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

As Of and For The Fiscal Year Ended

June 30, 2022

## CONTENTS

Page
INDEPENDENT AUDITOR'S REPORT ..... 1
SCHEDULE OF EMPLOYER ALLOCATIONS ..... 4
SCHEDULE OF PENSION AMOUNTS BY EMPLOYER ..... 12
SCHEDULE OF REMAINING DEFERRED OUTFLOWS AND (INFLOWS) ..... 18
NOTES TO SCHEDULES ..... 19
REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ONCOMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIALSTATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITINGSTANDARDS23

Blue \& Co., LLC / 250 West Main Street, Suite 2900 / Lexington, KY 40507 Independent Auditors. Reper ${ }^{\text {max }}$ 859.253.1384 email blue@blueandco.com Independent Auditors ${ }^{\text {mid }}$ Report

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

## Opinions

We have audited the accompanying schedules of employer allocations of Teachers' Retirement System of the State of Kentucky (TRS) as of and for the fiscal year ended June 30, 2022, 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 amounts by employer and remaining deferred outflows and (inflows) (collectively Schedules) as of and for the fiscal year ended June 30, 2022, and the related notes.

In our opinion, the schedules referred to above present fairly, in all material respects, the employer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities for TRS as of and for the fiscal year ended June 30, 2022, in accordance with accounting principles generally accepted in the United States of America.

## Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and Government Auditing Standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Schedules section of our report. We are required to be independent of TRS and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Responsibilities of Management for the Schedules

Management is responsible for the preparation and fair representation 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 for the Audit Schedules

Our objectives are to obtain reasonable assurance about whether the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance
with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the schedule of employer allocations and the specified totals included in the schedule of pension amounts by employer, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the schedule of employer allocations and the specified totals included in the schedule of pension amounts by employer.
- Obtain an understanding of internal control relevant to the audit 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 TRS's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the schedule of employer allocations and the specified totals included in the schedule of pension amounts by employer.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about TRS's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

## Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the TRS as of and for the fiscal year ended June 30, 2022, and our report thereon, dated November 14, 2022, 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 13, 2023, on our consideration of the TRS'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 TRS'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 13, 2023

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF EMPLOYER ALLOCATIONS <br> As Of and For The Year Ended June 30, 2022 

| Code | University Employers |
| :--- | :--- |
| 263 | Eastern Kentucky University |
| 266 | Kentucky State University |
| 269 | Morehead State University |
| 270 | Murray State University |
| 273 | Western Kentucky University |
| 500 | KCTCS Central Office - University |
|  |  |
|  | Total University Employers |
|  |  |
|  |  |
| Code | Non-University Employers - Other |
|  |  |
| 801 | KY High School Athletic Association |
| 805 | KY School Boards Association |
| 806 | KY Education Association |
| 807 | KY Academic Association |
| 809 | Jefferson County Teachers' Association |
|  |  |
|  | Total Non-University Employers - Other |


| Contributions |  |  |  |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employer |  | State |  | Total | Employer | State | Total |
| \$ | 7,323,670 | \$ | 9,517,242 | \$ | 16,840,912 | 13.1164\% | 17.0449\% | 30.1613\% |
|  | 1,713,242 |  | 2,226,389 |  | 3,939,631 | 3.0683\% | 3.9874\% | 7.0557\% |
|  | 3,748,917 |  | 4,871,786 |  | 8,620,703 | 6.7142\% | 8.7252\% | 15.4394\% |
|  | 3,948,769 |  | 5,131,497 |  | 9,080,266 | 7.0721\% | 9.1903\% | 16.2624\% |
|  | 5,573,266 |  | 7,242,560 |  | 12,815,826 | 9.9815\% | 12.9711\% | 22.9526\% |
|  | 1,973,740 |  | 2,564,911 |  | 4,538,651 | 3.5349\% | 4.5937\% | 8.1286\% |
| \$ | 24,281,604 | \$ | 31,554,385 | \$ | 55,835,989 | 43.4874\% | 56.5126\% | 100.0000\% |
| Contributions |  |  |  |  |  | Allocation Percentage |  |  |
|  | Employer |  | State |  | Total | Employer | State | Total |
| \$ | - | \$ | - | \$ | - | 0.0000\% | 0.0000\% | 0.0000\% |
|  | 151,414 |  | 262,327 |  | 413,741 | 0.0098\% | 0.0170\% | 0.0268\% |
|  | 24,876 |  | 43,098 |  | 67,974 | 0.0016\% | 0.0028\% | 0.0044\% |
|  | 16,017 |  | 27,750 |  | 43,767 | 0.0010\% | 0.0018\% | 0.0028\% |
|  | 7,497 |  | 12,989 |  | 20,486 | 0.0005\% | 0.0008\% | 0.0013\% |
| \$ | 199,804 | \$ | 346,164 | \$ | 545,968 | 0.0129\% | 0.0224\% | 0.0353\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

|  | Local School Districts |
| :---: | :--- |
| Code | and Educational Cooperatives |
|  |  |
| 1 | Adair County Schools |
| 2 | Allen County Schools |
| 3 | Anderson County Schools |
| 4 | Ballard County Schools |
| 5 | Barren County Schools |
| 6 | Bath County Schools |
| 7 | Bell County Schools |
| 8 | Boone County Schools |
| 9 | Bourbon County Schools |
| 10 | Boyd County Schools |
| 11 | Boyle County Schools |
| 12 | Bracken County Schools |
| 13 | Breathitt County Schools |
| 14 | Breckinridge County Schools |
| 15 | Bullitt County Schools |
| 16 | Butler County Schools |
| 17 | Caldwell County Schools |
| 18 | Calloway County Schools |
| 19 | Campbell County Schools |
| 20 | Carlisle County Schools |
| 21 | Carroll County Schools |
| 22 | Carter County Schools |
| 23 | Casey County Schools |
| 24 | Christian County Schools |
| 25 | Clark County Schools |
| 26 | Clay County Schools |
| 27 | Clinton County Schools |
| 28 | Crittenden County Schools |
| 29 | Cumberland County Schools |


| Contributions |  |  |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employer |  | State |  | Total | Employer | State | Total |
| \$ | \$ | 4,859,880 | \$ | 4,859,880 | 0.0000\% | 0.3144\% | 0.3144\% |
| - |  | 5,993,561 |  | 5,993,561 | 0.0000\% | 0.3877\% | 0.3877\% |
| - |  | 7,607,244 |  | 7,607,244 | 0.0000\% | 0.4921\% | 0.4921\% |
| - |  | 2,366,831 |  | 2,366,831 | 0.0000\% | 0.1531\% | 0.1531\% |
| - |  | 9,986,178 |  | 9,986,178 | 0.0000\% | 0.6460\% | 0.6460\% |
| - |  | 3,562,343 |  | 3,562,343 | $0.0000 \%$ | 0.2305\% | 0.2305\% |
| - |  | 2,702,226 |  | 2,702,226 | $0.0000 \%$ | $0.1748 \%$ | 0.1748\% |
| - |  | $51,059,689$ |  | $51,059,689$ | $0.0000 \%$ | $3.3032 \%$ | $3.3032 \%$ |
| - |  | $5,549,528$ |  | $5,549,528$ | $0.0000 \%$ | $0.3590 \%$ | $0.3590 \%$ |
| - |  | 7,087,746 |  | 7,087,746 | $0.0000 \%$ | 0.4585\% | 0.4585\% |
| - |  | 6,998,561 |  | 6,998,561 | 0.0000\% | 0.4528\% | 0.4528\% |
| - |  | 2,468,108 |  | 2,468,108 | 0.0000\% | 0.1597\% | 0.1597\% |
| - |  | 3,547,280 |  | 3,547,280 | 0.0000\% | 0.2295\% | 0.2295\% |
| - |  | 4,730,921 |  | 4,730,921 | 0.0000\% | 0.3061\% | 0.3061\% |
| - |  | 28,680,234 |  | 28,680,234 | 0.0000\% | 1.8554\% | 1.8554\% |
| - |  | 3,978,098 |  | 3,978,098 | 0.0000\% | 0.2574\% | 0.2574\% |
| - |  | 3,200,681 |  | 3,200,681 | 0.0000\% | 0.2071\% | 0.2071\% |
| - |  | 6,280,395 |  | 6,280,395 | 0.0000\% | 0.4063\% | 0.4063\% |
| - |  | 11,770,348 |  | 11,770,348 | 0.0000\% | 0.7614\% | 0.7614\% |
| - |  | $1,483,785$ |  | $1,483,785$ | $0.0000 \%$ | $0.0960 \%$ | 0.0960\% |
| - |  | $4,395,284$ |  | $4,395,284$ | $0.0000 \%$ | $0.2843 \%$ | $0.2843 \%$ |
| - |  | 7,950,239 |  | 7,950,239 | $0.0000 \%$ | $0.5143 \%$ | $0.5143 \%$ |
| - |  | 4,104,675 |  | 4,104,675 | $0.0000 \%$ | 0.2655\% | 0.2655\% |
| - |  | 14,176,282 |  | 14,176,282 | 0.0000\% | 0.9171\% | 0.9171\% |
| - |  | 10,923,795 |  | 10,923,795 | 0.0000\% | 0.7067\% | 0.7067\% |
| - |  | 5,840,279 |  | 5,840,279 | 0.0000\% | 0.3778\% | 0.3778\% |
| - |  | 3,004,470 |  | 3,004,470 | 0.0000\% | 0.1944\% | 0.1944\% |
| - |  | 2,585,952 |  | 2,585,952 | 0.0000\% | 0.1673\% | 0.1673\% |
| - |  | 1,844,293 |  | 1,844,293 | 0.0000\% | 0.1193\% | 0.1193\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

| Code | Local School Districts |
| :--- | :--- |
|  | and Educational Cooperatives |
| 30 | Daviess County Schools |
| 31 | Edmonson County Schools |
| 32 | Elliott County Schools |
| 33 | Estill County Schools |
| 34 | Fayette County Schools |
| 35 | Fleming County Schools |
| 36 | Floyd County Schools |
| 37 | Franklin County Schools |
| 38 | Fulton County Schools |
| 39 | Gallatin County Schools |
| 40 | Garrard County Schools |
| 41 | Grant County Schools |
| 42 | Graves County Schools |
| 43 | Grayson County Schools |
| 44 | Green County Schools |
| 45 | Greenup County Schools |
| 46 | Hancock County Schools |
| 47 | Hardin County Schools |
| 48 | Harlan County Schools |
| 49 | Harrison County Schools |
| 50 | Hart County Schools |
| 51 | Henderson County Schools |
| 52 | Henry County Schools |
| 53 | Hickman County Schools |
| 54 | Hopkins County Schools |
| 55 | Jackson County Schools |
| 56 | Jefferson County Schools |
| 57 | Jessamine County Schools |
| 58 | Johnson County Schools |


| Contributions |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | State | Total | Employer | State | Total |
| - | 25,448,615 | 25,448,615 | 0.0000\% | 1.6463\% | 1.6463\% |
| - | 3,782,517 | 3,782,517 | 0.0000\% | 0.2447\% | 0.2447\% |
| - | 2,225,500 | 2,225,500 | 0.0000\% | 0.1440\% | 0.1440\% |
| - | 4,458,050 | 4,458,050 | 0.0000\% | 0.2884\% | 0.2884\% |
| - | 124,688,802 | 124,688,802 | 0.0000\% | 8.0664\% | 8.0664\% |
| - | 4,554,453 | 4,554,453 | 0.0000\% | 0.2946\% | 0.2946\% |
| - | 10,140,881 | 10,140,881 | 0.0000\% | 0.6560\% | 0.6560\% |
| - | 14,901,712 | 14,901,712 | 0.0000\% | 0.9640\% | 0.9640\% |
| - | 1,151,397 | 1,151,397 | 0.0000\% | 0.0745\% | 0.0745\% |
| - | 3,307,061 | 3,307,061 | 0.0000\% | 0.2139\% | 0.2139\% |
| - | 4,996,233 | 4,996,233 | 0.0000\% | 0.3232\% | 0.3232\% |
| - | 7,074,829 | 7,074,829 | 0.0000\% | 0.4577\% | 0.4577\% |
| - | 7,701,910 | 7,701,910 | 0.0000\% | 0.4983\% | 0.4983\% |
| - | 7,328,953 | 7,328,953 | 0.0000\% | 0.4741\% | 0.4741\% |
| - | 3,644,018 | 3,644,018 | 0.0000\% | 0.2357\% | 0.2357\% |
| - | 5,870,438 | 5,870,438 | 0.0000\% | 0.3798\% | 0.3798\% |
| - | 3,634,136 | 3,634,136 | 0.0000\% | 0.2351\% | 0.2351\% |
| - | 32,159,717 | 32,159,717 | 0.0000\% | 2.0805\% | 2.0805\% |
| - | 6,420,073 | 6,420,073 | 0.0000\% | 0.4153\% | 0.4153\% |
| - | 5,587,467 | 5,587,467 | 0.0000\% | 0.3615\% | 0.3615\% |
| - | 5,047,749 | 5,047,749 | 0.0000\% | 0.3265\% | 0.3265\% |
| - | 14,936,067 | 14,936,067 | 0.0000\% | 0.9662\% | 0.9662\% |
| - | 4,383,115 | 4,383,115 | 0.0000\% | 0.2836\% | 0.2836\% |
| - | 1,687,485 | 1,687,485 | 0.0000\% | 0.1092\% | 0.1092\% |
| - | 12,874,401 | 12,874,401 | 0.0000\% | 0.8329\% | 0.8329\% |
| - | 4,111,942 | 4,111,942 | 0.0000\% | 0.2660\% | 0.2660\% |
| - | 297,855,488 | 297,855,488 | 0.0000\% | 19.2692\% | 19.2692\% |
| - | 18,574,512 | 18,574,512 | 0.0000\% | 1.2016\% | 1.2016\% |
| - | 7,184,515 | 7,184,515 | 0.0000\% | 0.4648\% | 0.4648\% |

The accompanying notes are an integral part of the schedules.

|  | Local School Districts |
| :---: | :--- |
| Code | and Educational Cooperatives |
|  |  |
| 59 | Kenton County Schools |
| 60 | Knott County Schools |
| 61 | Knox County Schools |
| 62 | Larue County Schools |
| 63 | Laurel County Schools |
| 64 | Lawrence County Schools |
| 65 | Lee County Schools |
| 66 | Leslie County Schools |
| 67 | Letcher County Schools |
| 68 | Lewis County Schools |
| 69 | Lincoln County Schools |
| 70 | Livingston County Schools |
| 71 | Logan County Schools |
| 72 | Lyon County Schools |
| 73 | Madison County Schools |
| 74 | Magoffin County Schools |
| 75 | Marion County Schools |
| 76 | Marshall County Schools |
| 77 | Martin County Schools |
| 78 | Mason County Schools |
| 79 | McCracken County Schools |
| 80 | McCreary County Schools |
| 81 | McLean County Schools |
| 82 | Meade County Schools |
| 83 | Menifee County Schools |
| 84 | Mercer County Schools |
| 85 | Metcalf County Schools |
| 86 | Monroe County Schools |
| 87 | Montgomery County Schools |
|  |  |


| Contributions |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | State | Total | Employer | State | Total |
| - | 30,166,259 | 30,166,259 | 0.0000\% | 1.9515\% | 1.9515\% |
| - | 4,134,521 | 4,134,521 | 0.0000\% | 0.2675\% | 0.2675\% |
| - | 8,382,848 | 8,382,848 | 0.0000\% | 0.5423\% | 0.5423\% |
| - | 5,106,453 | 5,106,453 | 0.0000\% | 0.3303\% | 0.3303\% |
| - | 17,532,425 | 17,532,425 | 0.0000\% | 1.1342\% | 1.1342\% |
| - | $5,274,005$ | 5,274,005 | $0.0000 \%$ | $0.3412 \%$ | 0.3412\% |
| - | 1,577,470 | 1,577,470 | $0.0000 \%$ | $0.1020 \%$ | 0.1020\% |
| - | $3,343,148$ | $3,343,148$ | $0.0000 \%$ | $0.2163 \%$ | 0.2163\% |
| - | $6,218,678$ | $6,218,678$ | $0.0000 \%$ | $0.4023 \%$ | 0.4023\% |
| - | $4,147,518$ | $4,147,518$ | $0.0000 \%$ | $0.2683 \%$ | $0.2683 \%$ |
| - | $5,646,836$ | $5,646,836$ | $0.0000 \%$ | $0.3653 \%$ | 0.3653\% |
| - | $2,524,690$ | 2,524,690 | $0.0000 \%$ | 0.1633\% | 0.1633\% |
| - | 6,916,168 | 6,916,168 | 0.0000\% | 0.4474\% | 0.4474\% |
| - | 1,814,302 | 1,814,302 | 0.0000\% | 0.1174\% | 0.1174\% |
| - | 20,972,113 | 20,972,113 | 0.0000\% | 1.3567\% | 1.3567\% |
| - | 3,328,838 | 3,328,838 | 0.0000\% | 0.2153\% | 0.2153\% |
| - | 7,525,724 | 7,525,724 | 0.0000\% | 0.4869\% | 0.4869\% |
| - | $10,145,806$ | 10,145,806 | 0.0000\% | 0.6564\% | 0.6564\% |
| - | 3,176,712 | 3,176,712 | 0.0000\% | 0.2055\% | 0.2055\% |
| - | $5,306,661$ | $5,306,661$ | 0.0000\% | 0.3433\% | 0.3433\% |
| - | $15,548,918$ | $15,548,918$ | $0.0000 \%$ | 1.0059\% | 1.0059\% |
| - | $5,496,901$ | 5,496,901 | $0.0000 \%$ | $0.3556 \%$ | $0.3556 \%$ |
| - | $3,196,501$ | $3,196,501$ | $0.0000 \%$ | $0.2068 \%$ | 0.2068\% |
| - | $9,063,557$ | $9,063,557$ | $0.0000 \%$ | $0.5863 \%$ | 0.5863\% |
| - | $2,239,516$ | $2,239,516$ | $0.0000 \%$ | $0.1449 \%$ | 0.1449\% |
| - | $6,080,413$ | $6,080,413$ | $0.0000 \%$ | $0.3934 \%$ | 0.3934\% |
| - | 2,615,455 | 2,615,455 | 0.0000\% | 0.1692\% | 0.1692\% |
| - | 3,774,108 | 3,774,108 | 0.0000\% | 0.2442\% | 0.2442\% |
| - | 8,126,319 | 8,126,319 | 0.0000\% | 0.5257\% | 0.5257\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

|  | Local School Districts |
| :---: | :--- |
| Code | and Educational Cooperatives |
|  |  |
| 88 | Morgan County Schools |
| 89 | Muhlenberg County Schools |
| 90 | Nelson County Schools |
| 91 | Nicholas County Schools |
| 92 | Ohio County Schools |
| 93 | Oldham County Schools |
| 94 | Owen County Schools |
| 95 | Owsley County Schools |
| 96 | Pendleton County Schools |
| 97 | Perry County Schools |
| 98 | Pike County Schools |
| 99 | Powell County Schools |
| 100 | Pulaski County Schools |
| 101 | Robertson County Schools |
| 102 | Rockcastle County Schools |
| 103 | Rowan County Schools |
| 104 | Russell County Schools |
| 105 | Scott County Schools |
| 106 | Shelby County Schools |
| 107 | Simpson County Schools |
| 108 | Spencer County Schools |
| 109 | Taylor County Schools |
| 110 | Todd County Schools |
| 111 | Trigg County Schools |
| 112 | Trimble County Schools |
| 113 | Union County Schools |
| 114 | Warren County Schools |
| 115 | Washington County Schools |
| 116 | Wayne County Schools |


| Contributions |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | State | Total | Employer | State | Total |
| - | 3,751,575 | 3,751,575 | 0.0000\% | 0.2427\% | 0.2427\% |
| - | 8,561,220 | 8,561,220 | 0.0000\% | 0.5538\% | 0.5538\% |
| - | 10,238,211 | 10,238,211 | 0.0000\% | 0.6623\% | 0.6623\% |
| - | $1,901,998$ | $1,901,998$ | $0.0000 \%$ | $0.1230 \%$ | 0.1230\% |
| - | 6,686,675 | 6,686,675 | 0.0000\% | 0.4326\% | 0.4326\% |
| - | 28,584,583 | 28,584,583 | 0.0000\% | 1.8492\% | 1.8492\% |
| - | 3,370,186 | 3,370,186 | 0.0000\% | 0.2180\% | 0.2180\% |
| - | 1,373,831 | 1,373,831 | 0.0000\% | 0.0889\% | 0.0889\% |
| - | 3,994,358 | 3,994,358 | $0.0000 \%$ | 0.2584\% | $0.2584 \%$ |
| - | 7,282,200 | 7,282,200 | 0.0000\% | 0.4711\% | 0.4711\% |
| - | 15,950,844 | 15,950,844 | 0.0000\% | 1.0319\% | 1.0319\% |
| - | 4,191,909 | 4,191,909 | 0.0000\% | 0.2712\% | 0.2712\% |
| - | 16,086,330 | $16,086,330$ | $0.0000 \%$ | 1.0407\% | $1.0407 \%$ |
| - | 828,238 | 828,238 | 0.0000\% | 0.0536\% | 0.0536\% |
| - | 5,747,976 | 5,747,976 | 0.0000\% | 0.3718\% | 0.3718\% |
| - | 6,195,669 | 6,195,669 | $0.0000 \%$ | 0.4008\% | 0.4008\% |
| - | $5,672,590$ | $5,672,590$ | $0.0000 \%$ | $0.3670 \%$ | $0.3670 \%$ |
| - | 20,837,405 | 20,837,405 | 0.0000\% | 1.3480\% | 1.3480\% |
| - | 16,135,904 | 16,135,904 | 0.0000\% | 1.0439\% | 1.0439\% |
| - | 6,280,880 | 6,280,880 | 0.0000\% | 0.4063\% | 0.4063\% |
| - | 6,612,398 | 6,612,398 | $0.0000 \%$ | 0.4278\% | 0.4278\% |
| - | 5,346,192 | 5,346,192 | 0.0000\% | 0.3459\% | 0.3459\% |
| - | 3,557,051 | 3,557,051 | 0.0000\% | 0.2301\% | 0.2301\% |
| - | $4,538,748$ | $4,538,748$ | $0.0000 \%$ | $0.2936 \%$ | $0.2936 \%$ |
| - | $2,239,368$ | $2,239,368$ | $0.0000 \%$ | $0.1449 \%$ | $0.1449 \%$ |
| - | 4,443,502 | $4,443,502$ | $0.0000 \%$ | $0.2875 \%$ | 0.2875\% |
| - | $33,791,906$ | 33,791,906 | 0.0000\% | 2.1861\% | 2.1861\% |
| - | $3,549,754$ | $3,549,754$ | $0.0000 \%$ | $0.2296 \%$ | $0.2296 \%$ |
| - | 5,843,111 | 5,843,111 | 0.0000\% | 0.3780\% | 0.3780\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

|  | Local School Districts |
| :--- | :--- |
| Code | and Educational Cooperatives |
|  |  |
| 117 | Webster County Schools |
| 118 | Whitley County Schools |
| 119 | Wolfe County Schools |
| 120 | Woodford County Schools |
| 122 | Anchorage City Schools |
| 124 | Ashland City Schools |
| 125 | Augusta City Schools |
| 126 | Barbourville City Schools |
| 127 | Bardstown City Schools |
| 128 | Beechwood Independent Schools |
| 129 | Bellevue City Schools |
| 131 | Berea City Schools |
| 134 | Bowling Green City Schools |
| 136 | Burgin City Schools |
| 140 | Campbellsville City Schools |
| 144 | Caverna City Schools |
| 147 | Cloverport City Schools |
| 150 | Corbin City Schools |
| 151 | Covington City Schools |
| 154 | Danville City Schools |
| 155 | Dawson Springs City Schools |
| 156 | Dayton City Schools |
| 158 | East Bernstadt City Schools |
| 160 | Elizabethtown City Schools |
| 161 | Eminence Independent Schools |
| 162 | Erlanger-Elsmere City Schools |
| 163 | Fairview Independent Schools |
| 166 | Fort Thomas Independent Schools |
| 167 | Frankfort City Schools |
|  |  |


| Contributions |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | State | Total | Employer | State | Total |
| - | 4,200,863 | 4,200,863 | 0.0000\% | 0.2718\% | 0.2718\% |
| - | 8,194,153 | 8,194,153 | 0.0000\% | 0.5301\% | 0.5301\% |
| - | 2,786,155 | 2,786,155 | 0.0000\% | 0.1802\% | 0.1802\% |
| - | 8,491,110 | 8,491,110 | 0.0000\% | 0.5493\% | 0.5493\% |
| - | 1,816,623 | 1,816,623 | 0.0000\% | 0.1175\% | 0.1175\% |
| - | 6,520,663 | 6,520,663 | 0.0000\% | 0.4218\% | 0.4218\% |
| - | 698,779 | 698,779 | 0.0000\% | 0.0452\% | 0.0452\% |
| - | 1,316,203 | 1,316,203 | 0.0000\% | 0.0851\% | 0.0851\% |
| - | 7,474,177 | 7,474,177 | 0.0000\% | 0.4835\% | 0.4835\% |
| - | 3,150,843 | 3,150,843 | 0.0000\% | 0.2038\% | 0.2038\% |
| - | 1,613,698 | 1,613,698 | 0.0000\% | 0.1044\% | 0.1044\% |
| - | 2,918,511 | 2,918,511 | 0.0000\% | 0.1888\% | 0.1888\% |
| - | 9,453,736 | 9,453,736 | 0.0000\% | 0.6116\% | 0.6116\% |
| - | 1,192,732 | 1,192,732 | 0.0000\% | 0.0772\% | 0.0772\% |
| - | 2,786,254 | 2,786,254 | 0.0000\% | 0.1802\% | 0.1802\% |
| - | 1,749,700 | 1,749,700 | 0.0000\% | 0.1132\% | 0.1132\% |
| - | 658,264 | 658,264 | 0.0000\% | 0.0426\% | 0.0426\% |
| - | 5,945,300 | 5,945,300 | 0.0000\% | 0.3846\% | 0.3846\% |
| - | 9,506,502 | 9,506,502 | 0.0000\% | 0.6150\% | 0.6150\% |
| - | 4,818,967 | 4,818,967 | 0.0000\% | 0.3117\% | 0.3117\% |
| - | 1,300,133 | 1,300,133 | 0.0000\% | 0.0841\% | 0.0841\% |
| - | 2,261,603 | 2,261,603 | 0.0000\% | 0.1463\% | 0.1463\% |
| - | 1,105,621 | 1,105,621 | 0.0000\% | 0.0715\% | 0.0715\% |
| - | 5,369,571 | 5,369,571 | 0.0000\% | 0.3474\% | 0.3474\% |
| - | 1,956,981 | 1,956,981 | 0.0000\% | 0.1266\% | 0.1266\% |
| - | 5,412,343 | 5,412,343 | 0.0000\% | 0.3501\% | 0.3501\% |
| - | 1,331,537 | 1,331,537 | 0.0000\% | 0.0861\% | 0.0861\% |
| - | 7,805,507 | 7,805,507 | 0.0000\% | 0.5050\% | 0.5050\% |
| - | 1,982,307 | 1,982,307 | 0.0000\% | 0.1282\% | 0.1282\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

| Code | Local School Districts |
| :--- | :--- |
| and Educational Cooperatives |  |
| 170 | Fulton City Schools |
| 173 | Glasgow City Schools |
| 180 | Harlan City Schools |
| 182 | Hazard Independent Schools |
| 190 | Jackson City Schools |
| 191 | Jenkins City Schools |
| 206 | Ludlow City Schools |
| 210 | Mayfield City Schools |
| 214 | Middlesboro City Schools |
| 221 | Murray City Schools |
| 222 | Newport City Schools |
| 224 | Owensboro City Schools |
| 226 | Paducah City Schools |
| 227 | Paintsville City Schools |
| 228 | Paris City Schools |
| 230 | Pikeville City Schools |
| 231 | Pineville City Schools |
| 235 | Raceland City Schools |
| 238 | Russell City Schools |
| 239 | Russellville City Schools |
| 240 | Science Hill City Schools |
| 246 | Somerset City Schools |
| 247 | Southgate City Schools |
| 258 | Walton-Verona Independent Schools |
| 260 | Williamsburg City Schools |
| 261 | Williamstown City Schools |
| 870 | Ohio Valley Educational Cooperative |


| Contributions |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer | State | Total | Employer | State | Total |
| - | 919,213 | 919,213 | 0.0000\% | 0.0595\% | 0.0595\% |
|  | 5,248,178 | 5,248,178 | 0.0000\% | 0.3395\% | 0.3395\% |
| - | 1,460,061 | 1,460,061 | 0.0000\% | 0.0945\% | 0.0945\% |
| - | 2,099,873 | 2,099,873 | 0.0000\% | 0.1358\% | 0.1358\% |
| - | 543,416 | 543,416 | $0.0000 \%$ | $0.0352 \%$ | 0.0352\% |
| - | 920,477 | 920,477 | $0.0000 \%$ | $0.0595 \%$ | $0.0595 \%$ |
| - | 2,206,696 | 2,206,696 | $0.0000 \%$ | 0.1428\% | 0.1428\% |
| - | 3,579,764 | $3,579,764$ | $0.0000 \%$ | $0.2316 \%$ | $0.2316 \%$ |
| - | $2,176,796$ | $2,176,796$ | $0.0000 \%$ | $0.1408 \%$ | $0.1408 \%$ |
| - | $3,852,871$ | $3,852,871$ | $0.0000 \%$ | $0.2492 \%$ | 0.2492\% |
| - | 4,436,334 | 4,436,334 | 0.0000\% | 0.2870\% | 0.2870\% |
| - | 12,150,279 | 12,150,279 | 0.0000\% | 0.7860\% | 0.7860\% |
| - | 7,491,748 | 7,491,748 | 0.0000\% | 0.4847\% | 0.4847\% |
| - | 1,835,522 | 1,835,522 | 0.0000\% | 0.1187\% | 0.1187\% |
| - | 1,566,907 | 1,566,907 | 0.0000\% | 0.1014\% | 0.1014\% |
| - | 3,197,386 | 3,197,386 | 0.0000\% | 0.2068\% | 0.2068\% |
| - | $1,087,104$ | 1,087,104 | 0.0000\% | 0.0703\% | 0.0703\% |
| - | $2,380,374$ | $2,380,374$ | 0.0000\% | 0.1540\% | 0.1540\% |
| - | $4,920,840$ | $4,920,840$ | $0.0000 \%$ | $0.3183 \%$ | 0.3183\% |
| - | $2,236,733$ | $2,236,733$ | $0.0000 \%$ | $0.1447 \%$ | $0.1447 \%$ |
| - | $897,509$ | $897,509$ | $0.0000 \%$ | $0.0581 \%$ | 0.0581\% |
| - | $3,458,599$ | $3,458,599$ | $0.0000 \%$ | $0.2237 \%$ | $0.2237 \%$ |
| - | 607,969 | 607,969 | $0.0000 \%$ | $0.0393 \%$ | 0.0393\% |
| - | 4,312,608 | 4,312,608 | $0.0000 \%$ | 0.2790\% | 0.2790\% |
| - | 1,595,613 | 1,595,613 | 0.0000\% | 0.1032\% | 0.1032\% |
| - | 1,650,725 | 1,650,725 | 0.0000\% | 0.1068\% | 0.1068\% |
| - | 1,192,741 | 1,192,741 | 0.0000\% | 0.0772\% | 0.0772\% |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY
SCHEDULE OF EMPLOYER ALLOCATIONS
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

|  |  | Contributions |  |  |  |  |  | Allocation Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | and Educational Cooperatives |  | Employer |  | State |  | Total | Employer | State | Total |
| 871 | West Kentucky Educational Cooperative |  | - |  | 462,874 |  | 462,874 | 0.0000\% | 0.0299\% | 0.0299\% |
| 872 | Southeast South-Central Educational Cooperative |  | - |  | 272,241 |  | 272,241 | 0.0000\% | 0.0176\% | 0.0176\% |
| 890 | Green River Regional Educational Cooperative |  | - |  | 492,164 |  | 492,164 | 0.0000\% | 0.0318\% | 0.0318\% |
| 891 | Central KY Special Education Cooperative |  | - |  | 204,936 |  | 204,936 | 0.0000\% | 0.0133\% | 0.0133\% |
| 892 | KY Valley Educational Cooperative |  | - |  | 322,158 |  | 322,158 | 0.0000\% | 0.0208\% | 0.0208\% |
| 894 | KY Educational Development Corporation |  | - |  | 1,203,146 |  | 1,203,146 | 0.0000\% | 0.0778\% | 0.0778\% |
| 895 | Northern KY Cooperative for Educational Services |  | - |  | 739,462 |  | 739,462 | 0.0000\% | 0.0478\% | 0.0478\% |
|  | Total Non-University Employers - Local Districts and Educational Cooperatives | \$ | - | \$ | 1,522,990,570 | \$ | 1,522,990,570 | 0.0000\% | 98.5253\% | 98.5253\% |
|  | Total Non-University Employers |  | 8,342,248 |  | 1,537,443,620 |  | 1,545,785,868 | 0.5396\% | 99.4604\% | 100.0000\% |
|  | Total University and Non-University Employers | \$ | 32,623,852 | \$ | 1,568,998,005 | \$ | 1,601,621,857 |  |  |  |

The accompanying notes are an integral part of the schedules.

## TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER <br> As Of and For The Fiscal Year Ended June 30, 2022





TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)



The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)


The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)


| 81 | Mclean ContySchools | - | 35,03,537 | 35,03, 537 | . | . | . | - | - | . | . | - | . | . | . | 1,27,805 | 1,27,805 | . | 1,27,805 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 82 | Mexde ConnySthols | . | 99,36,345 | 99,36,3,45 | . | . | . | . | . | . |  | . |  |  |  | 3,623,171 | 3,623,171 | . | 3,23,171 |
| 83 | Menifec County Shools | - | 24,45,960 | 24,45, 600 | . | . | . | - | . | . |  | - |  |  |  | 899,251 | 895,251 | - | 895,251 |
| 84 | Merere County Sthols | . | 66,641,110 | 66,64,110 | . | . | . | . | . | . | . | . | . |  |  | 2,40,652 | 2,40,652 | . | 2,40,652 |
| 85 | Metall Couny Sthols | . | 28,66, 297 | 28,66,297 | . |  | . | . | . | . | . | . |  |  |  | 1,45,531 | 1,45,311 | . | 1,45,531 |
| 86 | Morrec County Shools | - | 41,364,166 | 41,36,1,66 | . | . | . | . | . | . |  | - |  |  |  | 1,088,07 | 1,988,707 | . | 1,988,07 |
| 87 | Monigmmery County Scools | - | 89,066,214 | 89,06,2,14 | . | . | . | . | . | . | . | . | . |  |  | 3,24,508 | 3,48,508 | . | 3,48,508 |
| 88 | Morgan County Shols | . | 41,117,155 | 41,117,155 | . | . | . | . | . | . | . | . | . |  |  | 1,999,998 | 1,499,698 | . | 1,499,698 |
| 89 | Muldeneregr County Sthols | . | 93,830,79 | 93,80,799 | . | . | . | . | . | . |  | . | . |  |  | 3,422,362 | 3,42,362 | . | 3,222,362 |
| 90 | NelsonCounty Strools | - | 112,210,32 | 112,210,32 | . | . | . | . | . | . | . | . | . | . |  | 4,02,736 | 4,922,736 | . | 4,92,736 |
| 91 | Nichlas CountySthools | - | 20,44,825 | 20,44, 825 | . | . | . | . | . | . | - | . | . | . | . | 760,326 | 760,326 | . | 760,326 |
| 92 | Ohio CountSthols | . | 73,285,670 | 13,28,670 | . | . | . | . | . | . | - | . | . |  |  | 2,673,05 | 2,67,05 | . | 2,67,005 |
| 93 | Odlham County Schools | - | 313,286,102 | 313,286,122 | . | . | . | - | . | - | . | - | . |  |  | 11,426,25 | 11,426,72 | . | 11,426,72 |
| 94 | Owen County Shools | - | 36,37,114 | 36,93, 114 | . | . | . | . | . | . | . | . | . | - |  | 1,347,236 | 1,347,236 | . | 1,347,236 |
| 95 | OwsleyConty Sthols | . | 15,55, 163 | 15,05,163 | . | . | . | . | . | . | . | . | . |  | - | 549,191 | 549,191 | . | 549,191 |
| 96 | Pendideon County Schools | . | 43,77,229 | 43,77,29 | . | . | . | . | . | . | - | . | . |  |  | 1,596,50 | 1,96,750 | . | 1,996,750 |
| 97 | PerryCounySthols | . | 79,812,65 | 79,81,655 | . | . | . | . | . | . | . | . | - | - |  | 2,911,66 | 2,911,66 | . | 2,911,68 |
| 98 | PilieCounty Sthols | . | 174,820,718 | 174,820,718 | . | . | . | . | . | . | - | . | . | . |  | 6,376,30 | 6,376,370 | . | 6,376,370 |
| 99 | Powell County Sthools | . | 45,43,187 | 45,44,187 | . | . | . | . | . | . | - | . | . | . | . | 1,675,721 | 1,67,721 | . | 1,67,721 |
| 100 | Pulaski County Sthols | . | 176,005,663 | 176,005,63 | . | . | . | . | . | . | - | . | . | . |  | 6,40,532 | 6,40,532 | . | 6,43, 3 32 |
| 101 | RobertsonCounty Sthols | . | 9,07, 398 | 9,077,398 | . | . | . | . | . | . | . | . | . |  |  | 331,087 | 331,087 | . | 331,087 |
| 102 | Rodkextile Count Schools | . | 62,997,614 | 62,997,614 | . | . | . | . | . | . | . | - | . | . |  | 2,297,60 | 2,297,60 | . | 2,297,60 |
| 103 | Rowna Coutry Stools | - | 67,94,288 | 67,94,288 | . | . | . | . | . | . | . | - | . | . | . | 2,476,725 | 2,46,725 | . | 2,476,725 |
| 104 | Russell ContrySthools | . | 62,171,364 | 62, 171, 364 | . | . | . | . | . | . | - | . | . | . |  | 2,26, 2,24 | 2,26,624 | - | 2,267,24 |
| 105 | Sout Couny Sthols | . | 228,377,64 | 228,377,364 | . | . | . | . | . | . | . | . | . | . |  | 8,292,783 | 8,292,783 | . | 8,329,78 |
| 106 | SthebyCounty Stools | . | 176,848,986 | 176,88,986 | . | . | . | . | . | . | - | - | . | . | . | (6,450,49 | 6,40,349 | . | 6,40,349 |
| 107 | Simpon County Sthools | . | 68,838,288 | 66,88,288 | . | . | . | . | . | . | . | - | . | . |  | 2,510,92 | 2,510,72 | . | 2,510,722 |
| 108 | Spener County Shools | . | 22,47,1619 | 12,41,1619 | . | . | . | . | . | . | . | . | . | . |  | 2,64,3,13 | 2,64,313 | . | 2,64,313 |
| 109 | Tayloc Countydhools | - | 58,994,11 | 58,94,111 | . | . | . | . | . | . |  | . | . |  |  | 2,137,48 | 2,13, 48 | . | 2,137,48 |
| 110 | ToddConny Sthols | . | 38,88,204 | 38,95,204 | . | . | . | - | . | . | . | . | . | . | - | 1,421,937 | 1,421,37 | . | 1,421,37 |
| 111 | Trigg Connty Stools | - | 49,44,580 | 49,74,580 | . | . | . | . | . | . | . | . | . | . |  | 1,814,372 | 1,84,372 | . | 1,814,372 |
| 112 | Trimble County Schools | . | 24,54,3,36 | 24,44,3,66 | . | . | . | . | . | . | . | . | . | . |  | 895,189 | 895,189 | . | 895,189 |
| 113 | Union CountyShools | . | 48,700,628 | 48,70,628 | . | . | . | - | . | . |  | - |  | . |  | 1,776,29 | 1,76,295 | . | 1,776,295 |
| 114 | Waren CountySthols | - | 370,38,164 | 370,35,164 | . | . | . | - | . | . | . | . | . | . | . | 13,508,38 | 13,508,38 | . | 13,508,38 |
| 115 | WastingtonCountSthols | - | 38,05,239 | 38,05,239 | . | . | . | . | . | . | . | . | . | . |  | 1,419,021 | 1,419,021 | . | 1,419,021 |
| 116 | Waync CountySthols | . | 64,040,30 | 64,40,380 | . | . | . | . | . | - | - | . | . | . | . | 2,35,794 | 2,35,794 | . | 2,35,794 |
| 117 | Wester County Sthols | . | 46,041,279 | 46,041,279 | . | . | . | . | . | . |  | . |  | . |  | 1,697,299 | 1,67,299 | . | 1,797,299 |
|  | Whitey Connty Schools | - | 89,807,619 | 89,80,6,19 | . | . | . | . | . | - | . | . | . |  |  | 3,275,622 | 3,77, 222 |  | 3,775,622 |
|  | Wolfe CountyShools | . | 30,536,176 | 30,53, 176 |  | . | . | . | . |  |  | . |  | . |  | 1,113,769 | 1,113,769 |  | 1,113,769 |
| 120 | Woodford Contysthools | - | 93,062,301 | 93,062,01 | - | - | . | . | . | - | $\cdot$ | . | $\cdot$ | - | - | 3,394,33 | 3,34,333 | - | 3,94,333 |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)

| Code | Employer | June 30,2022 |  |  | Deferred Outfows of Resurres |  |  |  |  | Deferred lifows of Recources |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Differnce <br> Between <br> Expected <br> and Actual <br> Experence | Net Difference <br> Between <br> Projected <br> and Actual <br> Investment <br> Earnings on <br> Pension Plan <br> Investments | Change of Assumptions | Changes in Prpoption and Differnes Between Employer Contributions and Prpoptionate Share of Contributions | $\begin{gathered} \text { Total } \\ \text { Deferred } \\ \text { Outfous } \\ \text { of } \\ \text { Resources } \\ \hline \end{gathered}$ | Differences <br> Between <br> Expected <br> and Actual <br> Expenence | Change of Assumptions | Net Differncer Between Prjected and Actual Investment Eaningson Pension Plan Investments | Changes in <br> Proportion <br> and Differences <br> Between <br> Employer <br> Contributions <br> and Proportionate <br> Share of <br> Contributions | $\begin{gathered} \text { Total } \\ \text { Deferred } \\ \text { Inflows } \\ \text { of } \\ \text { Resourres } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Employer } \\ \text { Pension } \\ \text { Expense } \end{gathered}$ | $\begin{gathered} \text { Rerenue } \\ \text { State } \\ \text { Support } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Proportionate } \\ \text { Share of } \\ \text { Plan } \\ \text { Pension } \\ \text { Eppense } \\ \hline \end{gathered}$ | Deferred Amounts <br> from Changes in <br> Prpotion <br> and Differneses <br> Between <br> Emploer <br> Contributions <br> and Propotionate <br> Share of <br> Contributions | Total Pension Expense |
| 122 | AndiorageCitystrools | . | 19,90,132 | 19,910,132 |  | . |  | . |  |  |  |  | . |  |  | 726,198 | 726,198 |  | 726,198 |
| 124 | Astland City chools | . | 71,46,294 | 71,46,294 |  | . |  |  |  |  |  |  |  |  |  | 2,60,645 | 2,60,645 |  | 2,066,645 |
| 125 | Augusta City Shools | - | 7,68,225 | 7,688,225 |  | . |  | . |  |  |  |  |  |  |  | 279,335 | 279,335 |  | 279,35 |
| 126 | Batburivile cirysthools | . | 14,425,574 | 14,25,574 |  | . |  | . |  |  |  | . | . |  |  | 526,155 | 526,155 |  | 526,155 |
| 127 | BardsownCity Shools | . | 81,96,622 | 81,96,622 |  | . |  | . |  |  |  | . | . |  |  | 2,98,815 | 2,98,815 |  | 2,987,815 |
| 128 | Beedwood Independerif Sthols | - | 34,33,077 | 34,53,077 |  | . |  |  |  |  |  |  | . |  |  | 1,259,551 | 1,29,551 |  | 1,259,5] |
| 129 | Belewe Cityshools | . | 17,68,017 | 17,68,017 |  | . |  | . |  |  |  | . | . |  |  | 645,76 | 645,076 |  | 645,976 |
| 131 | BeraCityschools | . | 31,96,730 | 31,96,730 |  | . |  | . |  |  |  | . | . |  |  | 1,16,667 | 1,16,677 |  | 1,16,677 |
| 134 | Bowling Green Cirystools | . | 103,612,616 | 103,612,616 |  | . |  | . |  |  |  | . | . |  |  | 3,79,43 | 3,79,43 |  | 3,779,43 |
| 136 | Burgin Citysthols | . | 13,022,266 | 13,022,266 |  | . |  | . |  |  |  | . | . |  |  | 476,795 | 476,75 |  | 47,795 |
| 140 | Campelssille Citysthoos | - | 30,57,193 | 30,57,193 |  | . |  | . |  |  |  | . | . |  |  | 1,113,806 | 1,113,806 |  | 1,113,806 |
| 144 | CavenaCitysthools | . | 19,176,23 | 19,17,723 |  | . |  | . |  |  |  | . |  |  |  | 699,477 | 699,47 |  | 699,447 |
| 147 | Clourport Citysthools | . | 7,214,481 | 7,214,481 |  | . |  | . |  |  |  | . |  |  |  | 263,139 | 263,139 |  | 268,139 |
| 150 | Corbinctirysthools | - | 65, 16,231 | 65, [6, 23] |  | . |  | - |  |  |  | - | . |  |  | 2,37,639 | 2,376,639 |  | 2,376,639 |
| 151 | Covington Cirystrols | . | 104,19,008 | 104,19,0,08 |  | . |  |  |  |  |  | . |  |  |  | 3,80,239 | 3,100,239 |  | 3,800,239 |
| 154 | Damille Citysthols | . | 52,15,783 | 52,15,783 |  | . |  | . |  |  |  | . | . |  |  | 1,926,391 | 1,926,391 |  | 1,26,391 |
| 155 | DarsonSpring CityShools | . | 14,49,380 | 14,29,380 |  | . |  | . |  |  |  | . | . |  |  | 519,29 | 519,29 |  | 519,29 |
| 156 | Daytonc City Shools | - | 24,87, 158 | 24,787,158 |  | . |  | . |  |  |  | . |  |  |  | 94, 081 | 900,081 |  | 904,081 |
| 158 | East Berssadat City Shools | . | 12,11,997 | 12,11,597 |  | . |  | . |  |  |  | . | . |  |  | 441,974 | 441,974 |  | 441,974 |
| 160 | Eliareftriown Citysthoos | . | 58,80,270 | 58,80,270 |  | . |  | . |  |  |  | . | . |  |  | 2,14, 911 | 2,146,49 |  | 2,146,49 |
| 161 | Eminerec hidependerat Schools | - | 21,48,44 | 21,48,44 |  | . |  | . |  |  |  | . | . |  |  | 782,306 | 782,306 |  | 782,306 |
| 162 | Eramger-Elmmere City Shools | - | 59,19,049 | 59,319,49 |  | . |  | - |  | . |  | - | . |  |  | 2,16,589 | 2,65,589 |  | 2,165,88 |
| 163 | Fairiew Independeris Shools | . | 14,59, 36 | 14,93, 3 ,36 |  | . |  | . |  |  |  | . | . |  |  | 532,285 | 532,28 |  | 532,28 |
| 166 | Fort Thoms hidependeris Schools | - | 85,54,120 | 85,54,120 |  | . |  | . |  |  |  | . | . |  |  | 3,12,262 | 3,12,262 |  | 3,120,262 |
| 167 | Fraukfort Citysthools | . | 21,25,50 | 21,72,950 |  | . |  | - |  |  | . | - | . |  |  | 792,427 | 792,427 |  | 792,427 |
| 170 | Fultoncitysthools | . | 10,74,50 | 10,74,50 |  | . |  | . |  |  |  | . | . |  |  | 367,488 | 367,48 |  | 367,488 |
| 173 | Glasgow Citysthols | . | 57,19,833 | 57,519,833 |  | . |  | . |  | . |  | . | . |  |  | 2,097,965 | 2,097,965 | . | 2,997,65 |
| 180 | HarlanC Citysthols | - | 16,02,175 | 16,02,175 |  | . |  | . |  |  |  | . | . |  |  | 583,600 | 583,600 |  | 583,600 |
| 182 | Haxad lidependerit Schools | - | 23,14,541 | 23,14,541 |  | . |  | . |  |  |  | . | . |  |  | 839,427 | 839,427 |  | 839,427 |
| 190 | Jadsonc Citysthols | . | 5,95,877 | 5,95,877 |  | . |  | . |  |  |  | . | . |  |  | 217,233 | 217233 |  | 217,233 |
| 191 | Jenkins City Schools | . | 10,88,482 | 10,88,482 |  | . |  | . |  |  |  | . | . |  |  | 367,65 | 367,65 | . | 367,96 |
| 206 | Ludow CitySthols | - | 24,18,386 | 24,18,386 |  | - |  | . |  | . |  | . | . |  |  | 822,132 | 882,132 | - | 882,132 |
| 210 | Magfied City Schools |  | 39,24,078 | 39,24,078 |  | . |  | . |  |  |  | . |  |  |  | 1,43, 015 | 1,43, 1,15 |  | 1,431,015 |
| 214 | Midelesboro Citysthools | . | 23,85, 6,63 | 23,85, 6,63 |  | . |  | . |  |  |  | . | . |  |  | 870,175 | 870,175 | . | 870,175 |
| 221 | Murray Citysthols | - | 42,27,349 | 42,22,349 |  | - |  | . |  | . |  | - | . |  |  | 1,54, 919 | 1,54,191 | . | 1,440,191 |
| 222 | Nervort Cityshools | . | 48,62,018 | 48,62,018 |  | . |  | . |  |  |  | . | . |  |  | 1,77,428 | 1,773,428 |  | 1,773,428 |
| 224 | Owenboro Citys Strols | - | 133,16,678 | 133,16,678 |  | . |  | . |  |  |  | . | . |  |  | 4,85,091 | 4,85,091 | . | 4,857,091 |
| 226 | Padueal City Sthols | . | 82,10,281 | 82,10,281 |  | - |  | - |  |  |  | . | - |  |  | 2,94,835 | 2,94,835 | - | 2994,835 |
| 227 | Painsuille City Schools | - | 20,11,329 | 20,17,329 |  | . |  | . |  |  |  | . | - |  |  | 733,75 | 733,75 | - | 733,75 |
| 228 | Paris Citysthols | . | 17,17,189 | 17,17,189 |  | . |  | - |  | . |  | - | - |  |  | 626,371 | 626,311 | . | 626,371 |

The accompanying notes are an integral part of the schedules.

TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY SCHEDULE OF PENSION AMOUNTS BY EMPLOYER
As Of and For The Fiscal Year Ended June 30, 2022
(Continued)


The accompanying notes are an integral part of the schedules.

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, 2022


The accompanying notes are an integral part of the schedules.

NOTES TO SCHEDULES

# TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY NOTES TO SCHEDULES June 30, 2022 

## 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
4 7 7 \text { 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 134 through 166 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, 2022
(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 (6.10\%) | Current Discount <br> Rate (7.10\%) | $\begin{gathered} \text { 1\% Increase } \\ (8.10 \%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| (in thousands) |  |  |  |
| Systems' Net Pension Liability | \$22,587,405 | \$17,698,336 | \$13,623,659 |

## 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, 2022
(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, 2022, is presented below:

Employer contributions included in the
Schedule of Employer Allocations
\$ 1,601,621,857
Unallocated contributions:
Employer contributions on federally funded salary
68,796,522
Sick leave paid by employer
1,191,802
Critical shortage employer contributions
2,188,920
Re-employ retiree employer contributions 443,178
Teachers' Retirement System 932,553
Miscellaneous contributions
2,611,137
Special appropriations - state other
1,798,700
Total employer contributions in the Statement of Changes in Fiduciary Net Position
\$ 1,679,584,669*

## * Employer contributions on the Statement of Changes in Fiduciary Net Position are the total of Other Employer Contributions of \$109,467,006 and State of Kentucky Contributions of \$1,570,117,663.

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.

Miscellaneous contributions are payments received from individual employers to finance a specific liability to the plan.

## 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, 2021 through June 30, 2022. 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, 2022
(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, 2022, 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

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, KY
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 (TRS) as of and for the year ended June 30, 2022 and have issued our report thereon dated July 13, 2023.

## Internal Control over Financial Reporting

In planning and performing our audit of the Schedules referred to above, we considered TRS'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 TRS's internal control. Accordingly, we do not express an opinion on the effectiveness of the TRS'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.

# 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 (Continued) 

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether TRS'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 TRS's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering TRS's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

## Blue \& Co, LLC

Lexington, Kentucky
July 13, 2023

