482)	(2,855,482)		(2,855,48
33 Estill C	County Schools		36,408,192	36,408,192												(5,671,797)	(5,671,797)		(5,671,79
	County Schools		1,012,641,135	1,012,641,135												(157,752,816)	(157,752,816)		(157,752,81
	g County Schools		35,375,439	35,375,439												(5,510,911)	(5,510,911)		(5,510,91
	County Schools		64,710,521	64,710,521												(10,080,834)	(10,080,834)		(10,080,83
	n County Schools	-	119,034,560	119,034,560	-		-		-							(18,543,625)	(18,543,625)		(18,543,62
38 Fulton 0			11,120,966	11,120,966				-					-			(1,732,463)	(1,732,463)	-	(1,732,46
	n County Schools	•	28,068,997	28,068,997				•					•	•		(4,372,688)	(4,372,688)		(4,372,68
	•									-				-		( , , , ,	( , , , ,	•	
40 Garrard	l County Schools		44,318,722	44,318,722		-										(6,904,127)	(6,904,127)		(6,904,12

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER As Of and For The Fiscal Year Ended June 30, 2021

As Of and For The Fiscal Year Ended June 30, 2021 (Continued)

							<u> </u>	Deferred Outflows of Resoun	ces			Deferred Inflows of Re	sources						
		Employer's Proportionate Share of	June 30, 2021 State's Proportionate Share of	Total	Difference Between Expected	Net Difference Between Projected and Actual Investment Earnings on		Changes in Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred Outflows	Differences Between Expected	a . t	Net Difference Between Projected and Actual Investment Earnings on	Changes in Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred Inflows	Net Employer	Revenue	Proportionate Share of Plan	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate	T.ID.
		Net Pension	Net Pension	Net Pension	and Actual	Pension Plan	Change of	Share of	of	and Actual	Change of	Pension Plan	Share of	of	Pension	State	Pension	Share of	Total Pension
Code	Employer	Liability	Liability	Liability	Experience	Investments	Assumptions	Contributions	Resources	Experience	Assumptions	Investments	Contributions	Resources	Expense	Support	Expense	Contributions	Expense
41	Grant County Schools		59,417,141	59,417,141												(0.25(.212)	(9,256,212)		(0.05(.010)
	Graves County Schools		59,417,141	66,208,768				•		•		-	•	-	•	(9,256,212) (10,314,236)	(10,314,236)	-	(9,256,212) (10,314,236)
42	Grayson County Schools		60,133,145	60,133,145		•		•					•			(9,367,754)	(9,367,754)		(9,367,754)
	Green County Schools		30,474,546	30,474,546			•						·		•	(4,747,433)	(4,747,433)	•	(4,747,433)
45	Greenup County Schools	•	48,645,198	48,645,198			•	•		•			•	•	•	(7,578,121)	(7,578,121)	•	(7,578,121)
46	Hancock County Schools		29,998,251	29,998,251			•						·		•	(4,673,234)	(4,673,234)	•	(4,673,234)
40 47	Hardin County Schools		29,998,231	29,998,231		•		•					•			(40,659,724)	(40,659,724)		(40,659,724)
48	Harlan County Schools		54,999,050	54,999,050			•						·		•	(8.567.946)	(8,567,946)	•	(8,567,946)
49	Harrison County Schools	•	45,751,641	45,751,641			•	•		•			•	•	•	(7,127,352)	(7,127,352)	•	(7,127,352)
50	Hart County Schools	•	41,185,326	41,185,326				•		-			•			(6,415,996)	(6,415,996)	•	(6,415,996)
51	•	•	127.421.645	127,421,645				•		-			•			(19,850,194)	(19,850,194)	•	(19,850,194)
52	Henry County Schools	•	36,034,574	36,034,574			•	•		•			•	•	•	(5,613,593)	(5,613,593)		(5,613,593)
53	Hickman County Schools		15,193,678	15,193,678			•						·		•	(2,366,925)	(2,366,925)	•	(2,366,925)
54	,		107,872,211	107,872,211			•						·		•	(16,804,714)	(16,804,714)	•	(16,804,714)
55	Jackson County Schools		35,960,917	35,960,917			•						·		•	(5,602,119)	(5,602,119)	•	(5,602,119)
56	Jefferson County Schools		2,545,897,736	2,545,897,736			•						·		•	(396,608,949)	(396,608,949)	•	(396,608,949)
57			157,539,361	157,539,361										•	•	(24,542,039)	(24,542,039)	•	. , , ,
58	Jessamine County Schools Johnson County Schools		59,699,144	59,699,144		•		•								(9,300,144)	(9,300,144)		(24,542,039) (9,300,144)
	Kenton County Schools		255,138,437	255,138,437		•		•		-						(39,746,368)			(39,746,368)
60	Knott County Schools		37,977,753	37,977,753		•		•		-						(5,916,309)	(39,746,368) (5,916,309)		
	,		73,700,913	73,700,913		•		•		-						( , , , ,	( / / /		(5,916,309)
61	Knox County Schools	•	42,358,105	42,358,105		•		•		-						(11,481,389) (6,598,695)	(11,481,389)		(11,481,389)
62	Larue County Schools Laurel County Schools		143,828,443	143,828,443		•		•		-						(22,406,103)	(6,598,695) (22,406,103)		(6,598,695) (22,406,103)
63		•	145,828,445 44,659,416	44,659,416		•		•		-						( , , , ,			(6,957,202)
	Lawrence County Schools		12.898.223	12,898,223		•		•		-						(6,957,202)	(6,957,202)		
65	Lee County Schools		,,					•		-		-	•	-	•	(2,009,331)	(2,009,331)	-	(2,009,331)
	Leslie County Schools		27,010,217	27,010,217				•		-		-	•	-	•	(4,207,747)	(4,207,747)	-	(4,207,747)
67	Letcher County Schools		52,744,067	52,744,067				•		-		-	•	-	•	(8,216,657)	(8,216,657)	-	(8,216,657)
	Lewis County Schools		34,162,188	34,162,188				•		-		-	•	-	•	(5,321,906)	(5,321,906)	-	(5,321,906)
69	Lincoln County Schools		55,614,069	55,614,069				•		-		-	•	-	•	(8,663,756)	(8,663,756)	-	(8,663,756)
	Livingston County Schools		21,041,174	21,041,174 58,108,501		•		•		-						(3,277,868)	(3,277,868)		(3,277,868)
	Logan County Schools	•	58,108,501					•		•		-	•	-	•	(9,052,348)	(9,052,348)	-	(9,052,348)
	Lyon County Schools		14,993,140	14,993,140				•		-		-	•	-	•	(2,335,684)	(2,335,684)	-	(2,335,684)
73	Madison County Schools		179,338,702	179,338,702				•					•	-		(27,938,017)	(27,938,017)	•	(27,938,017)
	Magoffin County Schools	•	29,525,991	29,525,991				•					•	-		(4,599,663)	(4,599,663)	•	(4,599,663)
75	*		61,120,871	61,120,871				•					•	•		(9,521,625)	(9,521,625)	•	(9,521,625)
	Marshall County Schools		82,190,675	82,190,675				•					•	•		(12,803,954)	(12,803,954)	•	(12,803,954)
77	Martin County Schools	-	23,349,252	23,349,252		•		•				•	•			(3,637,429)	(3,637,429)	-	(3,637,429)
	Mason County Schools	-	47,873,756	47,873,756		•		•				•	•			(7,457,943)	(7,457,943)	-	(7,457,943)
	McCracken County Schools	-	124,885,179	124,885,179											-	(19,455,055)	(19,455,055)	-	(19,455,055)
80	McCreary County Schools		45,891,666	45,891,666		-										(7,149,166)	(7,149,166)		(7,149,166)

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER As Of and For The Fiscal Year Ended June 30, 2021 (Continued)

							<u>D</u>	eferred Outflows of Resource	es			Deferred Inflows of Re	sources						
Code	Employer	Employer's Proportionate Share of Net Pension Liability	June 30, 2021  State's  Proportionate  Share of  Net Pension  Liability	Total Net Pension Liability	Difference Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Employer Pension Expense	Revenue State Support	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
Cour	z.mpojs:	Datoliky	Daving	Linday	Lapericate	m · comenc	Losumptions	Continuations	resources	Lapenene	Louispirons	miconicus	Continuations	resources	Lapense	очрун	Lapense	Continuations	Lapence
81	McLean County Schools	-	27,111,071	27,111,071												(4,223,459)	(4,223,459)		(4,223,459)
	Meade County Schools	-	76,453,924	76,453,924						-		-	-	-		(11,910,263)	(11,910,263)		(11,910,263)
83	Menifee County Schools	-	17,217,801	17,217,801						-		-	-	-		(2,682,250)	(2,682,250)		(2,682,250)
84	Mercer County Schools	-	51,696,478	51,696,478				-				-				(8,053,460)	(8,053,460)	-	(8,053,460)
	Metcalf County Schools	•	21,310,164	21,310,164						-				-		(3,319,773)	(3,319,773)	-	(3,319,773)
86	Monroe County Schools	•	31,856,322	31,856,322												(4,962,690)	(4,962,690)	-	(4,962,690)
	Montgomery County Schools		67,767,918	67,767,918						-		-	-			(10,557,126)	(10,557,126)		(10,557,126)
88	Morgan County Schools	-	31,473,334	31,473,334								-	-			(4,903,027)	(4,903,027)		(4,903,027)
89	Muhlenberg County Schools		75,720,612	75,720,612				•					•			(11,796,025)	(11,796,025)		(11,796,025)
	Nelson County Schools	•	84,534,410	84,534,410				•		•			•	•		(13,169,069)	(13,169,069)	•	(13,169,069)
91	Nicholas County Schools	•	14,432,517	14,432,517				•								(2,248,349)	(2,248,349)	•	(2,248,349)
	Ohio County Schools	-	59,060,570 242,875,664	59,060,570				•								(9,200,664)	(9,200,664)		(9,200,664)
93	Oldham County Schools	-	27,820,829	242,875,664 27,820,829		•		•				-	•		•	(37,836,030)	(37,836,030) (4,334,027)		(37,836,030) (4,334,027)
	Owen County Schools Owsley County Schools	•	11,203,211	11,203,211				•		-				-		(4,334,027)	(1,745,276)		(1,745,276)
95 96	Pendleton County Schools		33,957,486	33,957,486				•								(1,745,276) (5,290,017)	(5,290,017)		(5,290,017)
	•		60,181,035	60,181,035		•	•	•					•	•		(9,375,214)	(9,375,214)		(9,375,214)
	Pike County Schools		135,328,791	135,328,791		•	•	•					•	•		(21,081,998)	(21,081,998)		(21,081,998)
	Powell County Schools		36.890.994	36,890,994				•		•			•			(5,747,009)	(5,747,009)	•	(5,747,009)
	,	•	130,641,711	130,641,711				•		•			•			(20,351,828)	(20,351,828)	•	(20,351,828)
	Robertson County Schools		6,592,130	6,592,130												(1,026,945)	(1,026,945)		(1,026,945)
			47,489,597	47,489,597												(7,398,097)	(7,398,097)		(7,398,097)
102	Rowan County Schools		48,886,729	48.886,729												(7,615,747)	(7,615,747)		(7,615,747)
	,		46,239,908	46,239,908												(7,203,416)	(7,013,717)		(7,203,416)
	Scott County Schools		174,033,740	174,033,740												(27,111,591)	(27,111,591)		(27,111,591)
106	Shelby County Schools		137,197,013	137,197,013												(21,373,036)	(21,373,036)		(21,373,036)
	Simpson County Schools		53,624,171	53,624,171												(8,353,763)	(8,353,763)		(8,353,763)
108	Spencer County Schools		52,509,823	52,509,823												(8,180,166)	(8,180,166)		(8,180,166)
	1 ,		44,323,407	44,323,407												(6,904,857)	(6,904,857)		(6,904,857)
			29,124,524	29,124,524												(4,537,121)	(4,537,121)		(4,537,121)
			37,748,194	37,748,194												(5,880,547)	(5,880,547)		(5,880,547)
112			18,697,178	18,697,178												(2,912,713)	(2,912,713)		(2,912,713)
	Union County Schools		37,597,107	37,597,107												(5,857,010)	(5,857,010)		(5,857,010)
	Warren County Schools	-	275,046,653	275,046,653									-			(42,847,740)	(42,847,740)	-	(42,847,740)
		-	30,677,427	30,677,427									-			(4,779,038)	(4,779,038)		(4,779,038)
	Wayne County Schools	-	49,802,750	49,802,750									-			(7,758,449)	(7,758,449)		(7,758,449)
117		-	35,934,370	35,934,370									-			(5,597,983)	(5,597,983)	-	(5,597,983)
118	Whitley County Schools	-	69,300,521	69,300,521												(10,795,880)	(10,795,880)	-	(10,795,880)
119	Wolfe County Schools		23,788,589	23,788,589												(3,705,870)	(3,705,870)		(3,705,870)
120	Woodford County Schools	-	75,161,291	75,161,291												(11,708,892)	(11,708,892)		(11,708,892)

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER As Of and For The Fiscal Year Ended June 30, 2021 (Continued)

							<u>De</u>	ferred Outflows of Resource	<u>es</u>			Deferred Inflows of Re	sources						
Code	Employer	Employer's Proportionate Share of Net Pension Liability	June 30, 2021 State's Proportionate Share of Net Pension Liability	Total Net Pension Liability	Difference Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Employer Pension Expense	Revenue State Support	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
100	0.01		15 455 100	15 455 100												(2.407.652)	(2.107.(72)		(2.407.(52)
122 Anchoraş 124 Ashland	ige City Schools City Schools		15,455,120 47,789,949	15,455,120 47,789,949				•								(2,407,653) (7,444,887)	(2,407,653) (7,444,887)	•	(2,407,653) (7,444,887)
	,	•		6,016,932								-				( , , , ,	( , , , ,		
	City Schools	•	6,016,932	11,534,796								-				(937,339)	(937,339)		(937,339)
	ville City Schools wn City Schools	•	11,534,796 56,495,865	56,495,865								-				(1,796,931) (8,801,126)	(1,796,931)		(1,796,931) (8,801,126)
	ood Independent Schools		27,621,201	27,621,201												(4,302,928)	(8,801,126) (4,302,928)		(4,302,928)
	1	-	12,936,092	12,936,092								-				(2,015,230)	(2,015,230)		(2,015,230)
129 Believue 131 Berea Ci	e City Schools	•	21,555,208	21,555,208								-				(3,357,947)	(3,357,947)		(3,357,947)
	ry Schools g Green City Schools		79,963,411	79,963,411		•	•	•		•		•	•	•		(12,456,983)	(12,456,983)	•	(12,456,983)
134 Bowling 136 Burgin C	, ,		9,999,851	9,993,411										•		(1,430,983)	(12,430,983)		(1,557,812)
	llsville City Schools		21,381,868	21,381,868												(3,330,943)	(3,330,943)		(3,330,943)
	City Schools		13,726,794	13,726,794		•	•	•				•	•			(2,138,408)	(2,138,408)	•	(2,138,408)
	ort City Schools		6,013,158	6,013,158		•	•	•				•	•			(936,751)	(936,751)	•	(936,751)
	City Schools		49,720,505	49,720,505		•	•	•		•		•	•	•		(7,745,636)	(7,745,636)	•	(7,745,636)
	on City Schools		49,720,303 82,775.633	82,775,633		•	•	•		•		•	•			(12,895,081)	(12,895,081)	•	(12,895,081)
151 Covingu 154 Danville	*		41,496,740	41,496,740		•	•	•		•		•	•	•		(6,464,509)	(6,464,509)	•	(6,464,509)
	•		11,186,294	11,186,294												(1,742,640)	(0,404,509)		(1,742,640)
	Springs City Schools City Schools	•	18,522,407	18,522,407								-				(2,885,486)	(2,885,486)		(2,885,486)
	*	•	9,018,761	9,018,761								-				( ))	( , , , ,		
	mstadt City Schools	•										-				(1,404,975)	(1,404,975)		(1,404,975)
	htown City Schools		46,018,028	46,018,028				-				-	•	-		(7,168,851)	(7,168,851)	•	(7,168,851)
	ce Independent Schools		16,698,431	16,698,431				-				-	•	•		(2,601,341)	(2,601,341)	•	(2,601,341)
	r-Elsmere City Schools		48,087,308	48,087,308				-				-	•	•		(7,491,211)	(7,491,211)	•	(7,491,211)
	v Independent Schools	•	10,202,341	10,202,341				•				•	•	-		(1,589,357)	(1,589,357)	•	(1,589,357)
	omas Independent Schools	•	65,861,047	65,861,047				•				•	•	•		(10,260,067)	(10,260,067)	•	(10,260,067)
	rt City Schools	•	15,708,233	15,708,233				•				•	•	•		(2,447,084)	(2,447,084)	•	(2,447,084)
	City Schools	•	5,580,198	5,580,198				•				•	•	-		(869,303)	(869,303)	•	(869,303)
	v City Schools	•	42,433,583	42,433,583				•				•	•	-		(6,610,454)	(6,610,454)	•	(6,610,454)
	City Schools	•	11,483,392	11,483,392				•				•	•	-		(1,788,923)	(1,788,923)	•	(1,788,923)
	Independent Schools	•	17,697,740	17,697,740				•				•	•	-		(2,757,016)	(2,757,016)	•	(2,757,016)
	City Schools	•	4,736,662	4,736,662				-					•	•		(737,894)	(737,894)	•	(737,894)
	City Schools		7,958,810	7,958,810												(1,239,852)	(1,239,852)		(1,239,852)
	City Schools		17,240,184	17,240,184		-										(2,685,737)	(2,685,737)		(2,685,737)
	d City Schools		29,204,687	29,204,687		•							-			(4,549,609)	(4,549,609)	•	(4,549,609)
	boro City Schools		20,042,386	20,042,386		•							-			(3,122,274)	(3,122,274)	•	(3,122,274)
	City Schools		31,714,865	31,714,865				•					•			(4,940,654)	(4,940,654)	-	(4,940,654)
	t City Schools		38,782,509	38,782,509		•							-	•		(6,041,676)	(6,041,676)	•	(6,041,676)
224 Owensbo			104,979,435	104,979,435				•					•			(16,354,068)	(16,354,068)	-	(16,354,068)
226 Paducah	•		55,981,701	55,981,701		•							-			(8,721,027)	(8,721,027)	•	(8,721,027)
	lle City Schools		14,947,462	14,947,462					•	•			-	•	•	(2,328,568)	(2,328,568)		(2,328,568)
228 Paris Cit	ty Schools		13,267,807	13,267,807					•	•			-	•	•	(2,066,906)	(2,066,906)		(2,066,906)

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER As Of and For The Fiscal Year Ended June 30, 2021 (Continued)

							Defe	rred Outflows of Resources			<u>De</u>	ferred Inflows of Reso	urces						
Code	Emplover	Employer's Proportionate Share of Net Pension Liability	June 30, 2021 State's Proportionate Share of Net Pension Liability	Total Net Pension Liability	Difference Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Change of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Employer Pension Expense	Revenue State Support	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
Cour	шроуч	Lindaky	Emonty	Lincolney	Laperience	micstacus	. issumptions	Contributions	resources	Laperence	. issumptions	mvestments	Contributions	Resources	Lapense	очерны	Lapense	Contributions	Lapense
230	Pikeville City Schools		26,299,158	26,299,158												(4,096,976)	(4,096,976)		(4,096,976)
	Pineville City Schools		9,490,372	9,490,372												(1,478,444)	(1,478,444)		(1,478,444)
	Raceland City Schools		17,639,049	17,639,049												(2,747,873)	(2,747,873)		(2,747,873)
	Russell City Schools		43,899,947	43,899,947												(6,838,889)	(6,838,889)		(6,838,889)
	Russellville City Schools		18,396,045	18,396,045												(2,865,801)	(2,865,801)		(2,865,801)
	Science Hill City Schools	-	7,308,524	7,308,524									-			(1,138,548)	(1,138,548)		(1,138,548)
	Somerset City Schools		28,872,321	28,872,321												(4,497,832)	(4,497,832)		(4,497,832)
	Southgate City Schools		4,671,204	4,671,204												(727,697)	(727,697)		(727,697)
	Walton-Verona Independent Schools		33,761,502	33,761,502												(5,259,486)	(5,259,486)		(5,259,486)
260	Williamsburg City Schools		13,291,101	13,291,101												(2,070,535)	(2,070,535)		(2,070,535)
	Williamstown City Schools		13.396.380	13.396.380												(2,086,935)	(2,086,935)		(2,086,935)
870	Ohio Valley Educational Cooperative		9,595,651	9,595,651												(1,494,844)	(1,494,844)		(1,494,844)
871	West Kentucky Educational Cooperative	-	4,577,637	4,577,637												(713,120)	(713,120)		(713,120)
	Southeast South-Central Educational Cooperative		2,128,752	2,128,752									•			(331,625)	(331,625)		(331,625)
890	Green River Regional Educational Cooperative		3,064,164	3,064,164				-					-			(477,346)	(477,346)		(477,346)
891	Central KY Special Education Cooperative	-	977,576	977,576				-					-			(152,290)	(152,290)		(152,290)
892	KY Valley Educational Cooperative	-	4,019,357	4,019,357				-					-			(626,150)	(626,150)		(626,150)
894	KY Educational Development Corporation	-	9,561,295	9,561,295				-					-			(1,489,492)	(1,489,492)		(1,489,492)
895	Northern KY Cooperative for Educational Services		6,501,165	6,501,165	-		•	-			•		-	-		(1,012,775)	(1,012,775)		(1,012,775)
	Total - Local School Districts and Educational Cooperatives	ş -	\$ 12,757,715,783 <b>\$</b>	12,757,715,783 \$		§ - 9	-	s - s	- 9	s - \$		ş -	s - s	- \$	- \$	(1,987,442,065) \$	(1,987,442,065) \$	-	\$ (1,987,442,065)
	Total Non-University Employers	104,383,806	12,909,139,959	13,013,523,765	558,34		17,823,655	4,568,961	22,950,961	119,193	9,911,323	25,389,969	22,984,762	58,405,247	(16,261,278)	(2,011,031,458)	(2,027,292,736)	(31,158,061)	(2,058,450,797)
	State's Proportionate Share of Outflows/Inflows		<u> </u>	<u> </u>	63,320,563		2,256,272,791	50,345,710	2,369,939,064	17,495,810	1,252,588,456	3,214,962,710	5,836,309	4,490,883,285	<u> </u>	<u> </u>	<u> </u>	123,365,470	123,365,470
	Total University and Non-University Employers	\$ 392,488,389	\$ 13,213,300,700 <u>\$</u>	13,605,789,089 \$	58,451,679	<u>s - </u>	2,323,372,880	§ 67,570,718 §	2,449,395,277	3 20,224,757 \$	1,287,937,790	\$ 3,311,381,019	\$ 67,570,710 <u>\$</u>	4,687,114,276 \$	(65,732,636) \$	(2,063,259,873) \$	(2,128,992,509) §	44,844,400	\$ (2,084,148,109)

# SCHEDULE OF REMAINING DEFERRED OUTFLOWS AND (INFLOWS)

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF REMAINING DEFERRED OUTFLOWS AND (INFLOWS) As Of and For The Fiscal Year Ended June 30, 2021

			NPL Ser	nsitiv	<u>ity</u>									
			7.1% Disc	ount	Rate									
			Less 1%		Plus 1%									
			Employer's		Employer's									
			Proportionate	]	Proportionate									
			Share of		Share of				Recognition of Exis	sting Deferred Outfle	ows (Inflows) of Resour	rces for		
			Net Pension		Net Pension				Fu	iture Plan Years End	ling June 30,			
Code	Employer		Liability		Liability		Year 1		Year 2	Year 3	Year 4	Year 5	-	Thereafter
			*		•	•	•		•	•				
	University Employers													
263	Eastern Kentucky University		116,523,370	S	61,029,126	\$	(11,949,742) \$	:	464,495 \$	1,087,277 \$	(5,212,879) \$	_	S	_
266	Kentucky State University	Ψ	30,023,767	Ψ	15,724,951	Ψ	(1,656,344)		498,383	(64,022)	(1,388,624)	_	Ψ.	_
269	Morehead State University		59,162,134		30,986,173		(6,993,561)		(1,028,805)	(671,676)	(2,765,645)	_		_
270	Murray State University		61,276,514		32,093,580		(8,940,362)		(1,407,684)	(394,672)	(2,834,576)	_		_
273	Western Kentucky University		91,956,710		48,162,335		(20,034,216)		(5,623,264)	(2,048,791)	(4,379,880)	_		_
500	KCTCS Central Office - University		31,090,943		16,283,885		(3,037,013)		(760,315)	(696,841)	(1,481,735)			
300	· · · · · · · · · · · · · · · · · · ·	\$		Φ.		0		,					\$	
	Total University	2	390,033,438	Þ	204,280,050	3	(52,611,238) \$	•	(7,857,190) \$	(2,788,725) \$	(18,063,339) \$	-	3	-
	C. I. D. C. CH. CMDI II.	\$	411 770 125	e.	215 ((4 (42	Φ.	(12.256.702) 6		2.226.017 6	(2.252.4(2), 0	(10.020.600) #		\$	
	State's Proportionate Share of NPL - University	Þ	411,770,125	Э	215,664,642	Э	(13,256,783) \$	•	3,326,817 \$	(3,252,462) \$	(19,028,689) \$	-	3	-
	Non-University Employers													
400	KCTCS Central Office		22,709,866	S	11,894,295	\$	(6,342,234) \$	:	(2,574,375) \$	(1,446,369) \$	(1,140,245) \$	_	\$	_
801	KY High School Athletic Association	Ψ	266,461	Ψ	139,559	Ψ	(344,708)		(342,590)	(363,043)	(48,475)	_	Ψ.	_
805	KY School Boards Association		2,547,297		1,334,147		(506,189)		(199,960)	(89,499)	(120,230)	_		_
806	KY Education Association		419,830		219,886		(38,960)		612	(1,349)	(18,852)	_		_
807	KY Academic Association		271,386		142,138		(24,659)		(78)	(970)	(12,175)			
809	Jefferson County Teachers' Association		121,886		63,838		(11,601)		(546)	(1,015)	(5,530)	_		
007	series on County Teachers Association	\$	26,336,726	\$	13,793,863	\$	(7,268,351) \$	;	(3,116,937) \$	(1,902,245) \$	(1,345,507) \$	_	\$	-
	State Agencies													
301	Technical Education District - Madisonville	<u> </u>	12,150,974	S	6,364,074	\$	(1,656,552) \$	:	(648,524) \$	(329,975) \$	(565,410) \$	_	\$	_
302	Technical Education District - Bowling Green	Ψ	13,340,288	Ψ	6,986,977	Ψ	(1,416,455)		(239,527)	(190,678)	(610,890)	_	Ψ.	
303	Technical Education District - Elizabethtown		15,5 10,200		-		(8,673)		(237,327)	(170,070)	(010,000)	_		_
304	Technical Education District - Frankfort		10,611,481		5,557,764		(1,125,176)		(94,757)	1,157	(469,964)	_		
305	Technical Education District - Hazard		11,940,972		6,254,085		(1,424,533)		(443,691)	(302,408)	(556,893)	_		
308	Adult Education - Workforce Investment		431,790		226,150		(177,348)		(94,091)	(72,205)	(26,311)	_		
316	Office of Career and Technical Education		4,388,956		2,298,716		(173,392)		172,067	(51,330)	(204,380)			
318	Department for Vocational Rehabilitation		21,264,645		11,137,360		(1,922,794)		(36,903)	(138,805)	(958,663)			
320	School for the Blind		3,941,337		2,064,275		(945,869)		(609,867)	(474,819)	(219,992)	-		-
330	School for the Band School for the Deaf		5,105,147		2,673,821		(1,402,021)		(159,066)	391,285	(181,687)	-		-
345	Department of Education		31,438,883		16,466,118		(3,307,654)		87,155	189,605	(1,381,352)	-		-
728	Department of Education  Department of Corrections		126,811		66,417		(23,115)		(8,946)	(2,089)	(5,710)	-		-
120	Department of Corrections	\$		Φ.		•		,					- <u>-</u>	
		\$	114,741,284	Þ	60,095,757	\$	(13,583,582) \$	•	(2,076,150) \$	(980,262) \$	(5,181,252) \$	-	\$	-
	State's Proportionate Share of NPL - Non-University	-	17,447,108,427		9,137,924,687	_	(1,294,889,280)		36,153,326	(50,685,612)	(779,311,538)	-		**
	Total	\$	18,389,990,000	\$	9,631,758,999	\$	(1,381,609,234) \$		26,429,866 \$	(59,609,306) \$	(822,930,325) \$		\$	
	1000	Ψ	10,507,770,000	Ψ	2,031,130,222	Ψ	(1,001,007,201)		20,127,000	(37,007,300)	(322,730,323) \$		Ψ	

# NOTES TO SCHEDULES

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY NOTES TO SCHEDULES June 30, 2021

# NOTE A – ANNUAL COMPREHENSIVE FINANCIAL REPORT

The Teachers' Retirement System of the State of Kentucky (TRS) is a cost-sharing multiple-employer defined benefit plan with a special funding situation established to provide retirement annuity plan coverage for local school districts and other public educational agencies in the state. TRS issues a publicly available Annual Comprehensive Financial Report (ACFR) that includes audited financial statements, notes and required supplementary information for the pension plan. That report is available online at the following link: https://trs.ky.gov/financial-reports-information/. The separately issued actuarial valuation is also available at the same link or the reports may be obtained by writing to TRS at:

Teachers' Retirement System Kentucky 477 Versailles Road Frankfort, Kentucky 40601

Information that is available in the audited financial report and needed by employers for Government Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions* is not repeated in the allocation schedules and related notes. Please refer to the TRS financial report referenced above for those items. Investment related information including earnings and asset allocation appears in Note 5 - Deposits with Financial Institutions and Investments. Pension related and GASB 67 and 68 compliant actuarial information appears in Note 4 - Net Pension Liability of Employers. Benefit information appears in Note 1 - Description of Retirement Annuity Trust under section C - Benefit Provisions. Required Supplementary Information (RSI) appears immediately following the Notes to Financial Statements. Please note the information in the actuarial section on pages 128 through 155 of the TRS ACFR is presented on the funding basis and should not be used for employer disclosures.

# NOTE B - DEVELOPMENT OF THE SINGLE DISCOUNT RATE

The discount rate used to measure the total pension liability was 7.10%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the employer contributions will be made at statutorily required rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY NOTES TO SCHEDULES June 30, 2021 (Continued)

NOTE B - DEVELOPMENT OF THE SINGLE DISCOUNT RATE (CONTINUED)

The following table presents the net pension liability of TRS, calculated using the discount rate of 7.10%, as well as what TRS's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.10%) or 1-percentage-point higher (8.10%) than the current rate:

	1% Decrease	Current Discount	1% Increase
	(6.10%)	Rate (7.10%)	(8.10%)
(in thousands)			
Systems' Net Pension Liability	\$18,389,990	\$13,605,788	\$9,631,759

# NOTE C - DEFERRED OUTFLOWS AND DEFERRED INFLOWS OF RESOURCES BY SOURCE FOR THE PENSION PLAN AS A WHOLE

Since certain expense items are amortized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce pension expense the amounts are labeled deferred inflows. If the amounts will increase pension expense the amounts are labeled deferred outflows. The amortization of these amounts is accomplished on a level dollar basis, with no interest included in the deferred amounts. Experience gains/losses and the impact of changes in actuarial assumptions, if any, are amortized over the average expected remaining service life of the active and inactive plan members at the beginning of the fiscal year. Investment gains and losses are amortized over a fixed five-year period.

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY NOTES TO SCHEDULES

June 30, 2021 (Continued)

# **NOTE D - EMPLOYER CONTRIBUTIONS**

The reconciliation between the employer contributions used for the schedule of employer allocations and the Statement of Changes in Fiduciary Net Position as of June 30, 2021, is presented below:

Employer contributions included in the Schedule of Employer Allocations	\$ 1,090,274,100
Unallocated contributions:	
Employer contributions on federally funded salary	43,992,161
Sick leave paid by employer	1,063,927
Critical shortage employer contributions	450,849
Re-employ retiree employer contributions	493,382
Teachers' Retirement System	821,396
Prior year's contributions	6,518,654
Special appropriations – state other	3,363,200
Total employer contributions in the Statement of Changes in Fiduciary Net Position	\$ 1,146,977,669*

<sup>\*</sup> Employer contributions on the Statement of Changes in Fiduciary Net Position are the total of Other Employer Contributions of \$86,720,255 and State of Kentucky Contributions of \$1,060,257,414.

Pursuant to KRS 161.565, university employers pay a 2.215% employee contribution on behalf of their employees. The schedule of employer allocations and schedule of pension amounts by employer take account of employer contributions by university employers and non-university employers. The schedule of employer allocations and schedule of pension amounts by employer additionally take account of the 2.215% employee contribution paid by university employers on behalf of their employees.

# **NOTE E - ALLOCATION METHODOLOGY**

GASB 68 requires participating employers and TRS' only non-employer contributing entity to recognize their proportionate share of collective net pension liability and pension expense. These schedules are prepared to provide employers and the non-employer contributing entity with their calculated proportionate share. The collective amounts have been allocated based on actual employer contributions by employer type, university or non-university, during the measurement period of July 1, 2020 through June 30, 2021. Contributions from the employers and the non-employer contributing entity are recognized when due, based on statutory requirements.

KENTUCKY TEACHERS' RETIREMENT SYSTEM NOTES TO FINANCIAL STATEMENTS June 30, 2021 (Continued)

# **NOTE F - SPECIAL FUNDING SITUATION**

Employer contributions for non-federally funded salaries of employees of the local school district employers and regional cooperative employers are paid by the Commonwealth of Kentucky. In addition, the Commonwealth of Kentucky pays ad hoc annual cost of living adjustments provided by the General Assembly in past years for TRS retirees. The schedule of employer allocations sets forth the amounts associated with each employer under these special funding situations in the "State" contributions column.

# NOTE G - SCHEDULE OF NET PENSION LIABILITY BY EMPLOYER

The employer proportionate share of the collective net pension liability is equal to the collective net pension liability multiplied by the employer's proportionate share percentage of either the university or non-university net pension liability for the fiscal year ending June 30, 2021, as shown in the schedule of employer allocations.

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

CPAS/ADVISORS



Blue & Co., LLC / 250 West Main Street, Suite 2900 / Lexington, KY 40507 main 859.253.1100 fax 859.253.1384 email blue@blueandco.com

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

To the Board of Trustees Teachers' Retirement System of the State of Kentucky Frankfort, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the schedule of employer allocations, and the total for all entities of the columns titled net pension liability, total deferred inflows of resources, total deferred outflows of resources, and total pension expense (specified column totals) (collectively the schedules) for the Teachers' Retirement System of the State of Kentucky as of and for the year ended June 30, 2021 and have issued our report thereon dated July 12, 2022.

# Internal Control over Financial Reporting

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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# Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Teachers' Retirement System of the State of Kentucky's schedules are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial schedule amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

# Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Teachers' Retirement System of the State of Kentucky's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Teachers' Retirement System of the State of Kentucky's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Blue & Co., LLC

Lexington, Kentucky July 12, 2022