



September Financial Reporting & Expenses

Succeeding this cover page are the STRS Ohio financial reports & expenses for the period ending September 30, 2023. The reports that follow are:

- *Statement of Changes in Net Position* — This statement reflects fiscal year-to-date additions and deductions to the plans' net position. Items such as contributions, investment income and benefit payments are included in this financial report.
- *Actual Expenses vs. Budget* — This report reflects current month operating expenses and fiscal year-to-date expenses compared to fiscal year-to-date pro-rata budgeted amounts approved by the Board. In addition to operating expenses, a similar comparison is made of capital expenses.
- *Expense Notes* — This report provides helpful explanations around larger or infrequent expenses.
- *Detailed Operating Expenses* — This report provides the specific companies or individuals paid by STRS Ohio for operating expenses during the month.

STRS Ohio's funds are held in trust for the sole benefit of the retirement system's members and their beneficiaries. Benefits paid by STRS Ohio are funded by contributions from Ohio's public educators and their employers and the investment returns generated by the assets in which those contributions are invested. STRS receives no general revenue funds — in other words, none of the State of Ohio's budget is expended to support STRS Ohio's benefits or operations.

STRS Ohio' operating expenses are paid solely out of investment returns — no member contributions or tax dollars are expended. STRS Ohio's operating budget is approved by the retirement system's board of trustees, who under Ohio law act as fiduciaries to the retirement system's members. Additionally, prior to approval by the STRS Ohio Board, the operating budget is, by law, reviewed by the Ohio Retirement Study Council, which is comprised of members of the Ohio House and Senate, three members appointed by the Governor, as well as the executive directors of Ohio's five public retirement systems.

Questions about the reports attached can be sent to ContactUs@strsoh.org.

State Teachers Retirement System of Ohio
 Statement of Changes in Net Position
 For the Period July 1, 2023 through September 30, 2023

	Defined Benefit Plans	Defined Contribution Plans	Postemployment Healthcare	Totals
Additions:				
Contributions:				
Member	443,854,319	36,661,385		\$480,515,704
Employer	468,622,327	14,257,205		\$482,879,533
Transfers from Defined Contribution Plan	(78,489)	78,489		
Government reimbursements			18,644,275	18,644,275
Benefit recipient healthcare premiums			29,901,315	29,901,315
Other retirement systems	13,356,163			13,356,163
Total contributions	<u>925,754,321</u>	<u>50,997,079</u>	<u>48,545,590</u>	<u>1,025,296,990</u>
Net investment income (loss)	<u>(1,654,927,076)</u>	<u>(87,072,924)</u>	<u>(98,000,000)</u>	<u>(1,840,000,000)</u>
Total additions	(\$729,172,755)	(\$36,075,845)	(\$49,454,410)	(\$814,703,010)
Deductions:				
Service retirement	1,818,654,978			1,818,654,978
Disability retirement	43,785,430			43,785,430
Survivor benefits	31,697,942			31,697,942
Health care			102,596,383	102,596,383
Other	12,174,195			12,174,195
Total benefit payments	<u>1,906,312,545</u>		<u>102,596,383</u>	<u>2,008,908,928</u>
Refunds to members who have withdrawn	89,064,878	33,553,422		122,618,300
Administrative expenses	32,296,273		578,877	32,875,150
Total deductions	<u>\$2,027,673,697</u>	<u>\$33,553,422</u>	<u>\$103,175,260</u>	<u>\$2,164,402,379</u>
Net increase (decrease)	(\$2,756,846,452)	(\$69,629,267)	(\$152,629,670)	(\$2,979,105,389)
Net position held in trust for pension and postemployment healthcare benefits				
Beginning of year	<u>83,668,744,447</u>	<u>2,579,222,971</u>	<u>4,783,404,347</u>	<u>91,031,371,765</u>
End of period	<u><u>\$80,911,897,995</u></u>	<u><u>\$2,509,593,704</u></u>	<u><u>\$4,630,774,677</u></u>	<u><u>\$88,052,266,376</u></u>

STATE TEACHERS RETIREMENT SYSTEM
 Actual Expenses vs. Budget
 For the Month and Fiscal Year-to-Date Ended September 30, 2023

	September	August	Year-to- Date	Expected Budget- to-Date	Annual Budget	Prior Year-to- Date
Compensation	\$ 13,365,555	\$ 4,127,430	\$ 21,840,981	\$ 23,902,767	\$ 69,361,200	\$ 23,991,990
Fringe Benefits	2,698,986	1,419,666	5,780,310	5,973,399	20,392,000	5,966,273
Professional and Technical Services	341,957	854,169	2,788,359	3,223,660	13,106,500	2,568,610
Repairs and Maintenance	581,387	357,190	1,518,356	1,503,181	6,298,700	1,927,401
Travel and Vehicles	33,047	16,228	51,034	93,133	564,100	54,305
Communications	55,654	60,268	176,669	330,052	2,016,300	287,928
Utilities	79,861	89,906	172,242	266,487	1,155,000	252,972
Supplies and Materials	87,088	42,258	179,572	203,019	788,400	245,050
Other Expenses	25,880	26,289	274,072	324,864	1,550,700	194,841
State of Ohio Expenses	122	98	79,039	75,500	377,000	95,089
Total Operating Expenses	\$ 17,269,537	\$ 6,993,502	\$ 32,860,634	\$ 35,896,061	\$ 115,609,900	\$ 35,584,459
Capital Budget	\$ 240,890	\$ 203,865	\$ 821,814	\$ 821,814	\$ 8,333,500	\$ 259,153
Capital Budget Carryover:	\$ 297,828	\$ 342,038	\$ 639,866	\$ 639,866	\$ 3,066,256	\$ 771,575

Staffing Information:	September	August	July
Budgeted FTE Associates	504	504	504
Full Time Equivalent Associates	475	484	484
Open FTE Positions	13	14	13

Mr. Price moved, seconded by Ms. Herrington, that the report be accepted and the expenditures for the month ending September 30, 2023 in the total amount of \$17,808,255 be approved.

STATE TEACHERS RETIREMENT SYSTEM
 Actual Expenses vs. Budget
 For the Month and Fiscal Year-to-Date Ended September 30, 2023

	September	August	Year-to-Date	Expected Budget-to-Date	Annual Budget	Prior Year-to-Date
COMPENSATION						
Salary and Wages	\$ 4,736,244	\$ 4,111,425	\$ 12,978,301	\$ 12,679,085	\$ 54,942,700	\$ 14,210,845
Other Compensation	623	1,552	4,153	2,995	14,200	3,675
Incentive Compensation	8,579,085	0	8,579,085	11,100,000	11,100,000	9,655,708
Unused Vacation and Sick Leave	31,030	4,999	242,626	88,578	3,188,700	78,889
Overtime	10,573	8,604	25,791	21,084	74,800	26,298
Service Awards	8,000	850	11,025	11,025	40,800	16,575
Total Compensation	\$ 13,365,555	\$ 4,127,430	\$ 21,840,981	\$ 23,902,767	\$ 69,361,200	\$ 23,991,990
FRINGE BENEFITS						
OPERS Employer Cost	\$ 1,699,803	\$ 585,016	\$ 2,869,785	\$ 3,199,691	\$ 9,200,600	\$ 3,014,441
Medical/Hospitalization Insurance	703,744	675,475	2,305,812	2,250,000	9,000,000	2,311,506
Medicare	192,235	58,577	312,515	234,715	1,017,100	343,300
Dental Insurance	42,882	43,267	129,377	137,302	550,000	130,919
Educational Assistance	1,207	15,387	20,273	18,449	70,000	15,479
Workers' Compensation	27,858	9,749	48,454	36,923	160,000	58,666
Life Insurance	24,110	24,111	72,008	70,466	284,200	69,721
Disability Insurance	8,497	8,357	25,271	25,853	103,500	25,307
Wellness	(1,350)	(273)	(3,185)	0	0	(3,066)
Unemployment Compensation	0	0	0	0	6,600	0
Total Fringe Benefits	\$ 2,698,986	\$ 1,419,666	\$ 5,780,310	\$ 5,973,399	\$ 20,392,000	\$ 5,966,273
PROFESSIONAL AND TECHNICAL SERVICES						
Actuary	\$ 47,930	\$ 0	\$ 47,930	\$ 75,875	\$ 303,500	\$ 0
Audit	59,000	0	74,000	42,125	168,500	40,000
Banking Expense	0	0	0	42,500	170,000	27,592
Board Election Processing	0	0	0	0	75,600	0
Contract Services	12,880	0	12,880	9,671	314,000	12,920
Custodial Banking Fees	0	0	0	112,500	2,050,000	78,772
Data Management and Analytics	0	0	0	0	123,000	(3,608)
Disaster Recovery	22,274	22,422	66,671	65,275	261,100	42,828
Employment Verification	1,209	608	1,989	1,005	8,600	1,179
Health Care Consultant	5,406	0	5,406	41,625	166,500	0
Insurance Consultant	0	16,500	16,500	16,339	96,500	16,000
Investigative Services	1,358	1,281	2,639	3,173	57,900	2,965
Investment Consultant	0	0	0	62,701	1,183,000	41,667
Investment Research Services	118,905	79,754	1,718,438	1,696,677	3,322,100	1,630,564
Legal Fees	0	96,321	96,321	125,000	500,000	18,099
Medical Examinations	3,005	43,896	65,389	72,992	321,500	65,812
Other Consulting Services	53,460	16,602	71,862	60,603	782,300	31,686
Quotation and Analytic Services	11,299	573,374	585,209	743,350	2,973,400	524,371
Real Estate Contract Services	0	0	11,000	14,750	59,000	5,500
Recruitment Fees	5,231	3,411	12,125	37,500	150,000	32,263
Temporary Employment Services	0	0	0	0	20,000	0
Total Professional/Technical Services	\$ 341,957	\$ 854,169	\$ 2,788,359	\$ 3,223,660	\$ 13,106,500	\$ 2,568,610

September Expenses vs. Budget
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	September	August	Year-to-Date	Expected Budget-to-Date	Annual Budget	Prior Year-to-Date
REPAIRS AND MAINTENANCE						
Building Maintenance and Equipment	\$ 47,025	\$ 115,330	\$ 249,346	\$ 211,250	\$ 845,000	\$ (72,240)
Copiers	3,191	2,614	7,392	6,863	68,500	3,197
Data Processing Equipment	497,609	203,836	1,155,924	1,200,300	4,801,200	1,851,716
Elevators	2,902	0	3,380	3,825	100,000	3,180
Mail Center Equipment	7,483	1,500	8,983	5,707	28,000	4,371
Property Tax and Leases	10,198	10,195	30,588	24,865	251,000	27,169
Safety and Security Equipment	10,262	17,309	52,399	42,500	170,000	100,981
Trash Removal	2,717	6,406	10,344	7,872	35,000	9,027
Total Repairs and Maintenance	\$ 581,387	\$ 357,190	\$ 1,518,356	\$ 1,503,181	\$ 6,298,700	\$ 1,927,401
TRAVEL AND VEHICLES						
Gasoline	\$ 678	\$ 160	\$ 838	\$ 575	\$ 3,800	\$ 922
Staff and Board Travel	31,747	16,054	49,439	91,432	555,800	52,912
Vehicle Maintenance	622	14	757	1,125	4,500	471
Total Travel and Vehicles	\$ 33,047	\$ 16,228	\$ 51,034	\$ 93,133	\$ 564,100	\$ 54,305
COMMUNICATIONS						
Courier Services	\$ 1,022	\$ 2,406	\$ 4,171	\$ 5,639	\$ 25,100	\$ 4,414
Outsourced Distribution	5,152	0	5,152	0	105,000	11,602
Photography / Media	0	0	0	0	7,300	0
Postage	237	4,892	5,093	88,181	985,100	90,543
Printing	19,568	13,961	66,105	131,335	411,000	85,277
Telecommunications	29,675	39,009	96,148	104,897	482,800	96,092
Total Communications	\$ 55,654	\$ 60,268	\$ 176,669	\$ 330,052	\$ 2,016,300	\$ 287,928
UTILITIES						
Electricity	\$ 70,006	\$ 77,400	\$ 147,315	\$ 225,000	\$ 900,000	\$ 209,372
Natural Gas	4,907	6,443	13,916	24,730	150,000	29,029
Oil	0	0	0	0	15,000	0
Water	4,948	6,063	11,011	16,757	90,000	14,571
Total Utilities	\$ 79,861	\$ 89,906	\$ 172,242	\$ 266,487	\$ 1,155,000	\$ 252,972
SUPPLIES AND MATERIALS						
Equipment Supplies	\$ 62,779	\$ 24,502	\$ 131,797	\$ 137,768	\$ 522,300	\$ 176,732
Food Service Supplies	5,884	3,281	11,187	15,875	63,500	20,875
Office Supplies	2,292	2,441	5,995	6,392	34,000	7,515
Personal Computer Software	0	0	0	0	17,000	8,415
Publications/Subscriptions	12,597	8,484	21,745	32,668	108,100	21,902
Uniforms	3,536	3,550	8,848	10,316	43,500	9,611
Total Supplies and Materials	\$ 87,088	\$ 42,258	\$ 179,572	\$ 203,019	\$ 788,400	\$ 245,050

September Expenses vs. Budget
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	September	August	Year-to-Date	Expected Budget-to-Date	Annual Budget	Prior Year-to-Date
OTHER EXPENSES						
Board Employer Reimbursement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000	\$ 0
Conferences and Seminars	7,713	7,405	17,417	25,950	103,800	4,395
Dues and Licenses	3,539	2,942	8,394	11,099	174,500	9,205
Insurance	0	0	213,214	213,214	960,000	164,960
Member/Employer Education Programs	3,185	(1,341)	3,696	22,875	91,500	3,571
Miscellaneous Expense	593	368	1,182	3,719	21,300	4,064
Other Board Expense	509	423	932	4,756	3,800	338
Other Staff Expense	2,478	852	2,644	0	19,800	2,816
Training	7,863	15,640	26,593	43,250	173,000	5,492
Total Other Expenses	\$ 25,880	\$ 26,289	\$ 274,072	\$ 324,864	\$ 1,550,700	\$ 194,841
STATE OF OHIO EXPENSES						
ORSC	0	0	78,819	75,000	300,000	71,272
Ohio Attorney General Reimbursement	0	0	0	0	75,000	0
Treasurer Check Clearing	122	98	220	500	2,000	239
Total State of Ohio Expenses	\$ 122	\$ 98	\$ 79,039	\$ 75,500	\$ 377,000	\$ 95,089
Total Operating Expenses	\$ 17,269,537	\$ 6,993,502	\$ 32,860,634	\$ 35,896,061	\$ 115,609,900	\$ 35,584,459

	September	August	Year-to-Date	Expected Budget-to-Date	Annual Budget	Year-to-Date
Building Improvements	\$ 24,352	\$ 7,011	\$ 31,363	\$ 31,363	\$ 350,000	\$ 91,835
Furniture & Fixtures	0	0	0	0	0	0
Audio Visual	0	0	0	0	0	0
Information Processing	129,569	181,083	682,502	682,502	6,453,400	0
Maintenance	72,929	15,772	93,910	93,910	690,100	154,404
Miscellaneous	0	0	0	0	0	0
Office	0	0	0	0	30,000	7,575
Telecommunications	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0
Computer Software	14,040	0	14,040	14,040	810,000	5,339
Total Capital Budget	\$ 240,890	\$ 203,865	\$ 821,814	\$ 821,814	\$ 8,333,500	\$ 259,153
Capital Budget Carryover:						
Fiscal 2023	\$ 2,103	\$ 4,009	\$ 6,111	\$ 6,111	\$ 2,057,041	\$ 771,575
Fiscal 2022	295,726	338,029	633,755	633,755	1,009,214	0
Total Capital Budget Carryover	\$ 297,828	\$ 342,038	\$ 639,866	\$ 639,866	\$ 3,066,256	\$ 771,575

September 2023 Expense Notes

General Comments

Actual fiscal year-to-date operating expenses total \$32.9 million which is approximately \$3.0 million under expected budget.

Compensation and Fringe Benefits

Incentive Compensation was paid in September and is lower than the budgeted amount by approximately \$2.5 million. Related fringe benefits are higher in September due to Incentive Compensation.

Professional and Technical Services

Actuary includes sustainable benefit enhancement analysis and two months of pension and health care valuation services. Audit includes fees for the annual financial statement audit. Contract Services includes costs associated with the annual member statements. Investment Research Services include annual fees for market analytics services and quarterly fees for trade management system. Other Consulting Services include fees paid for board governance consulting and external government relations services.

Repairs and Maintenance

Building Maintenance and Equipment includes water pipe repairs. Data Processing Equipment includes quarterly STaRS maintenance and software maintenance for invoice workflow system and quantitative portfolio management.

Travel and Vehicles

Staff and Board Travel includes investment due diligence trips.

Supplies and Materials

Equipment Supplies include annual 1099 forms, phones, headsets, and network connectivity tools. Annual compensation salary surveys are included in Publications/Subscriptions.

Other Expenses

Training for the replacement cloud-based investment portfolio system is included in Training.

Capital Budget

Capital items for September include payment for the replacement cloud-based investment portfolio system, fire control panels, and the chiller rebuild.

Capital Budget Carryover

The capital budget carryover includes payment for the replacement data center cooling system.

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
Compensation		
Salaries & Wages	STRS OHIO	13,354,982
	Total	13,354,982
Overtime	STRS OHIO	10,573
	Total	10,573
	Total Compensation	13,365,555
Fringe Benefits		
OPERS Employer Cost	STRS OHIO	1,699,803
	Total	1,699,803
Medical/Hospitalization Insurance	AETNA BEHAVIORAL HEALTH LLC-ASSOC	669
	AETNA LIFE INSURANCE COMPANY	743,914
	AETNA-ASSOC PREM	13,754
	EXPRESS SCRIPTS IN	229,454
	MISC. RECEIPTS	(192,164)
	STRS OHIO	(91,883)
	Total	703,744
Medicare	STRS OHIO	192,235
	Total	192,235
Dental Insurance	DELTA DENTAL	43,457
	MISC. RECEIPTS	(575)
	Total	42,882
Educational Assistance	FRANKLIN UNIVERSITY	1,274
	JEFFREY R HARMACEK	334
	STRS OHIO	(401)
	Total	1,207
Workers' Compensation	STRS OHIO	27,858
	Total	27,858
Life Insurance	MISC. RECEIPTS	(446)
	MUTUAL OF OMAHA	24,556
	Total	24,110
Disability Insurance	MUTUAL OF OMAHA	8,497
	Total	8,497
Wellness	OHIOHEALTH/WORK HEALTH	180
	STRS OHIO	(1,530)
	Total	(1,350)
	Total Fringe Benefits	2,698,986

Professional and Technical Services

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
Actuary	CHEIRON INC	47,930
	Total	47,930
Audit	CROWE LLP	59,000
	Total	59,000
Contract Services	BAESMAN GROUP INC	12,880
	Total	12,880
Disaster Recovery	RECOVERY POINT SYSTEMS	22,225
	REGUS MANAGEMENT GROUP LLC	49
	Total	22,274
Employment Verification	OHIOHEALTH/WORK HEALTH	1,124
	SCREENPOINTE INC	85
	Total	1,209
Health Care Consultants	BUCK GLOBAL LLC	5,406
	Total	5,406
Investigative Services	LEXISNEXIS RISK SOLUTIONS	1,358
	Total	1,358
Investment Research Services	DTCC ITP LLC	1,037
	INSTITUTIONAL INVESTOR	14,500
	REALPAGE INC	51,500
	TRADEWEB LLC	1,800
	VIRTU ITG PLATFORMS LLC	41,700
	WILSHIRE ADVISORS LLC	8,368
	Total	118,905
Medical Examinations	ALBERT J KOLIBASH JR MD	190
	CLAIRE V WOLFE MD	480
	JAMES N ALLEN, MD	570
	MARC COOPERMAN MD	190
	MEDICAL EVALUATORS LLC	1,000
	ORTHOPEDIC ONE	0
	STEIMAN NEUROLOGY GROUP INC	575
	Total	3,005
Other Consulting Services	AON CONSULTING INC	32,500
	CALFEE HALTER AND GRISWOLD LLP	6,000
	ENDICOTT MICROFILM INC	1,128
	FIFTH THIRD BANK	7,753
	FLEXIBLE BENEFIT ADMINISTRATORS INC	385
	LESIC AND CAMPER COMMUNICATIONS	2,500
	MARY REMSON	650
	TASC	2,544
	Total	53,460
Quotation and Analytic Services	BLOOMBERG FINANCE LP	7,815
	ICE DATA INDICES LLC	93

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	NYSE MARKET INC	2,387
	OPTIONS PRICE REPORTING AUTHORITY LLC	536
	TSX INC	468
	Total	11,299
Recruitment Fees	CAMERON M POND	89
	CFA SOCIETY OF COLUMBUS	100
	CRAIN COMMUNICATIONS INC	4,735
	DRURY INN & SUITES	244
	LEE CUMMINGS	63
	Total	5,231
	Total Professional and Technical Services	341,957
Repairs and Maintenance		
Building Maintenance and Equipment	ADVANCED INDUSTRIAL SERVICES LLC	6,498
	ALLIED ROOFING INC	3,437
	AMBIUS LLC 05	1,592
	BOILER TECH INC	65
	BUCK AND SONS LANDSCAPE SERVICE INC	1,563
	CARTER LUMBER	720
	CHEM-AQUA	2,463
	CONSOLIDATED ELECT DIST	907
	EASTWAY SUPPLIES INC	1,081
	FIBERCARE	4,390
	FIFTH THIRD BANK-CORP CARD	1,987
	GRAINGER INC	4,093
	HAROLD J BECKER COMPANY INC	(13,000)
	INDUSTRIAL SALES CO. INC.	1,166
	LINDE GAS AND EQUIPMENT INC	33
	MH EQUIPMENT COMPANY	200
	NELBUD	260
	OHIO ELECTRIC MOTOR SERVICE LLC	2,771
	OHIO POWER TOOL INC	122
	PIPE-VALVES INC	106
	QUALITY POOLS	835
	SERVICE STATION EQUIPMENT CO, INC	1,383
	SPEER MECHANICAL	22,007
	TERMINIX	450
	TOWLIFT INC	105
	VRC COMPANIES LLC	250
	WESTWATER SUPPLY CO	1,541
	Total	47,025
Copiers	GORDON FLESCH CO INC	3,178
	WOODHULL LLC	13
	Total	3,191
Data Processing Equipment	AKAMAI TECHNOLOGIES INC	96
	AVANQUEST PDFFORGE GMBH	(2,664)
	BLOOMBERG FINANCE LP	6,645
	CARAHSOFT TECHNOLOGY CORP	17,895

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	CLOUDFLARE INC	1,900
	DELL MARKETING LP	933
	ELIXIR TECHNOLOGIES CORPORATION	11,593
	EMERGENT LLC	22,563
	EXECUTIVE INFORMATION SYSTEMS LLC	51,228
	FIFTH THIRD BANK-CORP CARD	711
	INCONTACT INC	1,057
	MNJ TECHNOLOGIES DIRECT INC	16,351
	MYTHICS INC	28,768
	SERVICE EXPRESS INC	9,943
	SHI CORP	2,011
	TEACUP SOFTWARE INC	762
	VITECH SYSTEMS GROUP	327,817
	Total	497,609
 Elevators	 GABLE ELEVATOR	 338
	OTIS ELEVATOR COMPANY	2,564
	Total	2,902
 Mail Center Equipment	 COLUMBUS TIME RECORDER CO INC	 409
	PITNEY BOWES GLOBAL FINANCIAL SVC LLC	1,424
	PITNEY BOWES INC	5,650
	Total	7,483
 Property Tax and Leases	 HOLLINGSWORTH CAPITAL PARTNERS COLS LLC	 9,056
	REGUS MANAGEMENT GROUP LLC	1,142
	Total	10,198
 Safety & Security Equipment	 ATLAS INDUSTRIAL CONTRACTORS LTD	 4,888
	HARD FIRE SUPPRESSION SYSTEMS	4,800
	MICHAEL R CHRISTIE	527
	STEWART SECURITY INC	47
	Total	10,262
 Trash Removal	 MISC. RECEIPTS	 (39)
	WASTE MANAGEMENT INC	2,756
	Total	2,717
	Total Repairs and Maintenance	581,387
 Travel and Vehicles		
Gasoline	FIFTH THIRD BANK-CORP CARD	678
	Total	678
 Staff and Board Travel	 AARON DICENZO	 940
	AMERICAN EXPRESS COMPANY	15,996
	ANTHONY WEBB	412
	BRIAN R ENGSTROM	758
	CARTER B DAVIS	138
	CLAUDIA HERRINGTON	56
	DALE L PRICE	302
	DRURY INN & SUITES	854

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	GREGORY PRYOR	840
	JAMES WILSON III	1,206
	JASON BURGER	1,472
	JASON W BAKER	574
	JEFFREY A GILDER	44
	JOHN M LEE	3,511
	JOSHUA JOHNSTON	99
	JPMORGAN CHASE	155
	JULIA A VISKANTA	156
	JULIE SELLERS	203
	KELLEY S MCCHRISTY	20
	MARK REGENBOGEN	546
	MARY PATRICIA GORDON	51
	MICHAEL R RILEY	324
	PIPER SANDLER & CO	224
	RONALD J COLASANTI	130
	RUDY FICHTENBAUM	151
	RYAN EBERHART	697
	RIMSHA ANSAR	892
	STEVEN FOREMAN	76
	TERENCE M HERBST	858
	TODD WOLFORD	49
	WILLIAM BLAIR & CO, LLC	13
	Total	31,747
Vehicle Maintenance	FIFTH THIRD BANK-CORP CARD	14
	FREDERICK R WILLIAMS	404
	GOODYEAR AUTO SERVICE CENTER	117
	TOWLIFT INC	87
	Total	622
	Total Travel and Vehicles	33,047
Communications		
Courier Services	RAINBOW EXPRESS INC	782
	UNITED PARCEL SERVICE	241
	Total	1,022
Outsourced Distribution	BAESMAN GROUP INC	5,152
	Total	5,152
Postage	LORTON DATA INC.	289
	MISC. RECEIPTS	(52)
	Total	237
Printing	BAESMAN GROUP INC	14,984
	CAPITOL SQUARE PRINTING	3,553
	WESTERN STATES ENVELOPE & LABEL	1,031
	Total	19,568
Telecommunications	AT&T	162
	CHARTER COMMUNICATIONS	261

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	COMMANDLINK LLC	2,127
	VERIZON BUSINESS	24,349
	VERIZON WIRELESS	2,776
	Total	29,675
	Total Communications	55,654
Utilities		
Electricity	AMERICAN ELECTRIC POWER	68,777
	CITY OF WESTERVILLE	1,344
	MISC. RECEIPTS	(115)
	Total	70,006
Natural Gas	COLUMBIA GAS OF OHIO	875
	SNYDER BROTHERS INC	4,032
	Total	4,907
Water	COLUMBUS CITY TREASURER	4,948
	Total	4,948
	Total Utilities	79,861
Supplies and Materials		
Equipment Supplies	ADORAMA INC	2,675
	B & H PHOTO VIDEO	724
	CARMENS DISTRIBUTION SYSTEMS INC	138
	CDW GOVERNMENT INC	13,181
	FASTSIGNS	55
	FIFTH THIRD BANK-CORP CARD	2,982
	GORDON FOOD SERVICE	1,560
	I SUPPLY COMPANY	8,528
	IT SAVVY	1,153
	MNJ TECHNOLOGIES DIRECT INC	4,245
	RR DONNELLEY AND SONS COMPANY	17,088
	SOFTCHOICE CORPORATION	4,350
	THE MILLCRAFT PAPER COMPANY	4,067
	VERITIV OPERATING COMPANY	2,033
	Total	62,779
Food Service Supplies	AVI FOOD SYSTEMS INC	3,306
	FIFTH THIRD BANK-CORP CARD	207
	GORDON FOOD SERVICE	13,357
	KROGER-COLUMBUS CUSTOMER CHARGES	208
	MISC. RECEIPTS	(1,800)
	MISCELLANEOUS EXPENSE	(2,113)
	SAM'S CLUB	459
	STRS OHIO	(7,740)
	Total	5,884
Office Supplies	BLUE BOX CORRUGATED INC	53
	CAPITOL OFFICE SUPPLY	240
	CENTRAL OHIO COPIER SUPPLY	995

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	EPIC BUSINESS ESSENTIALS	241
	GRAINGER INC	229
	PITNEY BOWES INC	266
	STAPLES BUSINESS ADVANTAGE	268
	Total	2,292
Publications/Subscriptions	BARRON'S	360
	COLUMBUS MONTHLY	18
	DIRECTV	209
	FIFTH THIRD BANK-CORP CARD	407
	JORDAN WINTERS	20
	MERCER	7,725
	OIL& GAS JOURNAL, a div of PENNWELL	123
	WALL STREET CALENDAR CORP	495
	WOLTERS KLUWER LEGAL & REGULATORY US	3,240
	Total	12,597
Uniforms	CINTAS CORPORATION	3,056
	UNIFIRST CORPORATION	480
	Total	3,536
	Total Supplies and Materials	87,088
Other Expenses		
Conferences and Seminars	BONNIE E WILD	1,457
	CENTRAL OHIO POSTAL CUSTOMER COUNCIL	40
	FIFTH THIRD BANK-CORP CARD	199
	HUMAN RESOURCES ASSOCIATION-CENTRAL OH	10
	KATHY BOETTCHER	189
	MARK STRAIT II	1,799
	NATIONAL COUNCIL ON TEACHER RETIREMENT	1,340
	NATIONAL PENSION EDUCATION ASSOCIATION	1,000
	ROBERT L VANCE	844
	RIMSHA ANSAR	389
	TERENCE M HERBST	389
	VENKATESH THAGADUR	57
	Total	7,713
Dues and Licenses	AMERICAN SOCIETY FOR QUALITY INC	555
	ANNEMARIE ERKMAN	400
	ASSOCIATION INTL CERT PROF ACCOUNTANTS	340
	CENTRAL OH ORG OF PUBLIC PURCHASERS	40
	INTERNATIONAL FOUNDATION	1,685
	RYAN E JOHANSEN	139
	SUZANA DJORDJEVIC	185
	WALLACE J ROBINSON	195
	Total	3,539
Member Education Programs	COURTYARD MARRIOTT	853
	DOUBLETREE HOTEL	800
	EMBASSY SUITES	782
	FIFTH THIRD BANK-CORP CARD	255

STATE TEACHERS RETIREMENT SYSTEM

Detailed Operating Expenses

For the Month Ended September 30, 2023

<u>Account</u>	<u>Vendor</u>	<u>Amount</u>
	HILTON GARDEN INN	546
	MARY PATRICIA GORDON	75
	MISC. RECEIPTS	(126)
	Total	3,185
Miscellaneous	CAPITOL SQUARE REVIEW & ADVISORY BOARD	200
	FIFTH THIRD BANK-CORP CARD	14
	OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM	30
	STRS OHIO	21
	TL SAVAGE INC	56
	VRC COMPANIES LLC	272
	Total	593
Other Board Expense	FIFTH THIRD BANK-CORP CARD	107
	MISCELLANEOUS EXPENSE	402
	Total	509
Other Staff Expense	ANITA L DAVENPORT	17
	DANIELLE HUME	17
	DORI L DEJARNETTE	17
	ELIZABETH A HOPEWOOD	17
	JENNIFER MOSLEY	273
	JENNIFER SMALL	17
	KARLA L SMITH	17
	MISCELLANEOUS EXPENSE	2,422
	NATHAN S HUME	17
	PEGGY A RIPLEY	17
	STRS OHIO	(678)
	SUZAN J WALTERS	325
	Total	2,478
Training	CASTLE PEAK ASSOCIATES LP	7,320
	CFA INSTITUTE	350
	SUNIL S DEVADIGA	193
	Total	7,863
	Total Other Expenses	25,880
State of Ohio Expenses		
State Treas Processing Charges	TREASURER STATE OF OHIO	122
	Total	122
	Total State of Ohio Expenses	122
Total Operating Expenses		17,269,537