

August 9, 2024

State Retirement Commission and Management Connecticut Municipal Employees Retirement System Hartford, Connecticut

We have audited the schedule of employer allocations and the columns titled net pension liability (asset), total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense included in the schedule of pension amounts by employer as of and for the year ended June 30, 2023, (the Schedules) of the Connecticut Municipal Employees Retirement System (CMERS), and the related notes and have issued our report thereon dated August 9, 2024. We have previously communicated to you information about our responsibilities under auditing standards generally accepted in the United States of America, as well as certain information related to the planned scope and timing of our audit. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by CMERS are described in the related notes to the Schedules.

We noted no transactions entered into by CMERS during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the Schedules in the proper period.

Accounting Estimates

Accounting estimates are an integral part of the Schedules prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the Schedules and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimate affecting the Schedules is related to the actuarial valuation of the total pension liability.

The actuarial valuation was based on the actuarial assumptions and methods adopted by the Board, including an actuarial expected investment rate of return of 7.0% per annum compounded annually. In accordance with GASB 67, the total pension liability of the defined benefit pension plan was calculated with the most recently available actuarial valuation dated June 30, 2023. We evaluated the key factors and assumptions used to develop the estimate of the total pension liability in determining that it is reasonable in relation to the Schedules taken as a whole.

The Schedules' Disclosures

There were no particularly sensitive disclosures.

The disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. There were no uncorrected misstatements that were not reflected in the Schedules.

Corrected misstatements

Management did not identify, and we did not notify them of any misstatements in the Schedules detected as a result of audit procedures.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated August 9, 2024.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to CMERS' Schedules or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants

Other information in documents containing the audited Schedules

The schedules of net deferred outflows and inflows of resources by employer to be recognized in pension expense accompanying the Schedules, which is the responsibility of management, was prepared for purposes of additional analysis and is not a required part of the Schedules. Such information was not subjected to the auditing procedures applied in the audit of the Schedules, and, accordingly, we did not express an opinion or provide any assurance on it.

Restriction on Use

This information is intended solely for the information and use of the State Retirement Commission and management of CMERS and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

WHY LLP

Columbia, Maryland

SCHEDULES OF EMPLOYER ALLOCATIONS AND PENSION AMOUNTS BY EMPLOYER

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INDEPENDENT AUDITOR'S REPORT

State Retirement Commission Connecticut Municipal Employees Retirement System

Opinion

We have audited the accompanying schedule of employer allocations of the Connecticut Municipal Employees Retirement System (CMERS), a pension trust fund of the State of Connecticut, as of and for the year ended June 30, 2023, and related notes. We have also audited the total for all entities of the columns titled 2023 net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense (specified column totals) included in the accompanying schedule of pension amounts by employer of CMERS as of and for the year ended June 30, 2023, and related notes.

In our opinion, the accompanying schedules referred to above present fairly, in all material respects, the employer allocations as of June 30, 2023, the net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense for the total of all CMERS' participating entities, as of and for the year ended June 30, 2023, 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. 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 CMERS 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 opinion.

Responsibilities of Management 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, and for 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 Responsibilities for the Audit of the Schedules

Our objectives are to obtain reasonable assurance about whether the schedule of employer allocations and the specified column totals included in the accompanying schedule of pension amounts by employer as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. 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 generally accepted auditing standards 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 schedules.

In performing an audit in accordance with generally accepted 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 column totals included in the accompanying 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 schedules.
- 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 CMERS' 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 evaluating the overall presentation of the schedules.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about CMERS' 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 Matters

Audited Net Position of the Connecticut Municipal Employees Retirement System

We have not audited the financial statements of CMERS as of June 30, 2023. The audit for CMERS was performed by the State of Connecticut Auditors of Public Accounts. The fiduciary net position of CMERS used to calculate the net pension liability included in the schedules of pension amounts by employer was based solely upon the amounts audited by the State of Connecticut Auditors of Public Accounts.

Other Information

Management is responsible for the other information included in the schedules. The other information comprises the schedules of net deferred outflows and inflows of resources by employer to be recognized in pension expense but does not include the schedules and our auditor's report thereon. Our opinions on the schedule of employer allocations and the specified column totals included in the accompanying schedule of pension amounts by employer do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the schedule of employer allocations and the specified column totals included in the accompanying schedule of pension amounts by employer, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the schedules, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Restriction on Use

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

Columbia, Maryland August 9, 2024

UHU LLP

CONNECTICUT MUNICIPAL EMPLOYEES RETIREMENT SYSTEM SCHEDULES OF EMPLOYER ALLOCATIONS Year Ended June 30, 2023

General Employees with Social Security			2023
	2023	2023	Employer
	Actuarial	Employer	Allocation
Employer	Payroll	Contributions	Percentage
Andover Education	\$ 422,715	\$ 83,209	0.140057%
Andover Selectmen	688,159	105,207	0.228005%
Ansonia Housing	752,799	155,388	0.249422%
Ansonia Clerical	2,813,178	494,352	0.932081%
Ansonia Town	2,103,208	365,741	0.696849%
Beacon Falls Supervisors	673,820	102,290	0.223255%
Beacon Falls Town	745,751	117,459	0.247087%
Bethany Public Works	399,470	86,421	0.132355%
Bethlehem Public Works	140,254	24,615	0.046470%
Bozrah Education	873,699	162,088	0.289480%
Bozrah Town	446,300	84,767	0.147871%
Branford Education	8,623,567	1,268,239	2.857217%
Branford Selectman	9,014,092	1,576,537	2.986609%
Bridgeport Housing	6,090,562	1,028,111	2.017965%
Bridgeport Port Authority	66,602	11,615	0.022067%
Bristol Housing	1,993,396	337,433	0.660465%
Canterbury Town	538,729	91,517	0.178495%
Chester Board of Education	42,340	6,320	0.014028%
Clinton Secretarial	1,533,058	247,846	0.507943%
Clinton Supervisory	1,103,139	163,976	0.365499%
Clinton Town	1,059,925	154,571	0.351181%
Colchester Housing	-	904	0.000000%
Coventry Housing	290,341	50,369	0.096198%
Danbury Housing	2,569,971	475,026	0.851500%
Darien Housing	•	-	0.000000%
Deep River BOE	47,994	7,300	0.015902%
Derby Housing	202,996	24,628	0.067258%
East Haddam Town	208,909	35,985	0.069217%
East Hampton Housing	157,826	21,716	0.052292%
East Hartford Housing	1,685,866	279,535	0.558572%
Ellington Education	5,626,344	933,821	1.864158%
Ellington Lunch	160,263	26,388	0.053099%
Ellington Town	494,348	58,391	0.163791%
Ellington Van Drivers	117,412	17,544	0.038902%

General Employees with Social Security			2023
	2023	2023	Employer
	Actuarial	Employer	Allocation
Employer	Payroll	Contributions	Percentage
Enfield Housing	\$ 1,073,634	\$ 162,501	0.355724%
Essex BOE	45,448	8,161	0.015058%
Greenwich Housing	3,751,476	641,379	1.242964%
Griswold Education	5,884,896	1,010,590	1.949823%
Griswold Selectmen	1,521,140	262,362	0.503994%
Groton Housing	145,428	31,576	0.048184%
Hamden Education	3,639,101	673,452	1.205731%
Hamden BOE	6,779,576	1,182,361	2.246254%
Hamden Schools	995,889	193,560	0.329965%
Hamden Town	10,791,606	1,802,095	3.575546%
Hartford Housing	4,711,566	734,229	1.561067%
Hartford Edu.(Local 566)	14,385,566	2,084,687	4.766321%
Hartford Union (Local 818)	331,779	48,229	0.109927%
Hartford City (1716)	15,983,095	2,115,263	5.295625%
Lebanon Town Hall	946,436	171,873	0.313579%
Lebanon Highway	656,045	99,829	0.217365%
Lisbon School Dist.	281,305	43,352	0.093204%
Lisbon Town	502,754	89,646	0.166576%
Manchester Housing	1,165,222	210,547	0.386069%
Mansfield Education	4,513,890	766,473	1.495572%
Mansfield Town	7,986,440	1,308,153	2.646120%
Meriden Housing	751,484	169,532	0.248987%
Middlefield Town	598,571	101,585	0.198323%
Middletown Housing	1,247,409	211,256	0.413300%
Milford Housing	656,311	109,720	0.217453%
Montville Housing	-	-	0.000000%
Montville Education	4,947,165	844,969	1.639128%
Montville Town	5,322,501	924,805	1.763486%
Naugatuck Housing	654,708	140,303	0.216922%
New Britain Housing	1,896,026	326,829	0.628204%
New London Housing	423,797	38,448	0.140415%
New London Public Works	5,319,704	819,146	1.762560%
Norwalk Housing	2,408,753	400,737	0.798084%
Oxford Education	4,285,993	742,064	1.420064%
Oxford Town	3,221,770	507,157	1.067458%

General Employees with Social Security			2023
	2023	2023	Employer
	Actuarial	Employer	Allocation
<u>Employer</u>	Payroll	Contributions	Percentage
Southington Health District	\$ 651,579	\$ 68,515	0.215885%
Portland Housing	291,722	41,928	0.096655%
Preston Town	954,082	178,829	0.316113%
Prospect Public Works	576,137	88,099	0.190890%
Putnam Housing	813,445	143,930	0.269516%
Redding Education	2,969,147	498,640	0.983757%
Redding Town	2,233,657	403,310	0.740070%
Seymour Housing	720,348	124,198	0.238670%
Seymour Education	4,350,351	757,906	1.441387%
Seymour Town	3,687,412	642,416	1.221738%
Shelton Housing	70,867	12,372	0.023480%
Southington Housing	153,359	27,966	0.050812%
Southington Dog	181,512	31,855	0.060140%
Southington Education	16,408,019	2,927,146	5.436414%
Southington Lunch	530,167	91,386	0.175658%
Southington Sewer	1,158,936	190,702	0.383986%
Southington Town	10,851,155	1,895,558	3.595277%
Southington Water	2,117,468	361,670	0.701574%
Stamford Housing	5,942,181	1,031,614	1.968803%
Stratford Housing	1,478,337	237,292	0.489812%
Thompson Town	2,066,832	330,518	0.684796%
Tolland Cnty Mutual Aid	974,769	166,141	0.322967%
Torrington Housing	658,977	105,615	0.218337%
Rockville (Vernon) Hsg.	969,023	150,539	0.321063%
Wallingford HA	568,143	110,259	0.188241%
Waterford LC1303	3,943,362	736,984	1.306541%
Waterford Custodial	1,983,572	348,753	0.657210%
Waterford Local 161	883,297	151,917	0.292660%
Waterford Cafe 224	398,248	65,567	0.131950%
Waterford Para-Pro's	1,692,392	284,396	0.560735%
Waterford Non-union	2,154,965	373,718	0.713997%
Waterford Government	1,755,544	278,673	0.581658%
Waterford Town	3,093,665	543,033	1.025014%
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General Employees with Social Security			2023
Employer	2023 Actuarial Payroll	2023 Employer Contributions	Employer Allocation Percentage
Watertown Town Supv.	\$ 93,786	\$ 18,497	0.031074%
Watertown Town	642,281	135,394	0.212805%
West Hartford Housing	1,729,945	298,385	0.573177%
West Haven Housing	1,727,731	313,923	0.572443%
Weston Education	5,458,799	907,998	1.808645%
Weston Highway	1,007,953	172,682	0.333962%
Weston Salary	1,486,270	303,944	0.492441%
Weston Town	3,180,317	543,543	1.053724%
Wethersfield Housing	504,780	85,468	0.167247%
Winchester Housing	86,059	15,103	0.028514%
Windsor Locks Housing	235,321	38,246	0.077968%
Windsor Locks Edu.	3,230,225	571,184	1.070260%
Windsor Locks Para's	1,367,549	244,701	0.453105%
Windsor Locks Town	4,023,232	672,174	1.333004%
Woodbridge Education	2,628,644	448,632	0.870940%
Woodbridge Town	3,988,490	679,648	1.321493%
Woodstock Education	927,248	151,255	0.307222%
Woodstock Town	1,194,478	219,921	0.395762%
Norwich Housing	1,561,534	284,658	0.517378%
District #4 – Custodians	678,673	99,538	0.224862%
District #4 - B. of Ed	290,969	41,838	0.096406%
District #4 - Non-Cert.	1,027,891	163,712	0.340568%
District #4 –Secretarial	603,117	77,772	0.199829%
Regional District 16	148,164	22,002	0.049091%
Regional District 19	2,101,727	353,782	0.696358%
Watertown Fire District	435,825	83,961	0.144400%
Westport Health Dept.	972,771	167,337	0.322305%
East Shore Health District	1,071,150	182,120	0.354901%
L. Naugatuck Valley Health	1,165,748	211,551	0.386243%
Quinnipiak Valley Health	784,965	138,692	0.260080%
Uncas Health District	781,908	120,934	0.259067%
Willimantic Housing	1,289,677	206,652	0.427304%
Jewett City Street	145,740	24,766	0.048288%

General Employees with Social Security Employer	2023 Actuarial Payroll	2023 Employer Contributions	2023 Employer Allocation Percentage
Southeast Ct. Planning	\$ 674,123	\$ 94,675	0.223355%
Southeast Ct Water	526,616	91,777	0.174482%
South Norwalk Electric	1,241,235	183,654	0.411254%
Norwalk 1st Tax Dist.	2,519,322	438,051	0.834718%
Norwalk 2nd Tax Dist.	3,420,757	609,764	1.133388%
Connecticut Housing	65,761	11,269	0.021788%
Southeast CT Tourism	<u> </u>		0.000000%
Totals	\$ 301,816,968	\$ 50,406,826	100.000000%

General Employees without Social Security			2023	
	2023	2023	Employer	
_ ,	Actuarial	Employer Control of the state o	Allocation	
Employer	Payroll	Contributions	Percentage	
Bridgeport Education	\$ 42,776,438	\$ 9,410,267	26.583348%	
Bridgeport Grants	290,671	61,754	0.180637%	
Bridgeport City	42,710,307	9,580,984	26.542251%	
East Haven Education	4,122,162	911,228	2.561711%	
East Haven Town	6,103,740	1,178,656	3.793159%	
New Britain Education	32,381,585	7,015,778	20.123483%	
New Britain City	22,774,244	5,222,103	14.153017%	
GNH WPCA	6,792,840	1,288,234	4.221399%	
Mattabassett District	2,962,427	635,060	1.840995%	
Totals	\$ 160,914,414	\$ 35,304,064	100.000000%	

Police Officers and Firefighters with Social Securi	ty		2023	
-	2023	2023	Employer	
	Actuarial	Employer	Allocation	
Employer	Payroll	Contributions	Percentage	
Beacon Falls Police	\$ 415,893	\$ 91,159	0.776006%	
Cromwell Police	2,575,452	695,824	4.805481%	
Derby Police	4,029,478	1,040,399	7.518516%	
Easton Police	1,904,404	452,376	3.553387%	
Mansfield Fire	1,671,034	447,385	3.117946%	
Middlefield Poice	-	-	0.000000%	
Milford Police	48,839	=	0.091128%	
Monroe Police	4,932,646	1,095,445	9.203718%	
Montville Fire	1,109,698	246,790	2.070562%	
Montville Police	3,020,557	695,498	5.635992%	
New Fairfield Police	883,516	199,225	1.648534%	
Oxford Police	1,886,322	387,729	3.519648%	
Plymouth Police	3,009,614	780,963	5.615574%	
Putnam Police	1,748,838	401,489	3.263119%	
Redding Police	2,112,626	506,744	3.941903%	
Southington Fire	4,045,959	934,199	7.549268%	
Waterford Fire	1,287,667	301,667	2.402630%	
Waterford Police	5,252,818	1,230,011	9.801120%	
Weston Police	2,636,368	630,808	4.919142%	
Winchester Police	2,019,830	511,972	3.768757%	
Windsor Dog	74,588	17,237	0.139172%	
Windsor Locks Police	3,732,184	795,996	6.963802%	
Woodbridge Police	2,808,095	655,493	5.239564%	
Cromwell Fire	1,551,136	377,572	2.894231%	
Easton Firefighters	836,495	187,648	1.560798%	
Totals	\$ 53,594,057	\$ 12,683,629	100.000000%	

Police Officers and Firefighters without Social	al Security 2023 Actuarial Payroll	2023 Employer Contributions	2023 Employer Allocation Percentage
Ansonia Police	\$ 4,757,759	\$ 1,159,564	2.359092%
Branford Fire	5,320,391	1,311,766	2.638067%
Bridgeport Fire	32,305,031	8,978,895	16.018156%
Bridgeport Police	38,603,641	10,862,976	19.141264%
East Haven Fire	5,897,009	1,210,225	2.923978%
East Haven Police	7,689,678	1,690,401	3.812857%
Hamden Police & Fire	14,795,596	3,358,852	7.336262%
Manchester Fire	10,465,908	2,459,230	5.189425%
New Britain Fire	12,857,255	3,355,504	6.375153%
New Britain Police	17,580,721	4,775,372	8.717241%
New London Fire	6,494,779	1,535,313	3.220377%
New London Fire Chief	-	33,436	0.000000%
New London Police	7,303,996	1,728,926	3.621620%
Seymour Police	4,843,444	1,149,807	2.401578%
Shelton Police	6,952,645	1,711,425	3.447406%
Southington Police	9,266,548	2,360,724	4.594734%
Stonington Police	4,307,483	1,063,447	2.135826%
Windsor Police	5,718,135	1,420,061	2.835285%
West Haven Fire	3,637,230	1,049,899	1.803487%
West Shore Fire District	2,880,344	719,919	1.428192%
Totals	\$ 201,677,593	\$ 51,935,742	100.000000%

General Employees with S	Social Security		ı	Deferred Outflows o	f Resources		Defe	ferred Inflows of Resources Pension I				
Employer	2023 Net Pensio Liability	Differen Betwee Expecte n and Actu Experier	n d al Changes In		Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense
Andover Education	\$ 639,0	12 \$ 40	918 \$ 58,16	7 \$ 53,545	\$ -	\$ 152,630	\$ 7,036	\$ 154,130	\$ 161,166	\$ 47,769	\$ (66,729)	\$ (18,960)
Andover Selectmen	1,040,2		612 94,69		35,556	284,028	11,455	29,488	40,943	77,766	32,501	110,267
Ansonia Housing	1,137,9		869 103,58		113,237	385,048	12,531	178,270	190,801	85,071	5,378	90,449
Ansonia Clerical	4,252,6				58,520	1,074,269	46,827	175,869	222,696	317,906	(40,597)	277,309
Ansonia Town	3,179,3	84 203	585 289,40	6 266,409		759,400	35,009	238,325	273,334	237,675	(94,061)	143,614
Beacon Falls Supervisors	1,018,6	04 65	224 92,71	9 85,352	120,783	364,078	11,216	28,681	39,897	76,146	22,241	98,387
Beacon Falls Town	1,127,3	38 72	187 102,61	7 94,463	210	269,477	12,413	49,432	61,845	84,274	(7,892)	76,382
Bethany Public Works	603,8	72 38	668 54,96	50,600	31,392	175,628	6,649	188,080	194,729	45,142	(9,172)	35,970
Bethlehem Public Works	212,0	20 13	576 19,29	9 17,766	17,893	68,534	2,335	143,568	145,903	15,850	(27,713)	(11,863)
Bozrah Education	1,320,7	57 84	572 120,22	110,670	194,468	509,933	14,543	76,269	90,812	98,733	27,015	125,748
Bozrah Town	674,6	64 43	201 61,41	2 56,532	16,386	177,531	7,429	67,108	74,537	50,435	(26,930)	23,505
Branford Education	13,036,0	96 834	740 1,186,62	2 1,092,330	414,691	3,528,383	143,544	805,990	949,534	974,514	(168,160)	806,354
Branford Selectman	13,626,4	49 872	542 1,240,35	9 1,141,798	108,163	3,362,862	150,044	576,067	726,111	1,018,646	(41,368)	977,278
Bridgeport Housing	9,206,9	96 589	551 838,07	771,480	23,238	2,222,344	101,381	587,223	688,604	688,270	(325,498)	362,772
Bridgeport Port Authority	100,6	81 6	447 9,16	5 8,436	1,634	25,682	1,109	40,780	41,889	7,526	(14,241)	(6,715)
Bristol Housing	3,013,3	82 192	956 274,29	6 252,500	142,576	862,328	33,181	86,400	119,581	225,266	(15,248)	210,018
Canterbury Town	814,3	86 52	148 74,13	68,240	57,212	251,730	8,967	48,822	57,789	60,880	6,600	67,480
Chester Board of Education	64,0	03 4	098 5,82	5,363	783	16,070	705	3,026	3,731	4,785	(247)	4,538
Clinton Secretarial	2,317,4		396 210,95	2 194,190	109,909	663,447	25,519	200,654	226,173	173,245	(34,130)	139,115
Clinton Supervisory	1,667,5	95 106	781 151,79	4 139,732	82,201	480,508	18,362	38,050	56,412	124,661	32,311	156,972
Clinton Town	1,602,2	69 102	598 145,84	8 134,258	30,024	412,728	17,643	9,707	27,350	119,778	7,580	127,358
Colchester Housing	-			-	742	742	-	40,837	40,837	-	(14,691)	(14,691)

General Employees with	Social Security		Def	erred Outflows of	Resources		Defe	Deferred Inflows of Resources			Pension Expense		
Employer	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Coventry Housing	\$ 438,905	\$ 28,104	\$ 39,952	\$ 36,777	\$ 24,939 \$	129,772	\$ 4,833	\$ 10,510	\$ 15,343	\$ 32,810	\$ 21,393	\$ 54,203	
Danbury Housing	3,884,982	248,767	353,634	325,533	175,793	1,103,727	42,779	489,789	532,568	290,422	7,731	298,153	
Darien Housing	-	-	-	-	-	-	-	23,124	23,124		(13,483)	(13,483)	
Deep River BOE	72,553	4,646	6,604	6,079	17,310	34,639	799	27,248	28,047	5,424	(3,106)	2,318	
Derby Housing	306,866	19,650	27,933	25,713	8,769	82,065	3,379	25,677	29,056	22,940	(29,796)	(6,856)	
East Haddam Town	315,804	20,222	28,746	26,462	-	75,430	3,477	81,974	85,451	23,608	(64,748)	(41,140)	
East Hampton Housing	238,583	15,277	21,717	19,992	19,844	76,830	2,627	3,060	5,687	17,835	6,087	23,922	
East Hartford Housing	2,548,493	163,188	231,979	213,545	60,358	669,070	28,062	50,298	78,360	190,513	(33,000)	157,513	
Ellington Education	8,505,249	544,617	774,197	712,678	44,293	2,075,785	93,654	97,022	190,676	635,811	(20,855)	614,956	
Ellington Lunch	242,265	15,513	22,052	20,300	17,342	75,207	2,668	33,370	36,038	18,111	(10,525)	7,586	
Ellington Town	747,299	47,852	68,024	62,618	-	178,494	8,229	254,700	262,929	55,864	(121,174)	(65,310)	
Ellington Van Drivers	177,491	11,365	16,156	14,872	45,326	87,719	1,954	4,724	6,678	13,268	4,781	18,049	
Enfield Housing	1,622,996	103,925	147,735	135,995	154,416	542,071	17,871	51,824	69,695	121,327	28,672	149,999	
Essex BOE	68,702	4,399	6,254	5,757	15,393	31,803	756	26,067	26,823	5,136	(5,756)	(620)	
Greenwich Housing	5,671,042	363,134	516,211	475,192	101,230	1,455,767	62,445	97,703	160,148	423,939	24,914	448,853	
Griswold Education	8,896,097	569,644	809,775	745,428	402,674	2,527,521	97,957	73,512	171,469	665,028	83,649	748,677	
Griswold Selectmen	2,299,480	147,243	209,312	192,680	92,010	641,245	25,320	128,948	154,268	171,898	(3,952)	167,946	
Groton Housing	219,840	14,077	20,011	18,421	149,743	202,252	2,421	-	2,421	16,434	30,023	46,457	
Hamden Education	5,501,166	352,256	500,748	460,958	537,393	1,851,355	60,575	19,280	79,855	411,240	268,833	680,073	
Hamden BOE	10,248,568	656,246	932,885	858,756	949,192	3,397,079	112,850	23,435	136,285	766,133	384,686	1,150,819	
Hamden Schools	1,505,470	96,400	137,037	126,147	-	359,584	16,577	327,642	344,219	112,542	(163,478)	(50,936)	
Hamden Town	16,313,483	1,044,601	1,484,948	1,366,952	1,306,658	5,203,159	179,632	-	179,632	1,219,516	616,289	1,835,805	
Hartford Housing	7,122,392	456,068	648,322	596,805	753,192	2,454,387	78,427	-	78,427	532,435	294,441	826,876	

General Employees with S	Social Security		Def	erred Outflows of	Resources		Defe	rred Inflows of Resour	ces	Pension Expense		
Employer	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense
Hartford Edu.(Local 566)	\$ 21,746,413	\$ 1,392,488	\$ 1,979,485	\$ 1,822,192	\$ 769,551	\$ 5,963,716	\$ 239,455	\$ 109,169	\$ 348,624	\$ 1,625,655	\$ 140,767	\$ 1,766,422
Hartford Union (Local 818)	501,544	32,115	45,653	42,026	92,023	211,817	5,523	1,919	7,442	37,493	21,754	59,247
Hartford City (1716)	24,161,370	1,547,125	2,199,309	2,024,548	2,147,916	7,918,898	266,047	757,956	1,024,003	1,806,185	174,822	1,981,007
Lebanon Town Hall	1,430,709	91,613	130,231	119,883	46,388	388,115	15,754	88,650	104,404	106,953	2,125	109,078
Lebanon Highway	991,731	63,504	90,273	83,100	73,994	310,871	10,920	39,198	50,118	74,137	11,678	85,815
Lisbon School Dist.	425,245	27,230	38,708	35,632	48,779	150,349	4,682	9,496	14,178	31,789	15,658	47,447
Lisbon Town	760,006	48,665	69,180	63,683	1,808	183,336	8,369	23,962	32,331	56,814	(9,979)	46,835
Manchester Housing	1,761,446	112,791	160,337	147,596	24,301	445,025	19,396	157,511	176,907	131,677	(53,680)	77,997
Mansfield Education	6,823,570	436,934	621,121	571,766	422,422	2,052,243	75,136	389,581	464,717	510,097	(46,433)	463,664
Mansfield Town	12,072,963	773,068	1,098,952	1,011,627	65,388	2,949,035	132,939	272,381	405,320	902,515	(36,114)	866,401
Meriden Housing	1,136,007	72,742	103,406	95,189	4,399	275,736	12,509	304,886	317,395	84,922	(129,837)	(44,915)
Middlefield Town	904,852	57,940	82,365	75,820	34,561	250,686	9,964	38,038	48,002	67,642	(1,827)	65,815
Middletown Housing	1,885,688	120,746	171,646	158,007	24,793	475,192	20,764	12,287	33,051	140,965	14,933	155,898
Milford Housing	992,133	63,529	90,310	83,134	30,109	267,082	10,925	25,182	36,107	74,167	15,676	89,843
Montville Housing	-	-	-	-	-	-	-	14,428	14,428	-	(8,834)	(8,834)
Montville Education	7,478,547	478,874	680,741	626,648	338,090	2,124,353	82,348	210,085	292,433	559,059	(67,179)	491,880
Montville Town	8,045,932	515,205	732,388	674,191	15,134	1,936,918	88,596	197,931	286,527	601,474	(84,411)	517,063
Naugatuck Housing	989,710	63,374	90,089	82,931	62,690	299,084	10,898	98,501	109,399	73,986	5,138	79,124
New Britain Housing	2,866,190	183,531	260,897	240,166	169,766	854,360	31,560	196,030	227,590	214,262	(32,975)	181,287
New London Housing	640,646	41,022	58,315	53,681	244,650	397,668	7,054	52,877	59,931	47,892	5,835	53,727
New London Public Works	8,041,707	514,934	732,003	673,837	139,676	2,060,450	88,549	593,920	682,469	601,158	(171,549)	429,609
Norwalk Housing	3,641,270	233,161	331,450	305,112	426,166	1,295,889	40,095	79,183	119,278	272,203	74,765	346,968
Oxford Education	6,479,064	414,874	589,762	542,899	12,376	1,559,911	71,343	153,512	224,855	484,343	(36,646)	447,697

General Employees with		Def	ferred Outflows of	Resources		Def	erred Inflows of Resour	ces	Pension Expense			
Employer	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense
Oxford Town	\$ 4,870,293	\$ 311,859	\$ 443,323	\$ 408,095	\$ 14,099	\$ 1,177,376	\$ 53,628	\$ 150,238	\$ 203,866	\$ 364,079	\$ (44,240)	\$ 319,839
Southington Health District	984.979	63.071	89.659	82,534	252,694	487.958	10,846	17,034	27.880	73,632	60,556	134,188
Portland Housing	440.990	28,238	40.141	36,952	20,735	126,066	4,856	12,278	17.134	32,966	(205)	32,761
Preston Town	1,442,270	92,353	131,284	120,852	116,021	460,510	15,881	165,378	181,259	107,817	(18,343)	89,474
Prospect Public Works	870,939	55,769	79,278	72,978	7,432	215,457	9,590	48,708	58,298	65,107	(11,637)	53,470
Putnam Housing	1,229,671	78,739	111,932	103,038	11,865	305,574	13,540	11,563	25,103	91,924	4,129	96,053
Redding Education	4,488,406	287,406	408,561	376,096	199,545	1,271,608	49,423	222,861	272,284	335,531	(67,055)	268,476
Redding Town	3,376,581	216,213	307,356	282,933	9,048	815,550	37,180	612,041	649,221	252,417	(159,757)	92,660
Seymour Housing	1,088,936	69,728	99,121	91,245	104,131	364,225	11,991	59,677	71,668	81,403	29,480	110,883
Seymour Education	6,576,350	421,103	598,618	551,050	38,322	1,609,093	72,414	262,226	334,640	491,616	(44,844)	446,772
Seymour Town	5,574,198	356,933	507,396	467,077	236,335	1,567,741	61,379	510,796	572,175	416,700	(55,828)	360,872
Shelton Housing	107,128	6,860	9,751	8,977	-	25,588	1,180	8,424	9,604	8,008	(2,906)	5,102
Southington Housing	231,831	14,845	21,103	19,426	106,455	161,829	2,553	98,648	101,201	17,331	(31,503)	(14,172)
Southington Dog	274,390	17,570	24,977	22,992	78,119	143,658	3,021	41,254	44,275	20,512	4,977	25,489
Southington Education	24,803,727	1,588,257	2,257,780	2,078,372	289,626	6,214,035	273,120	6,327	279,447	1,854,205	69,832	1,924,037
Southington Lunch	801,442	51,319	72,952	67,155	31,785	223,211	8,825	56,080	64,905	59,912	(3,950)	55,962
Southington Sewer	1,751,942	112,182	159,472	146,800	186,025	604,479	19,291	131,290	150,581	130,967	25,015	155,982
Southington Town	16,403,506	1,050,365	1,493,143	1,374,495	510,182	4,428,185	180,623	251,435	432,058	1,226,245	143,411	1,369,656
Southington Water	3,200,942	204,966	291,368	268,216	118,034	882,584	35,246	146,091	181,337	239,287	(6,004)	233,283
Stamford Housing	8,982,694	575,189	817,657	752,685	418,763	2,564,294	98,911	2,062	100,973	671,502	140,451	811,953
Stratford Housing	2,234,775	143,099	203,422	187,258	49,541	583,320	24,608	147,976	172,584	167,061	(4,948)	162,113
Thompson Town	3,124,392	200,064	284,400	261,801	273,229	1,019,494	34,404	82,709	117,113	233,564	242,591	476,155
Tolland Cnty Mutual Aid	1,473,542	94,355	134,130	123,472	33,299	385,256	16,226	15,543	31,769	110,155	(420)	109,735

General Employees with		Def	erred Outflows of	Resources		Defe	erred Inflows of Resour	ces	Pension Expense				
Employer	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Torrington Housing	\$ 996,166	\$ 63,787	\$ 90,677	\$ 83,471	\$ 7,320	\$ 245,255	\$ 10,969	\$ 36,071	\$ 47,040	\$ 74,468	\$ (4,950)	\$ 69,518	
Rockville (Vernon) Hsg.	1,464,855	93,799	133,340	122,744	185,175	535,058	16,130	66,145	82,275	109,505	(9,866)	99,639	
Wallingford HA	858,852	54,995	78,178	71,966	19,642	224,781	9,457	134,724	144,181	64,204	(26,149)	38,055	
Waterford LC1303	5,961,113	381,708	542,615	499,498		1,423,821	65,639	481,725	547,364	445,623	(132,451)	313,172	
Waterford Custodial	2,998,531	192,005	272,944	251,255	27,620	743,824	33,018	250,909	283,927	224,155	(46,101)	178,054	
Waterford Local 161	1,335,266	85,501	121,544	111,886	11,730	330,661	14,703	29,586	44,289	99,818	(7,495)	92,323	
Waterford Cafe 224	602,024	38,549	54,800	50,445	49,698	193,492	6,629	12,610	19,239	45,004	10,717	55,721	
Waterford Para-Pro's	2,558,362	163,820	232,877	214,372		611,069	28,171	287,676	315,847	191,251	(113,329)	77,922	
Waterford Non-union	3,257,622	208,595	296,528	272,965	387,934	1,166,022	35,871	251,684	287,555	243,524	7,073	250,597	
Waterford Government	2,653,824	169,932	241,567	222,371	136,029	769,899	29,222	223,650	252,872	198,387	(52,862)	145,525	
Waterford Town	4,676,642	299,459	425,695	391,869	167,570	1,284,593	51,496	191,492	242,988	349,603	(13,902)	335,701	
Watertown Town Supv.	141,776	9,078	12,905	11,880	627	34,490	1,561	2,984	4,545	10,598	(15,858)	(5,260)	
Watertown Town	970,926	62,171	88,379	81,357	132,409	364,316	10,691	153,026	163,717	72,582	9,394	81,976	
West Hartford Housing	2,615,129	167,455	238,044	219,129	56,354	680,982	28,796	165,290	194,086	195,494	15,827	211,321	
West Haven Housing	2,611,780	167,240	237,739	218,848	45,615	669,442	28,759	688,728	717,487	195,244	(172,292)	22,952	
Weston Education	8,251,971	528,398	751,143	691,455		1,970,996	90,865	405,619	496,484	616,877	(220,267)	396,610	
Weston Highway	1,523,707	97,567	138,697	127,676	84,668	448,608	16,778	183,970	200,748	113,905	(40,858)	73,047	
Weston Salary	2,246,770	143,867	204,514	188,263	-	536,644	24,740	430,840	455,580	167,957	(115,797)	52,160	
Weston Town	4,807,632	307,847	437,619	402,845	45,425	1,193,736	52,938	234,251	287,189	359,395	(30,690)	328,705	
Wethersfield Housing	763,067	48,861	69,459	63,939	30,622	212,881	8,402	56,643	65,045	57,043	887	57,930	

General Employees with	Il Employees with Social Security Deferred Outflows of Resources						Defe	rred Inflows of Resour	ces	Pension Expense				
Employer	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense		
Winchester Housing	\$ 130,096	\$ 8,330	\$ 11,842	\$ 10,901	\$ 98,893	129,966	\$ 1,433	\$ 53,497	\$ 54,930	\$ 9,725	\$ 11,804	\$ 21,529		
Windsor Locks Housing	355,730	22,778	32,381	29,808	40,240	125,207	3,917	31,549	35,466	26,593	4,724	31,317		
Windsor Locks Edu.	4,883,078	312,678	444,486	409,166	28,915	1,195,245	53,769	50,446	104,215	365,035	2,894	367,929		
Windsor Locks Para's	2,067,299	132,375	188,178	173,225	1,673	495,451	22,764	188,301	211,065	154,541	(66,396)	88,145		
Windsor Locks Town	6,081,851	389,439	553,606	509,615	111,520	1,564,180	66,969	412,412	479,381	454,649	(94,679)	359,970		
Woodbridge Education	3,973,677	254,446	361,707	332,965	458,462	1,407,580	43,755	110,382	154,137	297,053	91,805	388,858		
Woodbridge Town	6,029,332	386,076	548,825	505,214	33,808	1,473,923	66,391	221,731	288,122	450,723	(73,927)	376,796		
Woodstock Education	1,401,705	89,755	127,591	117,453	66,140	400,939	15,435	19,759	35,194	104,785	19,284	124,069		
Woodstock Town	1,805,670	115,622	164,363	151,302	126,379	557,666	19,883	122,642	142,525	134,983	(8,468)	126,515		
Norwich Housing	2,360,545	151,153	214,871	197,797	56,927	620,748	25,993	185,755	211,748	176,463	2,279	178,742		
District #4 – Custodians	1,025,936	65,694	93,387	85,966	44,423	289,470	11,297	42,481	53,778	76,694	(5,427)	71,267		
District #4 - B. of Ed	439,854	28,165	40,038	36,857	41,214	146,274	4,843	17,599	22,442	32,881	11,984	44,865		
District #4 - Non-Cert.	1,553,847	99,497	141,440	130,201	85,861	456,999	17,110	31,515	48,625	116,158	6,867	123,025		
District #4 -Secretarial	911,723	58,380	82,990	76,396	128,955	346,721	10,039	29,884	39,923	68,156	4,068	72,224		
Regional District 16	223,978	14,342	20,388	18,768	7,285	60,783	2,466	9,803	12,269	16,744	(868)	15,876		
Regional District 19	3,177,144	203,442	289,202	266,222	104,673	863,539	34,984	98,590	133,574	237,508	(44,229)	193,279		
Watertown Fire District	658,827	42,187	59,970	55,205	6,890	164,252	7,255	56,212	63,467	49,251	(18,038)	31,213		
Westport Health Dept.	1,470,522	94,162	133,855	123,219	207,357	558,593	16,192	46,538	62,730	109,929	38,564	148,493		
East Shore Health District	1,619,241	103,685	147,393	135,681	75,343	462,102	17,830	24,551	42,381	121,047	45,959	167,006		
L. Naugatuck Valley Health		112,841	160,409	147,663	121,567	542,480	19,404	168,634	188,038	131,736	(28,794)	102,942		
Quinnipiak Valley Health	1,186,619	75,983	108,013	99,430	125,435	408,861	13,066	156,980	170,046	88,706	27,915	116,621		
Uncas Health District	1,181,997	75,687	107,592	99,043	30,904	313,226	13,015	46,274	59,289	88,360	5,963	94,323		
Willimantic Housing	1,949,581	124,837	177,462	163,361	32,902	498,562	21,467	85,797	107,264	145,741	(1,466)	144,275		

General Employees with	Social Security		Def	erred Outflows of	Resources Changes in		Defe	erred Inflows of Resour Changes in	ces		Pension Expense Deferred Amounts from Changes in	
	2023	Difference Between Expected		Net Difference Between Projected and Actual Investment Earnings on	Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred Outflows	Difference Between Expected	Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred Inflows	Proportionate Share of Plan	Proportion and Differences Between Employer Contributions and Proportionate	Total Employer
Employer	Net Pension Liability	and Actual Experience	Changes In Assumptions	Pension Plan Investments	Share of Contributions	of Resources	and Actual Experience	Share of Contributions	of Resources	Pension Expense	Share of Contributions	Pension Expense
Jewett City Street	\$ 220,315	\$ 14,107	\$ 20,054	\$ 18,461	\$ 6,695	\$ 59,317	\$ 2,426	\$ 25,445	\$ 27,871	\$ 16,470	\$ (5,800)	\$ 10,670
Southeast Ct. Planning	1,019,061	65,253	92,761	85,390	109,834	353,238	11,221	52,055	63,276	76,180	31,148	107,328
Southeast Ct Water	796,077	50,975	72,464	66,705	3,480	193,624	8,766	18,852	27,618	59,511	(1,885)	57,626
South Norwalk Electric	1,876,353	120,148	170,797	157,225	233,797	681,967	20,661	68,239	88,900	140,267	8,255	148,522
Norwalk 1st Tax Dist.	3,808,414	243,864	346,664	319,117	512,508	1,422,153	41,935	279,933	321,868	284,698	60,565	345,263
Norwalk 2nd Tax Dist.	5,171,100	331,121	470,704	433,301	260,888	1,496,014	56,940	164,818	221,758	386,566	22,528	409,094
Connecticut Housing	99,408	6,365	9,049	8,330	-	23,744	1,095	23,187	24,282	7,431	(37,898)	(30,467)
Southeast CT Tourism		-	-	-	-	-	-	-	-	-	-	
Total	\$ 456,251,536	\$ 29,215,141	\$ 41,530,680	\$ 38,230,575	\$ 19,287,164	\$ 128,263,560	\$ 5,023,908	\$ 19,635,489	\$ 24,659,397	\$ 34,107,122	\$ (329,174)	\$ 33,777,948

General Employees without Social	Security 2023 Net Pension	Difference Between Expected and Actual	Defer	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Deferred Outflows of	Difference Between Expected and Actual	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Deferred Inflows of	Proportionate Share of Plan Pension	Pension Expense Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Employer Pension
Division	Liability	Experience	Assumptions	Investments	Contributions	Resources	Experience	Contributions	Resources	Expense	Contributions	Expense
Bridgeport Education Bridgeport Grants	\$ 92,533,050 628,773	\$ 6,804,706 46,239	\$ 6,346,504 43,125	\$ 8,078,609 54,895	\$ 1,719,889 101,484	\$ 22,949,708 245,743	\$ 490,563 3,333	\$ 3,764,419 150,440	\$ 4,254,982 153,773	\$ 8,162,936 55,468	\$ (1,442,722) (76,564)	\$ 6,720,214 (21,096)
Bridgeport City	92,389,997	6,794,186	6,336,692	8,066,119	2,917,052	24,114,049	489,805	2,826,668	3,316,473	8,150,316	326,398	8,476,714
East Haven Education East Haven Town	8,916,971 13,203,475	655,737 970,959	611,582 905,578	778,497 1,152,731	339,778	2,045,816 3,369,046	47,273 69,998	472,088 288,503	519,361 358,501	786,623 1,164,764	(130,259) (89,730)	656,364 1,075,034
New Britain Education New Britain City	70,047,131 49,264,744	5,151,134 3,622,836	4,804,277 3,378,889	6,115,473 4,301,064	8,361,617 195,241	24,432,501 11,498,030	371,354 261,177	3,907,680 1,570,148	4,279,034 1,831,325	6,179,308 4,345,960	2,238,104 (537,052)	8,417,412 3,808,908
GNH WPCA Mattabassett District	14,694,121 6,408,255	1,080,578 471,251	1,007,816 439,519	1,282,872 559,473	315,097 7,077	3,686,363 1,477,320	77,901 33,973	524,509 477,242	602,410 511,215	1,296,263 565,313	(63,036) (119,139)	1,233,227 446,174
Total	\$ 348,086,517	\$ 25,597,626	\$ 23,873,982	\$ 30,389,733	\$ 13,957,235	\$ 93,818,576	\$ 1,845,377	\$ 13,981,697	\$ 15,827,074	\$ 30,706,951	\$ 106,000	\$ 30,812,951

Police Officers and Firefigh	nters		Defe	rred Outflows of	Resources		Defe	erred Inflows of Reso	urces	Pension Expense			
with Social Security Division	2023 Net Pension Liability	Difference Between Expected and Actual Experience	Changes In 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 Outflows of Resources	Difference Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Beacon Falls Police	\$ 892,360	\$ 105,336	\$ 115,389	\$ 66,288	\$ 156,555	\$ 443,568	\$ 10.033	\$ 49.188	\$ 59,221	\$ 115,128	\$ 13,777	\$ 128,905	
Cromwell Police	5,526,016	652,300	714,556	410,491	65,473	1,842,820	62,129	889,317	951,446	712,939	(139,315)	573,624	
Derby Police	8,645,844	1,020,569	1,117,973	642,242	115,658	2,896,442	97,205	429,705	526,910	1,115,444	(53,940)	1,061,504	
Easton Police	4,086,183	482,339	528,374	303,535	61,121	1,375,369	45,941	137,515	183,456	527,179	(18,466)	508,713	
Mansfield Fire	3,585,451	423,232	463,626	266,339	28,708	1,181,905	40,311	170,364	210,675	462,577	27,493	490,070	
Middlefield Police		-	-	-			-		-				
Milford Police	104,792	12,370	13,550	7,784	47,577	81,281	1,178	-	1,178	13,520	11,168	24,688	
Monroe Police	10,583,726	1,249,320	1,368,556	786,195	588,972	3,993,043	118,993	77,272	196,265	1,365,460	134,743	1,500,203	
Montville Fire	2,381,022	281,060	307,884	176,870	872,065	1,637,879	26,770	86,636	113,406	307,188	293,355	600,543	
Montville Police	6,481,054	765,034	838,049	481,434	266,611	2,351,128	72,867	117,591	190,458	836,154	32,803	868,957	
New Fairfield Police	1,895,716	223,773	245,130	140,820	240,624	850,347	21,314	44,422	65,736	244,576	86,528	331,104	
Oxford Police	4,047,385	477,760	523,358	300,653	340,333	1,642,104	45,505	115,597	161,102	522,174	159,739	681,913	
Plymouth Police	6,457,574	762,262	835,013	479,690	237,972	2,314,937	72,603	258,741	331,344	833,124	7,740	840,864	
Putnam Police	3,752,392	442,938	485,213	278,740	11,043	1,217,934	42,188	52,050	94,238	484,115	(11,127)	472,988	
Redding Police	4,532,953	535,077	586,145	336,723	5,086	1,463,031	50,964	172,395	223,359	584,819	(22,967)	561,852	
Southington Fire	8,681,207	1,024,743	1,122,546	644,869	482,202	3,274,360	97,603	336,352	433,955	1,120,007	68,724	1,188,731	
Waterford Fire	2,762,881	326,135	357,261	205,236	144,501	1,033,133	31,063	122,881	153,944	356,453	93,190	449,643	
Waterford Police	11,270,703	1,330,412	1,457,387	837,225	29,593	3,654,617	126,717	428,019	554,736	1,454,091	(62,009)	1,392,082	
Weston Police	5,656,719	667,728	731,457	420,200	97,175	1,916,560	63,599	189,284	252,883	729,802	54,358	784,160	
Winchester Police	4,333,845	511,574	560,399	321,932	55,724	1,449,629	48,725	492,712	541,437	559,131	(86,874)	472,257	
Windsor Dog	160,039	18,891	20,694	11,888	62,793	114,266	1,799	36,221	38,020	20,648	(421)	20,227	
Windsor Locks Police	8,007,956	945,272	1,035,489	594,858	108,434	2,684,053	90,034	110,787	200,821	1,033,147	83,928	1,117,075	
Woodbridge Police	6,025,185	711,222	779,102	447,571	131,603	2,069,498	67,741	292,268	360,009	777,340	(61,368)	715,972	
Cromwell Fire	3,328,193	392,865	430,361	247,229	574,384	1,644,839	37,419	175,724	213,143	429,387	192,811	622,198	
Easton Firefighters	1,794,824	211,864	232,084	133,326		577,274	20,179	48,071	68,250	231,559	(361)	231,198	
Total	\$ 114,994,020	\$ 13,574,076	\$ 14,869,596	\$ 8,542,138	\$ 4,724,207	\$ 41,710,017	\$ 1,292,880	\$ 4,833,112	\$ 6,125,992	\$ 14,835,962	\$ 803,509	\$ 15,639,471	

Police Officers and Firefighters			Deferred Outflows of Resources						Deferred Inflows of Resources				Pension Expense								
without Social Security Division		2023 Net Pension Liability	Difference Between Expected and Actual Experience		changes In ssumptions		Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	an	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	D:	Total eferred utflows of sources		Difference Between Expected and Actual Experience		Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of desources	Pi	roportionate Share of Plan Pension Expense	fro an C and	erred Amounts m Changes in Proportion d Differences Between Employer contributions Proportionate Share of contributions	Total Employer Pension Expense
Ansonia Police	\$	11,686,105	\$ 1,754,583	\$	1,383,438	\$	771,573	\$		\$	3,909,594	\$	79,349	\$	321,018	\$ 400,367	\$	1,385,081	\$	(167,409)	\$ 1,217,672
Branford Fire		13,068,048	1,962,072		1,547,037		862,815		462,602		4,834,526		88,732		578,651	667,383		1,548,874		41,938	1,590,812
Bridgeport Fire		79,348,264	11,913,560		9,393,500		5,238,952		2,333,430		28,879,442		538,777		971,645	1,510,422		9,404,654		453,722	9,858,376
Bridgeport Police		94,819,033	14,236,382		11,224,979		6,260,406		-		31,721,767		643,824		5,533,678	6,177,502		11,238,307		(2,006,862)	9,231,445
East Haven Fire		14,484,350	2,174,719		1,714,703		956,326		631,830		5,477,578		98,349		619,422	717,771		1,716,739		(61,384)	1,655,355
East Haven Police		18,887,541	2,835,826		2,235,967		1,247,046		570,343		6,889,182		128,247		-	128,247		2,238,622		113,223	2,351,845
Hamden Police & Fire		36,341,240	5,456,371		4,302,192		2,399,422		3,831,353		15,989,338		246,758		-	246,758		4,307,300		1,421,051	5,728,351
Manchester Fire		25,706,571	3,859,653		3,043,226		1,697,271		1,631,941		10,232,091		174,548		398,060	572,608		3,046,839		171,418	3,218,257
New Britain Fire		31,580,247	4,741,542		3,738,570		2,085,079		1,331,760		11,896,951		214,431		-	214,431		3,743,009		425,268	4,168,277
New Britain Police		43,182,120	6,483,479		5,112,037		2,851,090		661,721		15,108,327		293,208		657,379	950,587		5,118,107		1,709	5,119,816
New London Fire		15,952,605	2,395,167		1,888,520		1,053,267		199,630		5,536,584		108,319		720,512	828,831		1,890,763		(147,630)	1,743,133
New London Fire Chief		-			-		-		61,360		61,360				-	-		-		5,037	5,037
New London Police		17,940,221	2,693,593		2,123,820		1,184,499		-		6,001,912		121,815		1,086,694	1,208,509		2,126,342		(539,275)	1,587,067
Seymour Police		11,896,566	1,786,182		1,408,353		785,468		470,004		4,450,007		80,778		289,682	370,460		1,410,026		(12,586)	1,397,440
Shelton Police		17,077,227	2,564,020		2,021,656		1,127,520		824,250		6,537,446		115,955		786,210	902,165		2,024,057		(119,830)	1,904,227
Southington Police		22,760,683	3,417,350		2,694,482		1,502,769		205,813		7,820,414		154,546		820,973	975,519		2,697,681		(79,793)	2,617,888
Stonington Police		10,580,124	1,588,528		1,252,509		698,550		22,064		3,561,651		71,839		310,068	381,907		1,253,996		(149,510)	1,104,486
Windsor Police		14,044,996	2,108,753		1,662,691		927,318		327,711		5,026,473		95,366		553,552	648,918		1,664,666		(266,341)	1,398,325
West Haven Fire		8,933,835	1,341,350		1,057,616		589,854		811,116		3,799,936		60,661		-	60,661		1,058,872		380,907	1,439,779
West Shore Fire District		7,074,757	1,062,223		837,532		467,109		73,738		2,440,602		48,038		351,156	399,194		838,527		(86,274)	752,253
Total	\$	495,364,533	\$ 74,375,353	\$	58,642,828	\$	32,706,334	\$	14,450,666	\$ 1	80,175,181	\$	3,363,540	\$	13,998,700	\$ 17,362,240	\$	58,712,462	\$	(622,621)	\$ 58,089,841
CMERS Grand Total	\$	1,414,696,606	\$ 142,762,196	\$	138,917,086	\$	109,868,780	\$	52,419,272	\$ 4	43,967,334	\$	11,525,705	\$	52,448,998	\$ 63,974,703	\$	138,362,497	\$	(42,286)	\$ 138,320,211

NOTE 1 - DESCRIPTION OF PLANS

The Connecticut Municipal Employees Retirement System (the CMERS) is the public pension plan offered by the State of Connecticut for municipal employees in participating municipalities. The plan was established in 1947 and is governed by Connecticut Statute Title 7, Chapter 113.

CMERS is a cost-sharing defined benefit pension plan administered by the Connecticut State Retirement Commission. The Connecticut State Retirement Commission is responsible for the administration of CMERS. The State Treasurer is responsible for investing CMERS funds for the exclusive benefit of CMERS members.

Plan Description

Municipalities may designate which departments (including elective officers if so specified) are to be covered under CMERS. This designation may be the result of collective bargaining. Employees covered under the State Teachers' Retirement System may not be included. There are no minimum age or service requirements. Membership is mandatory for all regular full-time employees of participating departments except police officers and firefighters hired after age 60.

The plan has 4 sub plans as follows:

- General employees with social security
- General employees without social security
- · Police officers and firefighters with social security
- Police officers and firefighters without social security

Benefit provisions

The plan provides retirement, disability and death benefits as defined in the Statutes.

General Employees

Employees are eligible to retire at age 55 with 5 years of continuous active service, or 15 years of active noncontinuous service. Employees under the age of 55 are eligible to retire with 25 years of service.

Police Officers and Firefighters

Compulsory retirement age for police and fire members is age 65.

Normal Retirement: For members not covered by social security, the benefit is 2% of average final compensation, times years of service.

For members covered by social security, the benefit is 1.5% of the average final compensation not in excess of the year's breakpoint plus 2% of average final compensation in excess of the year's breakpoint, times years of service.

NOTE 1 - DESCRIPTION OF PLANS (Continued)

Benefit Provisions (Continued)

The maximum benefit is 100% of average final compensation and the minimum benefit is \$1,000 annually. Both the minimum and the maximum include workers' compensation and social security benefits.

If any member covered by social security retires before age 62, the member's benefit until the member reaches age 62, or a social security disability award is received, is computed as if the member is not under social security.

Early Retirement: Employees are eligible for early retirement after 5 years of active continuous or 15 years of active noncontinuous service. The benefit is calculated on the basis of average final compensation and service to date of termination. Deferred to normal retirement age, or an actuarially reduced allowance may begin at the time of separation.

Disability Retirement: Employees are eligible for service-related disability benefits from being permanently or totally disabled from engaging in the service of the municipality in the position in which such member has been employed provided such disability has arisen out of and in the course of employment with the municipality. Disability due to hypertension or heart disease, in the case of police officers and firefighters, who began employment prior to July 1, 1996, is presumed to have been suffered in the line of duty. Disability benefits are calculated based on compensation and service to the date of the disability with a minimum benefit of 50% of compensation at the time of disability.

Employees are eligible for nonservice-related disability benefits with 10 years of service and being permanently or totally disabled from engaging in gainful employment in the service of the municipality in the position in which such member has been employed. Disability benefits are calculated based on compensation and service to the date of the disability.

Pre-Retirement Death Benefit: The plan also offers a lump-sum return of contributions with interest or if vested and married, the surviving spouse will receive a lifetime benefit.

On June 7, 2023, House Bill 6930, an Act Concerning the Development of Best Practices for Governance Structures of Municipal Retirement Plans, was passed by the Connecticut Legislature on. The following is a summarization of future changes in benefit provisions.

• A five-year phase-out of the Cost-Of-Living-Adjustment (COLA) floor from the existing 2.5% to 0%, which reduces the floor by 0.5% each year for future retirees, beginning July 1, 2025, reducing to 0% on July 1, 2029. Subject to the COLA floors outlined above, for years in which inflation (as measured by the CPI-W) increases by 2% or less, the MERS COLA will track inflation directly. For those years in which inflation increases by 2% or more, the COLA will be 60% of the inflation rate up to 6.0%, and 75% of the inflation rate in excess of 6.0% with a maximum COLA of 7.5%.

NOTE 1 - DESCRIPTION OF PLANS (Continued)

Benefit Provisions (Continued)

- Beginning July 1, 2025, the benefit formula multiplier will increase to 2.2% (1.7% for Social Security covered eligible participants) based on the following eligibility:
 - o General Employees: Beginning for service at age 60 with at least 30 years of service.
 - o Police and Fire: Beginning for service at age 55 with at least 27 years of service.
- Beginning July 1, 2025, a Deferred Retirement Option Plan (DROP), capped at five years of participation in the program, will be offered based on the following eligibility:
 - General Employees: at age 60 with 30 years of service OR at age 62 with five (5) years of service.
 - o <u>Police and Fire</u>: at age 55 with 25 years of service; at age 57 with five (5) years of service; or at any age with 30 years of service.
 - Upon entering DROP, the member contribution rate is reduced to half. After 24 months
 of DROP participation, the member contribution rate is reduced to 0%.
 - Beginning annually at the 2nd anniversary of the member's DROP entry, the DROP account is credited with interest at a not to exceed 4%. Interest is also credited at the 3rd, 4th, and 5th anniversary date of DROP entry.
 - Pension amount will not increase with annual COLAs while participating in DROP. Once member exits DROP, future COLAs will be determined based on the provisions in effect at the time the member entered the DROP.

Contributions

Contributions are established by the Statutes as follows:

Employer

Participating municipalities make annual contributions consisting of a normal cost contribution, a contribution for the amortization of the net unfunded accrued liability and a prior service amortization payment which covers the liabilities of the system not met by member contributions. There is also an annual administrative fee per active and retired member.

NOTE 1 - DESCRIPTION OF PLANS (Continued)

Contributions (Continued)

Employees

Employees not covered by social security are required to contribute 6.0% of compensation.

Employees covered by social security are required to contribute 3.25% of compensation up to the social security taxable wage base plus 6.0% of compensation, if any, in excess of such base.

NOTE 2 - MEASUREMENT FOCUS AND BASIS OF ACCOUNTING

The schedules are presented in accordance with the standards issued by the Governmental Accounting Standards Board (GASB), which is the nationally accepted standard setting body for establishing accounting principles generally accepted in the United States of America for governmental entities. As prescribed by GASB they are reported using the economic resources measurement focus and the accrual basis of accounting.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of CMERS and additions to/deductions from CMERS' fiduciary net position have been determined on the same basis as they are reported in the State of Connecticut's Annual Comprehensive Financial Report (ACFR) which includes CMERS as a pension trust fund. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The preparation of the Schedules requires management to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature and uncertainty of these estimates, actual results could differ, and the differences may be material.

Allocation Methodology

Each individual employer's proportionate share in the Schedule of Employer Allocations was calculated based upon a pro rata share of the 2023 actuarial (expected) payroll amounts reported by participating employers. Expected payroll adjusts actual payroll for known changes in the status of employees, annualized salaries for partial year employees and anticipated salary increases.

NOTE 3 - COLLECTIVE NET PENSION LIABILITY OF PARTICIPATING EMPLOYERS

The following table presents the components of the June 30, 2023 collective net pension liability.

Employers' total pension liability	\$ 4,644,499,939
Plan fiduciary net position	3,229,803,333
Total employers' net pension liability	\$ 1,414,696,606
Fiduciary net position as a percentage	
of total pension liability	69.54%
Net pension liability by sub plan:	
General employees with social security	\$ 456,251,536
General employees without social security	348,086,517
Police officers and firefighters with social security	114,994,020
Police officers and firefighters without social security	 495,364,533
Total employers' net pension liability	\$ 1,414,696,606

The collective total pension liability as of June 30, 2023 is based upon the June 30, 2023 actuarial valuation. The actuarial assumptions used in the June 30, 2023 valuation were based on the results of an actuarial experience study for the period July 1, 2017 through June 30, 2022.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of June 30, 2023, using the following actuarial assumptions, applied to all periods included in the measurement period:

- Inflation 2.5%
- Long-Term Investment Rate of Return, net of investment expense, including inflation 7.00%
- Salary increase 3.00-9.50%, including inflation.
- Mortality rates The Pub-2010 Mortality Tables set-forward one year (except Active Employees) are projected generationally with scale MP-2021.
- Future Cost-of-Living Annually compounded increases are applied to disabled and nondisabled retirement benefits and vary based upon member age and date of retirement. For members that retired prior to January 1, 2002, increases of 3.25% are assumed for those who have reached age 65 and (effective January 1, 2002) increases of 2.50% are assumed for those who have not yet

NOTE 3 - COLLECTIVE NET PENSION LIABILITY OF PARTICIPATING EMPLOYERS (Continued)

Actuarial Assumptions (Continued)

reached age 65. For members that retire after December 31, 2001, increases of 2.55% are assumed, regardless of age. For members retiring between July 1, 2025 and June 30, 2026, the COLA assumption is 2.5%. The COLA assumption is reduced to 2.3% for members retiring between July 1, 2026 and June 30, 2027; 2.1% for members retiring between July 1, 2027 and June 30, 2028; and 2.0% for members retiring after July 1, 2028.

Long-Term Rate of Return

The long-term expected rate of return on pension plan investments was determined using a statistical analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of June 30, 2023 are summarized in the following table:

Asset Class	Allocation	Long-Term Target Expected Real Rate of Return
Global Equity	37%	6.8%
Public Credit	2%	2.9%
Core Fixed Income	13%	0.4%
Liquidity Fund	1%	-0.4%
Risk Mitigation	5%	0.1%
Private Equity	15%	11.2%
Private Credit	10%	6.1%
Real Estate	10%	6.3%
Infrastructure & Natural Resources	7%	7.7%
Total	100%	

NOTE 3 - COLLECTIVE NET PENSION LIABILITY OF PARTICIPATING EMPLOYERS (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the actuarial determined rates in future years. 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.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability, calculated using the discount rate of 7.00% as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

		1%	Current	1%
		Decrease	Discount	Increase
		6.00%	7.00%	8.00%
Net pension liability by sub plan:				
General employees with social security	\$	633,177,767	\$ 456,251,536	\$ 307,185,852
General employees without social security		490,876,603	348,086,517	228,328,725
Police officers and firefighters with				
social security		160,888,639	114,994,020	76,935,506
Police officers and firefighters without				
social security		698,601,786	495,364,533	328,036,085
Total	\$ ^	1,983,544,795	\$ 1,414,696,606	\$ 940,486,168

NOTE 4 - AVERAGE REMAINING SERVICE LIFE

GASB 68 requires that changes arising from differences between expected and actual experience or from changes in actuarial assumptions be recognized in pension expense over the average remaining service life of all employees provided with benefits through the pension plan (active and inactive). This is to consider these differences on a pooled basis, rather than an individual basis, to reflect the expected remaining service life of the entire pool of employees with the understanding that inactive employees have no remaining service period. As of June 30, 2023, the average of the expected remaining service lives of all employees calculated by our external actuaries is 5.26 years.

NOTE 5 - DEFERRED OUTFLOWS AND DEFERRED INFLOWS OF RESOURCES

The following table provides the deferred outflows/(inflows) of resources, as of June 30, 2023, that will be recognized in pension expense in future years:

Year Ended June 30:	General Employees with Social Security	General Employees without Social Security	Police Officers and Firefighters with Social Security	Police Officers and Firefighters without Social Security
2024	\$ 23,923,747	\$ 21,363,574	\$ 9,081,251	\$ 45,844,856
2025	19,045,177	14,098,569	7,953,082	38,774,164
2026	50,322,907	37,704,784	14,107,098	58,991,353
2027	7,468,554	3,259,905	3,365,808	14,619,932
2028	2,843,778	1,564,670	1,076,786	4,582,636
Thereafter	-	-	-	-
Total	\$ 103,604,163	\$ 77,991,502	\$ 35,584,025	\$ 162,812,941

NOTE 6 - COLLECTIVE PENSION EXPENSE

Collective pension expense includes certain current period changes in the collective net pension liability, projected earnings on pension plan investments and the amortization of deferred outflows of resources and deferred inflows of resources for the current period. The collective pension expense in total and for each sub plan is as follows:

	Total	General Employees with Social Security	General Employees without Social Security	Police Officers and Firefighters with Social Security	and Firefighters without Social Security
Service Cost at end of year	\$ 105,129,761	\$ 36,931,660	\$ 24,636,137	\$ 8,642,493	\$ 34,919,471
Interest on the TPL and net cash flow	299,089,095	101,924,179	81,072,841	22,958,927	93,133,148
Current-period benefit cahnges	(113,231,415)	(35,812,247)	(28,978,337)	(7,028,912)	(41,411,919)
Expensed portion of current-period difference between expected and actual experience in the	• • • •	,	, , ,	,	
total pension liability	6,077,270	1,193,177	415,087	651,454	3,817,552
Expensed portion of current-period difference					
of changes in assumptions	32,609,646	9,748,986	5,604,221	3,490,516	13,765,923
Member Contributions	(46,080,179)	(13,775,631)	(12,972,375)	(2,643,967)	(16,688,206)
Projected Earnings On Plan investments	(208,874,422)	(72,399,912)	(57,559,882)	(16,188,134)	(62,726,494)
Expensed portion of current-period difference between expected and actual earnings					
on Plan investments	(10,008,511)	(3,469,143)	(2,758,063)	(775,677)	(3,005,628)
Recognition of beginning deferred outflows of					
resources as pension expense	96,571,446	23,720,449	23,775,234	7,559,561	41,516,202
Recognition of beginning deferred inflows of					
resources as pension expense	(22,920,194)	(13,954,396)	(2,527,912)	(1,830,299)	(4,607,587)
Collective Pension expense	\$ 138,362,497	\$ 34,107,122	\$ 30,706,951	\$ 14,835,962	\$ 58,712,462

Police Officers

NOTE 7 - ADDITIONAL FINANCIAL AND ACTUARIAL INFORMATION

The net pension liability, pension expense and deferred outflows and inflows of resources presented in this report have been determined based on CMERS' fiduciary net position included in the State of Connecticut ACFR as of and for the year ended June 30, 2023, which was audited by the State of Connecticut Auditors of Public Accounts. CMERS is included in the State of Connecticut's ACFR as a pension trust fund.

Additional financial information supporting the preparation of the Schedules of Employer Allocations and the Schedules of Pension Amounts by Employer (including the disclosure of the net pension liability (asset) and the unmodified audit opinion on the State of Connecticut's financial statements) is located in the State of Connecticut's ACFR for the fiscal year ended June 30, 2023. The State of Connecticut ACFR is available at www.osc.ct.gov/reports. The supporting actuarial information is included in the June 30, 2023, GASB Statements No. 68 Report for the Connecticut Municipal Employees' Retirement System. The additional financial and actuarial information is available at www.osc.ct.gov/rbsd/cmers/plandoc or by contacting the Connecticut Municipal Employees Retirement System Street. Hartford. e-mailing 55 Elm CT 06106. osc.generalinfocmers@ct.gov or by calling (860) 702-3480.

CONNECTICUT MUNICIPAL EMPLOYEES RETIREMENT SYSTEM SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Employer	FY2024	FY2025	FY2026	FY2027	FY2028	Thereafter
Andover Education	\$ (31,943) \$	(13,868) \$	42,058	\$ (4,800) \$	17 \$	-
Andover Selectmen	78,247	38,801	110,394	10,781	4,862	-
Ansonia Housing	63,529	32,125	116,012	(15,609)	(1,810)	-
Ansonia Clerical	180,071	134,669	462,835	52,057	21,941	-
Ansonia Town	76,070	60,049	297,492	36,642	15,813	-
Beacon Falls Supervisors	73,973	65,624	130,501	41,327	12,756	-
Beacon Falls Town	43,154	31,932	113,110	13,655	5,781	-
Bethany Public Works	8,015	(22,978)	19,648	(19,824)	(3,962)	-
Bethlehem Public Works	(17,944)	(25,630)	(12,917)	(16,903)	(3,975)	-
Bozrah Education	89,230	85,265	196,356	36,239	12,031	-
Bozrah Town	8,418	7,044	67,430	14,897	5,205	-
Branford Education	552,538	452,898	1,430,286	93,141	49,986	-
Branford Selectman	623,884	472,792	1,399,007	90,579	50,489	-
Bridgeport Housing	238,198	174,784	946,052	124,211	50,495	-
Bridgeport Port Authority	(9,778)	(10,457)	1,447	1,892	689	-
Bristol Housing	154,766	122,496	359,119	79,691	26,675	-
Canterbury Town	45,449	27,712	88,290	24,508	7,982	-
Chester Board of Education	2,842	2,152	6,313	719	313	-
Clinton Secretarial	91,593	80,337	253,942	5,415	5,987	-
Clinton Supervisory	93,337	76,664	192,598	46,190	15,307	-
Clinton Town	85,280	72,618	184,061	31,948	11,471	-
Colchester Housing	(14,902)	(14,602)	(10,807)	172	44	-
Coventry Housing	36,405	22,379	48,829	4,722	2,094	-
Danbury Housing	176,552	102,574	349,043	(51,341)	(5,669)	-
Darien Housing	(13,707)	(9,417)	-	-	-	-
Deep River BOE	(3,784)	(2,980)	6,595	5,251	1,510	-
Derby Housing	(5,068)	16,319	34,780	5,056	1,922	-
East Haddam Town	(36,208)	(1,561)	28,401	(1,015)	362	-
East Hampton Housing	19,284	17,243	27,771	5,058	1,787	-
East Hartford Housing	118,323	117,172	297,852	41,529	15,834	-
Ellington Education	415,984	337,142	945,534	134,629	51,820	-
Ellington Lunch	8,287	7,062	25,699	(1,872)	(7)	-
Ellington Town	(62,355)	(38,641)	44,388	(23,259)	(4,568)	-
Ellington Van Drivers	18,820	19,094	31,046	9,309	2,772	-
Enfield Housing	97,690	89,810	217,629	50,826	16,421	-
Essex BOE	597	828	7,452	(3,201)	(696)	-
Greenwich Housing	318,462	244,488	601,514	95,193	35,962	-
Griswold Education	554,560	515,076	1,064,383	162,259	59,774	-
Griswold Selectmen	117,640	105,077	245,256	11,474	7,530	-
Groton Housing	46,765	44,403	59,402	38,752	10,509	-
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SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Employer	 FY2024	FY2025	FY2026	FY2027	FY2028	Thereafter
Hamden Education	\$ 526,638 \$	425,646 \$	658,213	\$ 119,150 \$	41,853	-
Hamden BOE	883,802	649,821	1,336,235	294,187	96,749	-
Hamden Schools	(57,915)	(35,002)	105,919	(489)	2,852	-
Hamden Town	1,428,071	1,155,707	2,039,204	292,297	108,248	-
Hartford Housing	689,206	489,120	915,278	212,916	69,440	-
Hartford Edu.(Local 566)	1,338,305	1,083,677	2,516,490	502,878	173,742	-
Hartford Union (Local 818)	54,883	40,559	73,730	27,155	8,048	-
Hartford City (1716)	1,488,281	1,296,043	2,957,792	876,993	275,786	-
Lebanon Town Hall	87,968	48,570	136,278	6,402	4,493	-
Lebanon Highway	66,842	52,108	124,083	12,507	5,213	-
Lisbon School Dist.	38,077	32,984	58,251	4,775	2,084	-
Lisbon Town	30,791	25,482	78,093	12,014	4,625	
Manchester Housing	34,187	27,270	159,641	34,556	12,464	-
Mansfield Education	331,683	292,706	726,059	177,448	59,630	-
Mansfield Town	629,746	450,909	1,270,597	133,806	58,657	-
Meriden Housing	(35,993)	(36,767)	50,134	(16,886)	(2,147)	
Middlefield Town	45,703	47,412	95,048	10,107	4,414	
Middletown Housing	114,307	80,423	208,316	28,070	11,025	
Milford Housing	64,125	35,735	110,498	14,808	5,809	
Montville Housing	(8,788)	(5,640)		-		
Montville Education	387,018	380,838	908,821	111,476	43,767	
Montville Town	359,541	271,696	855,952	116,902	46,300	-
Naugatuck Housing	66,109	38,737	91,592	(6,911)	158	
New Britain Housing	171,803	134,855	313,273	929	5,910	-
New London Housing	60,809	67,475	122,606	67,923	18,924	
New London Public Works	224,339	211,162	852,984	58,411	31,085	-
Norwalk Housing	283,443	260,150	461,240	130,621	41,157	
Oxford Education	309,983	234,036	676,626	80,637	33,774	-
Oxford Town	211,147	157,328	517,973	61,456	25,606	-
Southington Health District	110,630	110,055	159,923	61,527	17,943	-
Portland Housing	32,882	20,275	45,468	7,488	2,819	
Preston Town	77,304	67,602	123,687	6,195	4,463	-
Prospect Public Works	29,283	21,593	84,531	15,897	5,855	-
Putnam Housing	70,033	48,372	133,261	20,932	7,873	
Redding Education	183,132	162,704	492,961	120,357	40,170	-
Redding Town	26,771	(13,693)	232,272	(68,011)	(11,010)	-
Seymour Housing	83,939	56,100	136,444	11,051	5,023	-
Seymour Education	264,605	181,317	693,305	97,005	38,221	-
Seymour Town	231,970	167,183	583,468	1,527	11,418	-
Shelton Housing	2,156	2,405	10,355	680	388	

SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Employer	FY2024	FY2025	FY2026	FY2027	FY2028	Thereafter
Southington Housing	\$ (22,725) \$	20,763 \$	55,095	5,584 \$	1,911	
Southington Dog	21,171	21,706	33,870	17,532	5,104	-
Southington Education	1,430,429	1,146,459	2,777,933	421,217	158,550	-
Southington Lunch	39,149	34,780	80,527	1,796	2,054	-
Southington Sewer	100,722	58,540	210,535	63,996	20,105	-
Southington Town	949,623	695,342	1,855,940	367,295	127,927	•
Southington Water	143,517	114,830	376,563	47,627	18,710	
Stamford Housing	625,667	508,328	1,063,589	196,811	68,926	-
Stratford Housing	100,471	69,985	227,558	6,591	6,131	-
Thompson Town	354,203	160,101	341,886	31,760	14,431	-
Tolland Cnty Mutual Aid	74,614	67,345	170,734	30,066	10,728	-
Torrington Housing	45,060	35,522	101,454	11,278	4,901	-
Rockville (Vernon) Hsg.	63,999	96,852	205,247	66,499	20,186	-
Wallingford HA	18,981	8,169	61,812	(7,984)	(378)	-
Waterford LC1303	181,246	132,971	552,327	(1,485)	11,398	-
Waterford Custodial	110,354	54,326	273,308	12,682	9,227	-
Waterford Local 161	66,940	53,560	143,990	15,274	6,608	-
Waterford Cafe 224	48,535	33,694	69,747	16,735	5,542	-
Waterford Para-Pro's	6,462	32,402	227,720	18,713	9,925	-
Waterford Non-union	172,254	141,770	379,142	141,955	43,346	-
Waterford Government	104,934	55,488	264,183	69,186	23,236	-
Waterford Town	235,782	195,523	536,225	51,451	22,624	•
Watertown Town Supv.	6,925	4,935	15,079	2,166	840	-
Watertown Town	51,115	40,706	117,426	(8,388)	(260)	-
West Hartford Housing	122,961	94,849	256,876	5,586	6,624	-
West Haven Housing	(54,386)	(99,821)	103,634	(2,091)	4,619	-
Weston Education	236,799	247,527	859,629	90,670	39,887	-
Weston Highway	69,183	58,585	134,893	(14,140)	(661)	-
Weston Salary	(13,244)	(23,788)	155,756	(33,414)	(4,246)	-
Weston Town	207,344	168,824	485,844	27,801	16,734	-
Wethersfield Housing	45,439	23,042	76,775	849	1,731	-
Winchester Housing	20,485	6,259	19,999	22,251	6,042	-
Windsor Locks Housing	24,811	23,705	41,101	(460)	584	-
Windsor Locks Edu.	252,810	191,206	531,208	84,248	31,558	-
Windsor Locks Para's	22,345	21,919	192,877	34,254	12,991	-
Windsor Locks Town	201,128	161,480	648,577	48,881	24,733	-
Woodbridge Education	283,658	238,748	545,925	140,681	44,431	-
Woodbridge Town	233,485	226,209	637,056	61,214	27,837	-

SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Employer	FY2024		FY2025	FY2026	FY2027	FY2028	Thereafter
Woodstock Education	\$ 83	,263 \$	66,012	\$ 166,382	\$ 37,555 \$	12,533	\$ -
Woodstock Town	117	,940	85,880	204,011	2,970	4,340	-
Norwich Housing	120	,851	71,315	218,390	(4,941)	3,385	-
District #4 - Custodians	43	,428	37,458	123,636	23,127	8,043	-
District #4 - B. of Ed	36	,813	25,771	46,998	10,620	3,630	-
District #4 - Non-Cert.	105	,930	96,385	174,688	22,461	8,910	-
District #4 -Secretarial	57	,527	61,029	129,482	45,204	13,556	-
Regional District 16	13	,234	10,040	22,468	1,848	924	-
Regional District 19	148	,557	134,272	377,830	50,021	19,285	-
Watertown Fire District	22	,245	18,219	60,443	(1,132)	1,010	-
Westport Health Dept.	126	,519	98,095	188,467	63,394	19,388	-
East Shore Health District	115	,021	90,027	185,316	20,759	8,598	-
L. Naugatuck Valley Health	86	,262	87,694	181,766	(3,783)	2,503	-
Quinnipiack Valley Health	98	,302	64,261	94,274	(16,166)	(1,856)	-
Uncas Health District	60	,451	54,346	122,491	11,357	5,292	-
Willimantic Housing	97	,514	74,763	195,334	15,743	7,944	-
Jewett City Street	ļ	,912	621	19,042	4,314	1,557	-
Southeast Ct. Planning	83	,679	58,108	109,899	28,780	9,496	-
Southeast Ct Water	37	,316	28,440	85,633	10,351	4,266	-
South Norwalk Electric	104	,826	116,760	259,897	85,615	25,969	-
Norwalk 1st Tax Dist.	260	,182	208,136	434,071	151,086	46,810	-
Norwalk 2nd Tax Dist.	35′	,205	258,525	534,986	94,694	34,846	-
Connecticut Housing	(14	,566)	2,731	9,961	906	430	=
Southeast CT Tourism		-	-	-	-	-	-
Total	\$ 23,923	.747 \$	19,045,177	\$ 50,322,907	\$ 7,468,554 \$	2,843,778	\$ _

SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Employer		FY2024	FY2025		FY2026		FY2027		FY2028		Thereafter
Bridgeport Education	\$	4,362,074 \$	2,778,198	\$	9,762,770	\$	1,270,679	\$	521,005	\$	-
Bridgeport Grants		(17,162)	14,047		59,939		26,866		8,280		-
Bridgeport City		5,643,072	3,608,572		9,691,077		1,321,051		533,804		-
East Haven Education		391,460	220,754		848,186		37,847		28,208		-
East Haven Town		784,031	529,912		1,426,671		192,642		77,289		-
New Britain Education		6,586,077	4,856,278		8,895,690		(261,019)		76,441		-
New Britain City		2,553,942	1,505,870		4,909,502		472,936		224,455		-
GNH WPCA		806,228	465,782		1,529,175		200,395		82,373		-
Mattabassett District		253,852	119,156		581,774		(1,492)		12,815		-
T	•	04 000 574 . 4	44,000,500	•	07.704.704	•	0.050.005	•	4 504 070	•	
Total	\$	21,363,574 \$	14,098,569	\$	37,704,784	\$	3,259,905	\$	1,564,670	\$	-

SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Police Officers and Firefighters With Social Security

Employer	·	FY2024	FY2025	FY2026	FY2027	FY2028	Thereafter
Beacon Falls Police	\$	90,577	\$ 85,218	\$ 147,801	\$ 46,973	\$ 13,778	\$ -
Cromwell Police		240,527	193,389	496,143	(38,396)	(289)	-
Derby Police		553,313	477,304	970,645	280,245	88,025	-
Easton Police		279,889	251,410	484,654	133,965	41,995	-
Mansfield Fire		270,372	206,814	400,525	69,232	24,287	-
Middlefield Police		-	-	-	-	-	-
Milford Police		19,502	18,455	24,024	14,236	3,886	-
Monroe Police		958,727	915,700	1,428,145	377,496	116,710	-
Montville Fire		482,718	458,931	516,450	49,364	17,010	-
Montville Police		508,449	474,861	848,087	252,309	76,964	-
New Fairfield Police		217,407	218,780	278,729	52,673	17,022	-
Oxford Police		455,248	332,820	496,159	150,539	46,236	-
Plymouth Police		506,182	425,441	756,278	225,688	70,004	-
Putnam Police		288,264	242,380	450,117	108,219	34,716	-
Redding Police		295,269	276,130	529,034	104,197	35,042	-
Southington Fire		680,713	598,863	1,084,277	366,131	110,421	-
Waterford Fire		283,726	189,635	305,466	75,805	24,557	-
Waterford Police		705,182	661,289	1,289,175	336,881	107,354	-
Weston Police		474,105	370,238	648,215	127,934	43,185	-
Winchester Police		218,248	166,858	401,068	90,805	31,213	-
Windsor Dog		10,682	16,570	36,232	9,908	2,854	-
Windsor Locks Police		641,365	549,981	995,737	223,893	72,256	-
Woodbridge Police		360,604	333,684	768,224	187,628	59,349	-
Cromwell Fire		423,947	375,942	535,979	71,419	24,409	-
Easton Firefighters		116,235	112,389	215,934	48,664	15,802	-
Total	\$	9,081,251	\$ 7,953,082	\$ 14,107,098	\$ 3,365,808	\$ 1,076,786	\$ -

SUPPLEMENTARY SCHEDULE

SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE

FIVE YEARS AND IN THE AGGREGATE THEREAFTER (UNAUDITED)

Police Officers and Firefighters Without Social Security

Employer	 FY2024	FY2025	FY2026	FY2027	FY2028	Thereafter
Ansonia Police	\$ 918,584	\$ 818,022	\$ 1,348,029	\$ 322,347	\$ 102,245	\$ -
Branford Fire	1,264,801	1,031,696	1,535,183	249,879	85,584	-
Bridgeport Fire	7,707,345	6,377,847	9,629,736	2,800,726	853,366	-
Bridgeport Police	6,920,344	5,830,586	9,985,775	2,109,509	698,051	-
East Haven Fire	1,270,425	1,099,046	1,859,248	403,363	127,725	-
East Haven Police	2,017,338	1,670,690	2,325,757	569,328	177,822	-
Hamden Police & Fire	4,597,296	4,000,629	5,201,118	1,496,991	446,546	-
Manchester Fire	2,588,386	2,247,877	3,346,781	1,139,591	336,848	-
New Britain Fire	3,339,546	2,798,926	4,060,340	1,138,009	345,699	-
New Britain Police	4,110,424	3,392,226	5,152,820	1,138,211	364,059	-
New London Fire	1,369,706	1,133,850	1,723,110	361,841	119,246	-
New London Fire Chief	23,760	17,808	11,784	6,357	1,651	-
New London Police	1,179,272	1,084,426	1,896,678	479,941	153,086	-
Seymour Police	1,199,498	1,039,950	1,458,573	287,903	93,623	-
Shelton Police	1,565,181	1,433,686	2,135,689	376,022	124,703	-
Southington Police	1,983,936	1,545,248	2,484,001	631,592	200,118	-
Stonington Police	828,191	704,886	1,245,391	305,228	96,048	-
Windsor Police	1,214,929	1,102,899	1,563,038	376,612	120,077	-
West Haven Fire	1,187,027	964,151	1,224,962	277,019	86,116	-
West Shore Fire District	 558,867	479,715	803,340	149,463	50,023	-
Total	\$ 45,844,856	\$ 38,774,164	\$ 58,991,353	\$ 14,619,932	\$ 4,582,636	\$