

Maine Public Employees Retirement System

(A Component Unit of the State of Maine)

Schedules of Employer and Non-Employer Entity Allocations and
Other Post-Employment Benefit (OPEB) Amounts by Employer for the
PLD Consolidated Plan and the State Employee and Teacher Plan

*As of and for the Years Ended June 30, 2017 and 2016
With Independent Auditor's Report*

MAINE PUBLIC EMPLOYEES RETIREMENT SYTEM

**SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND
OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR
THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN**

As of and for the Years Ended June 30, 2017 and 2016

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INDEPENDENT AUDITOR'S REPORT

Board of Trustees of
Maine Public Employees Retirement System

We have audited the accompanying schedule of employer allocations of the Maine Public Employees Retirement System PLD Consolidated Plan – Retiree Group Life Insurance and the schedules of employer and non-employer entity allocations of the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – State Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion for the years ended June 30, 2017 and 2016 (collectively, the schedules of employer allocations), and the related notes to the schedules. We have also audited the total for all entities of the columns titled net OPEB liability, total deferred outflows of resources, total deferred inflows of resources, and total employer benefits expense excluding that attributable to employer-paid member contributions (collectively, the specified column totals) included in the accompanying schedules of OPEB amounts by employer (and non-employer entity, where applicable) of the Maine Public Employees Retirement System PLD Consolidated Plan – Retiree Group Life Insurance, the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – State Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion as of June 30, 2017 and 2016 and for the year ended June 30, 2017 (collectively, the schedules of OPEB amounts by employer), and the related notes to the schedules.

Management's Responsibility for the Schedules

Management is responsible for the preparation and fair presentation of these schedules in accordance with U.S. generally accepted accounting principles; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the schedules that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on the schedules of employer allocations and the specified column totals included in the schedules of OPEB amounts by employer based on our audit. We conducted our audit in accordance with U.S. generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedules of employer allocations for each Plan and the specified column totals included in the schedules of OPEB amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedules of employer allocations and the specified column totals included in the schedules of OPEB amounts by employer. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the schedules of employer allocations and the specified column totals included in the schedules of OPEB amounts by employer, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the schedules of employer allocations and the specified column totals included in the schedules of OPEB amounts by employer in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the schedules of employer allocations and the specified column totals included in the schedules of OPEB amounts by employer.

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

Opinion

In our opinion, the schedules referred to above present fairly, in all material respects, the employer and non-employer entity allocations and net OPEB liability, total deferred outflows of resources, total deferred inflows of resources, and total employer benefits expense excluding that attributable to employer-paid member contributions for the total of all participating employer and non-employer entities for the Maine Public Employees Retirement System PLD Consolidated Plan – Retiree Group Life Insurance, the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – State Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion as of June 30, 2017 and 2016 and for the year ended June 30, 2017, in accordance with U.S. generally accepted accounting principles.

Other Matter

We have audited, in accordance with U.S. generally accepted auditing standards, the financial statements of the Maine Public Employees Retirement System as of and for the year ended June 30, 2017, and our report thereon, dated October 31, 2017, expressed an unmodified opinion on those financial statements.

We have audited, in accordance with U.S. generally accepted auditing standards, the financial statements of the Maine Public Employees Retirement System as of and for the year ended June 30, 2016, and our report thereon, dated October 31, 2016, expressed an unmodified opinion on those financial statements.

Restriction on Use

Our report is intended solely for the information and use of the Maine Public Employees Retirement System management, the Board of Trustees of the Maine Public Employees Retirement System, and the Maine Public Employees Retirement System PLD Consolidated Plan – Retiree Group Life Insurance, the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – State Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion employers and non-employer entity, and their auditors and is not intended to be, and should not be, used by anyone other than these specified parties.

Berry Dunn McNeil & Parker, LLC

Manchester, New Hampshire
March 19, 2018

Maine Public Employees Retirement System
PLD Consolidated Plan - Retiree Group Life Insurance
Schedule of Employer Allocations
For the Years Ended June 30, 2016 and 2017

Employer	Employer Code	FY16 Allocation Basis ⁽¹⁾	Employer Allocation Percentage	FY17 Allocation Basis ⁽¹⁾	Employer Allocation Percentage
City of Portland	P0002	\$ 224,838	22.437914%	\$ 237,442	22.894279%
City of Presque Isle	P0004	7,475	0.745994%	7,361	0.709724%
Cumberland County	P0005	28,827	2.876822%	28,885	2.785124%
Town of Camden	P0008	2,338	0.233329%	2,693	0.259635%
City of South Portland	P0009	30,251	3.018959%	32,928	3.174932%
Town of Houlton	P0010	5,088	0.507728%	5,895	0.568373%
Penobscot County	P0011	11,272	1.124909%	12,118	1.168395%
Kittery Water District	P0012	3,365	0.335852%	3,358	0.323806%
City of Ellsworth	P0013	9,715	0.969514%	9,782	0.943226%
Town of Bar Harbor	P0015	2,879	0.287277%	2,704	0.260708%
Town of Mount Desert	P0016	1,385	0.138218%	1,460	0.140747%
Town of Fort Fairfield	P0017	1,807	0.180337%	1,564	0.150849%
City of Rockland	P0018	14,129	1.410034%	14,055	1.355203%
Bath Water District	P0019	2,166	0.216112%	2,170	0.209270%
City of Bangor	P0020	77,914	7.775496%	76,982	7.422681%
Bangor Public Library	P0022	1,291	0.128867%	1,150	0.110892%
City of Augusta	P0023	39,047	3.896724%	39,946	3.851622%
City of Gardiner	P0024	4,864	0.485386%	4,949	0.477146%
Houlton Water District	P0026	5,380	0.536878%	5,588	0.538830%
Town of York	P0028	11,256	1.123349%	11,441	1.103189%
Limestone Water & Sewer District	P0029	269	0.026810%	273	0.026283%
Town of St. Agatha	P0030	299	0.029801%	281	0.027098%
Kennebec Water District	P0031	4,821	0.481082%	4,949	0.477173%
Livermore Falls Water District	P0032	825	0.082305%	850	0.081993%
Knox County	P0033	30	0.002994%	30	0.002893%
City of Belfast	P0035	10,368	1.034640%	10,490	1.011497%
City of Calais	P0036	4,702	0.469262%	4,687	0.451953%
Maine Maritime Academy	P0038	18,884	1.884554%	19,814	1.910485%
York Water District	P0039	1,527	0.152355%	1,565	0.150898%
Washington County	P0040	3,083	0.307630%	3,237	0.312094%
Portland Public Library	P0041	4,892	0.488210%	4,768	0.459688%
Town of Brunswick	P0042	15,959	1.592651%	15,946	1.537547%
Waldo County	P0046	10,376	1.035444%	11,514	1.110138%
Maine Turnpike Authority	P0049	81,756	8.158912%	84,441	8.141822%
Auburn Water and Sewer District	P0052	1,317	0.131454%	1,107	0.106749%
Town of East Millinocket	P0054	3,443	0.343587%	3,916	0.377626%
Bangor Water District	P0059	6,311	0.629782%	6,325	0.609880%
Rumford Fire and Police	P0060	3,255	0.324845%	3,305	0.318635%
Town of Orono	P0061	1,366	0.136342%	1,379	0.132997%
Kennebunk Light and Power Co.	P0062	3,739	0.373137%	3,725	0.359150%
City of Brewer	P0063	15,876	1.584319%	16,179	1.559992%
Rumford Water District	P0065	956	0.095434%	973	0.093853%
Androscoggin County	P0067	11,283	1.126026%	11,733	1.131267%
Brunswick Sewer District	P0072	3,605	0.359755%	3,688	0.355636%
City of Bath	P0073	9,724	0.970429%	9,559	0.921640%
Town of Skowhegan	P0080	4,415	0.440591%	4,197	0.404673%
Town of Topsham	P0081	2,238	0.223360%	2,605	0.251177%
City of Sanford	P0083	19,305	1.926555%	21,376	2.061098%
Town of Kennebunk	P0084	434	0.043354%	408	0.039374%
Town of Cape Elizabeth	P0085	11,652	1.162779%	11,750	1.132976%
Town of Wilton	P0086	307	0.030604%	231	0.022282%
Town of Falmouth	P0087	12,635	1.260916%	13,779	1.328605%
Sanford Sewerage District	P0089	2,824	0.281812%	2,924	0.281904%
Town of Rumford	P0090	3,645	0.363719%	3,557	0.342991%
Maine Municipal Bond Bank	P0093	3,090	0.308376%	3,519	0.339307%
Greater Portland Council of Governments	P0094	54	0.005437%	18	0.001751%
Sagadahoc County	P0096	8,713	0.869487%	8,481	0.817706%
Town of Frenchville	P0098	264	0.026364%	183	0.017633%
Maine Principals' Association	P0105	2,241	0.223647%	2,210	0.213110%

⁽¹⁾ The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

Maine Public Employees Retirement System
 PLD Consolidated Plan - Retiree Group Life Insurance
 Schedule of Employer Allocations
 For the Years Ended June 30, 2016 and 2017

Employer	Employer Code	FY16 Allocation Basis ⁽¹⁾	Employer Allocation Percentage	FY17 Allocation Basis ⁽¹⁾	Employer Allocation Percentage
Town of Livermore Falls	P0109	1,799	0.179563%	1,749	0.168643%
School Administrative District No. 54	P0115	5,334	0.532262%	5,288	0.509883%
Town of Yarmouth	P0116	16,628	1.659358%	16,242	1.566083%
Town of Searsport	P0117	459	0.045815%	527	0.050815%
School Administrative District No. 9	P0119	4,907	0.489708%	4,884	0.470961%
Piscataquis County	P0121	4,539	0.453012%	4,816	0.464394%
Searsport Water District	P0124	494	0.049251%	541	0.052147%
Town of Norway	P0125	1,835	0.183168%	1,918	0.184892%
Town of Paris	P0127	821	0.081913%	560	0.053959%
Town of Bucksport	P0130	6,566	0.655258%	6,915	0.666758%
Fort Fairfield Utilities District	P0131	496	0.049454%	534	0.051514%
Belfast Water District	P0132	1,222	0.121921%	1,351	0.130250%
Town of Gorham	P0133	7,731	0.771486%	7,984	0.769863%
Lincoln Academy	P0134	1,715	0.171121%	2,261	0.218037%
School Administrative District No. 41	P0143	2,688	0.268239%	2,859	0.275672%
Auburn Housing Authority	P0145	4,110	0.410153%	4,154	0.400506%
Town of Hermon	P0150	2,047	0.204320%	2,489	0.239967%
Sanford Housing Authority	P0152	475	0.047353%	391	0.037705%
Paris Utility District	P0159	1,310	0.130752%	1,238	0.119398%
Town of Rockport	P0161	1,346	0.134367%	1,185	0.114270%
Lewiston/ Auburn Water Pollution Control Authority	P0163	1,287	0.128423%	1,135	0.109473%
Town of Thomaston	P0164	235	0.023478%	231	0.022303%
Pleasant Point Passamaquoddy Reservation Housing Authority	P0165	606	0.060465%	741	0.071493%
Town of Dover Foxcroft	P0167	2,113	0.210907%	2,282	0.219992%
Maine Housing Authority	P0169	4,001	0.399303%	4,104	0.395719%
Town of Winthrop	P0179	1,903	0.189957%	2,084	0.200979%
Town of Van Buren	P0182	1,000	0.099780%	1,052	0.101446%
Portland Housing Authority	P0185	13,413	1.338575%	13,397	1.291722%
Town of Waldoboro	P0195	3,784	0.377670%	3,771	0.363616%
School Administrative District No. 51	P0198	2,354	0.234901%	2,552	0.246040%
Gould Academy	P0205	649	0.064769%	588	0.056728%
Town of Cumberland	P0216	1,915	0.191141%	2,265	0.218386%
Lincoln Sanitary District	P0219	881	0.087877%	1,096	0.105704%
Kennebec Sanitary Treatment District	P0220	2,415	0.240992%	2,381	0.229546%
Waterville Sewerage District	P0222	2,288	0.228334%	2,188	0.210944%
Waldo County Technical Center	P0224	206	0.020592%	195	0.018780%
Van Buren Housing Authority	P0229	418	0.041764%	384	0.037018%
Milo Water District	P0238	76	0.007569%	14	0.001331%
Town of Limestone	P0245	867	0.086561%	756	0.072870%
Rumford Mexico Sewerage District	P0247	596	0.059481%	603	0.058166%
Town of Fairfield	P0260	1,379	0.137575%	1,371	0.132162%
Maine Veterans' Home	P0271	19,490	1.944993%	18,316	1.766013%
Fort Fairfield Housing Authority	P0275	532	0.053067%	553	0.053300%
Bangor Housing Authority	P0288	4,637	0.462730%	4,471	0.431079%
Maine Public Employees Retirement System	P0290	22,116	2.207089%	24,593	2.371289%
Brunswick Fire and Police	P0292	6,894	0.687994%	7,115	0.685993%
Boothbay Regional Water District	P0298	1,603	0.159927%	1,590	0.153260%
Topsham Sewer District	P0307	260	0.025904%	265	0.025598%
Greater August Utility District	P0311	4,163	0.415467%	4,531	0.436849%
Regional School Unit No. 1	P0315	1,492	0.148900%	1,529	0.147411%
Cape Elizabeth Police	P0317	848	0.084598%	965	0.093079%
Regional School Unit No. 25	P0321	1,028	0.102559%	1,049	0.101139%
Regional School Unit No. 21	P0322	5,879	0.586684%	6,334	0.610708%
Regional School Unit No. 4	P0324	379	0.037818%	473	0.045621%
Regional School Unit No. 10	P0326	104	0.010335%	104	0.009985%
Regional School Unit No. 20	P0328	1,275	0.127283%	2,177	0.209938%
Regional School Unit No. 26	P0330	356	0.035568%	374	0.036076%
Gorham Fire and Police	P0334	1,089	0.108688%	1,241	0.119685%
Regional School Unit No. 73	P0340	1,024	0.102186%	818	0.078892%

⁽¹⁾ The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

The accompanying notes are an integral part of these Schedules.

Maine Public Employees Retirement System
 PLD Consolidated Plan - Retiree Group Life Insurance
 Schedule of Employer Allocations
 For the Years Ended June 30, 2016 and 2017

Employer	Employer Code	FY16 Allocation Basis ⁽¹⁾	Employer Allocation Percentage	FY17 Allocation Basis ⁽¹⁾	Employer Allocation Percentage
Cornville Regional Charter School	P0345	979	0.097713%	1,132	0.109194%
Augusta Housing Authority	P0351	336	0.033511%	286	0.027562%
Regional School Unit No. 71	P0358	2,540	0.253467%	3,906	0.376624%
Knox County Sheriff's Department	P0359	540	0.053873%	1,049	0.101190%
Town of Wiscasset	P0417	3,022	0.301616%	3,066	0.295627%
Town of Ashland	P0418	168	0.016789%	168	0.016221%
Hallowell Water District	P0427	276	0.027544%	287	0.027626%
Presque Isles Utilities District	P0434	1,491	0.148840%	1,240	0.119586%
RSU #79 - MSAD #1 Presque Isle	P0439	9,727	0.970736%	9,744	0.939513%
Brunswick & Topsham Water District	P0442	2,679	0.267345%	2,602	0.250841%
RSU #17 - MSAD #17 South Paris	P0446	6,586	0.657275%	6,975	0.672502%
Maine State Employees Association	P0450	3,192	0.318568%	3,509	0.338294%
RSU #40 - MSAD #40 Waldoboro	P0451	2,748	0.274288%	2,867	0.276409%
RSU#68 - MSAD #68 Dover-Foxcroft	P0458	610	0.060924%	599	0.057786%
RSU #74 - MSAD #74 North Anson	P0460	2,250	0.224546%	2,218	0.213904%
MSAD # 52 Turner	P0461	2,706	0.270040%	2,980	0.287376%
Town of Castine	P0463	1,641	0.163731%	1,666	0.160656%
Fryeburg Academy	P0467	2,038	0.203434%	2,180	0.210156%
Regional School Unit No. 12	P0468	382	0.038102%	379	0.036495%
Regional School Unit No. 13	P0469	289	0.028818%	251	0.024181%
Total for All Employers		\$ 1,002,045	100.000000%	\$ 1,037,124	100.000000%

⁽¹⁾ The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

The accompanying notes are an integral part of these Schedules.

Maine Public Employees Retirement System

Schedule of OPEB Amounts by Employer - PLD Consolidated Plan - Retiree Group Life Insurance
As of and for the Years Ended June 30, 2016 and 2017

OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions

Table with columns: Employer, Net OPEB Liability as of June 30, 2016, Net OPEB Liability as of June 30, 2017, Deferred Outflows of Resources (Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments, Changes of Assumptions, Changes in Proportion), Deferred Inflows of Resources (Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments, Changes of Assumptions, Changes in Proportion), Total Deferred Outflows of Resources, Total Deferred Inflows of Resources, Proportionate Share of Allocated Plan Benefits Expense, Benefits Expense Related to Specific Liabilities of Individual Employers, Net Amortization of Deferred Amounts from Changes in Proportion, Total Employer Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions.

[1] Changes in proportion and differences between employer premiums and proportionate share of premiums.
[2] Collective Plan totals may not agree due to rounding.
The accompanying notes are an integral part of these schedules.

Maine Public Employees Retirement System
 Schedule of OPEB Amounts by Employer - PLD Consolidated Plan - Retiree Group Life Insurance
 As of and for the Years Ended June 30, 2016 and 2017

Employer	Employer Code	Net OPEB Liability as of June 30, 2016	Net OPEB Liability as of June 30, 2017	Deferred Outflows of Resources				Deferred Inflows of Resources				OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions					
				Difference Between Expected and Actual Experience	Difference Between Projected and Actual OPEB Plan Investments	Changes of Assumptions	Changes in Proportion ⁽¹⁾	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Difference Between Projected and Actual OPEB Plan Investments	Changes of Assumptions	Changes in Proportion ⁽¹⁾	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Benefits Expense	Benefits Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions
Town of Hermon	P0150	46,205	40,126	-	-	-	6,717	6,717	-	1,921	11,181	-	13,102	1,451	-	1,344	2,795
Sanford Housing Authority	P0152	10,708	6,305	-	-	-	-	-	-	302	1,757	1,817	3,876	228	-	(364)	(136)
Paris Utility District	P0159	29,568	19,965	-	-	-	-	-	-	956	5,563	2,139	8,658	722	-	(428)	294
Town of Rockport	P0161	30,386	19,108	-	-	-	-	-	-	915	5,324	3,787	10,026	691	-	(758)	(67)
Lewiston/ Auburn Water Pollution Control Authority	P0163	29,041	18,306	-	-	-	-	-	-	876	5,101	3,571	9,548	662	-	(714)	(52)
Town of Thomaston	P0164	5,309	3,729	-	-	-	-	-	-	179	1,039	221	1,439	135	-	(44)	91
Pleasant Point Passamaquoddy Res. Housing Authority	P0165	13,674	11,955	-	-	-	2,077	2,077	-	572	3,331	-	3,903	432	-	416	848
Town of Dover Foxcroft	P0167	47,694	36,786	-	-	-	1,712	1,712	-	1,761	10,250	-	12,011	1,330	-	343	1,673
Maine Housing Authority	P0169	90,298	66,170	-	-	-	-	-	-	3,168	18,438	675	22,281	2,392	-	(135)	2,257
Town of Winthrop	P0179	42,957	33,607	-	-	-	2,077	2,077	-	1,609	9,364	-	10,973	1,215	-	415	1,630
Town of Van Buren	P0182	22,564	16,963	-	-	-	314	314	-	812	4,727	-	5,539	613	-	63	676
Portland Housing Authority	P0185	302,705	215,995	-	-	-	-	-	-	10,341	60,186	8,830	79,357	7,810	-	(1,766)	6,044
Town of Waldoboro	P0195	85,406	60,802	-	-	-	-	-	-	2,911	16,942	2,648	22,501	2,198	-	(530)	1,668
School Administrative District No. 51	P0198	53,120	41,142	-	-	-	2,099	2,099	-	1,970	11,464	-	13,434	1,488	-	420	1,908
Gould Academy	P0205	14,647	9,486	-	-	-	-	-	-	454	2,643	1,516	4,613	343	-	(303)	40
Town of Cumberland	P0216	43,225	36,517	-	-	-	5,134	5,134	-	1,748	10,175	-	11,923	1,320	-	1,027	2,347
Lincoln Sanitary District	P0219	19,872	17,675	-	-	-	3,360	3,360	-	846	4,925	-	5,771	639	-	672	1,311
Kennebec Sanitary Treatment District	P0220	54,498	38,384	-	-	-	-	-	-	1,838	10,695	2,157	14,690	1,388	-	(432)	956
Waterville Sewerage District	P0222	51,635	35,273	-	-	-	-	-	-	1,689	9,829	3,277	14,795	1,275	-	(655)	620
Waldo County Technical Center	P0224	4,657	3,140	-	-	-	-	-	-	150	875	342	1,367	114	-	(68)	46
Van Buren Housing Authority	P0229	9,444	6,190	-	-	-	-	-	-	296	1,725	894	2,915	224	-	(179)	45
Milo Water District	P0238	1,712	223	-	-	-	-	-	-	11	62	1,176	1,249	8	-	(235)	(227)
Town of Limestone	P0245	19,575	12,185	-	-	-	-	-	-	583	3,395	2,580	6,558	441	-	(516)	(75)
Rumford Mexico Sewerage District	P0247	13,451	9,726	-	-	-	-	-	-	466	2,710	247	3,423	352	-	(50)	302
Town of Fairfield	P0260	31,111	22,099	-	-	-	-	-	-	1,058	6,158	1,020	8,236	799	-	(204)	595
Maine Veterans' Home	P0271	439,840	295,304	-	-	-	-	-	-	14,137	82,285	33,729	130,151	10,677	-	(6,746)	3,931
Fort Fairfield Housing Authority	P0275	12,001	8,913	-	-	-	43	43	-	427	2,483	-	2,910	322	-	9	331
Bangor Housing Authority	P0288	104,641	72,083	-	-	-	-	-	-	3,451	20,086	5,964	29,501	2,606	-	(1,193)	1,413
Maine Public Employees Retirement System	P0290	499,110	396,511	-	-	-	30,933	30,933	-	18,979	110,483	-	129,462	14,342	-	6,194	20,536
Brunswick Fire and Police	P0292	155,583	114,708	-	-	-	-	-	-	5,492	31,963	377	37,832	4,147	-	(76)	4,071
Boothbay Regional Water District	P0298	36,166	25,627	-	-	-	-	-	-	1,227	7,141	1,257	9,625	927	-	(251)	676
Topsham Sewer District	P0307	5,858	4,280	-	-	-	-	-	-	205	1,193	57	1,455	155	-	(12)	143
Greater August Utility District	P0311	93,953	73,048	-	-	-	4,030	4,030	-	3,497	20,354	-	23,851	2,641	-	806	3,447
Regional School Unit No. 1	P0315	33,672	24,649	-	-	-	-	-	-	1,180	6,868	281	8,329	891	-	(56)	835
Cape Elizabeth Police	P0317	19,131	15,564	-	-	-	1,598	1,598	-	745	4,337	-	5,082	563	-	320	883
Regional School Unit No. 25	P0321	23,193	16,912	-	-	-	-	-	-	810	4,712	267	5,789	611	-	(54)	557
Regional School Unit No. 21	P0322	132,672	102,120	-	-	-	4,527	4,527	-	4,889	28,455	-	33,344	3,692	-	906	4,598
Regional School Unit No. 4	P0324	8,552	7,629	-	-	-	1,471	1,471	-	365	2,126	-	2,491	276	-	294	570
Regional School Unit No. 10	P0326	2,337	1,670	-	-	-	-	-	-	80	465	66	611	60	-	(13)	47
Regional School Unit No. 20	P0328	28,784	35,105	-	-	-	15,576	15,576	-	1,681	9,782	-	11,463	1,269	-	3,115	4,384
Regional School Unit No. 26	P0330	8,043	6,032	-	-	-	96	96	-	289	1,681	-	1,970	218	-	19	237
Gorham Fire and Police	P0334	24,579	20,013	-	-	-	2,072	2,072	-	958	5,577	-	6,535	724	-	414	1,138
Regional School Unit No. 73	P0340	23,108	13,192	-	-	-	-	-	-	632	3,676	4,389	8,697	477	-	(878)	(401)
Cornville Regional Charter School	P0345	22,097	18,259	-	-	-	2,163	2,163	-	874	5,088	-	5,962	660	-	433	1,093
Augusta Housing Authority	P0351	7,578	4,609	-	-	-	-	-	-	221	1,284	1,121	2,626	167	-	(224)	(57)
Regional School Unit No. 71	P0358	57,319	62,977	-	-	-	23,209	23,209	-	3,015	17,548	-	20,563	2,277	-	4,642	6,919
Knox County Sheriff's Department	P0359	12,183	16,920	-	-	-	8,917	8,917	-	810	4,715	-	5,525	612	-	1,783	2,395
Town of Wiscasset	P0417	68,207	49,433	-	-	-	-	-	-	2,367	13,774	1,128	17,269	1,787	-	(226)	1,561
Town of Ashland	P0418	3,797	2,712	-	-	-	-	-	-	130	756	107	993	98	-	(22)	76
Hallowell Water District	P0427	6,229	4,619	-	-	-	15	15	-	221	1,287	-	1,508	167	-	3	170
Presque Isles Utilities District	P0434	33,659	19,997	-	-	-	-	-	-	957	5,572	5,513	12,042	723	-	(1,103)	(380)
RSU #79 - MSAD #1 Presque Isle	P0439	219,522	157,101	-	-	-	-	-	-	7,521	43,775	5,884	57,180	5,680	-	(1,177)	4,503
Brunswick & Topsham Water District	P0442	60,457	41,944	-	-	-	-	-	-	2,008	11,688	3,110	16,806	1,517	-	(622)	895
RSU #17 - MSAD #17 South Paris	P0446	148,636	112,452	-	-	-	2,869	2,869	-	5,384	31,334	-	36,718	4,066	-	574	4,640
Maine State Employees Association	P0450	72,041	56,568	-	-	-	3,717	3,717	-	2,708	15,762	-	18,470	2,045	-	744	2,789
RSU #40 - MSAD #40 Waldoboro	P0451	62,027	46,220	-	-	-	400	400	-	2,213	12,879	-	15,092	1,671	-	80	1,751
RSU#68 - MSAD #68 Dover-Foxcroft	P0458	13,777	9,663	-	-	-	-	-	-	463	2,692	591	3,746	349	-	(118)	231
RSU #74 - MSAD #74 North Anson	P0460	50,779	35,768	-	-	-	-	-	-	1,712	9,967	2,006	13,685	1,293	-	(401)	892
MSAD # 52 Turner	P0461	61,067	48,054	-	-	-	3,267	3,267	-	2,301	13,390	-	15,691	1,737	-	653	2,390
Town of Castine	P0463	37,026	26,864	-	-	-	-	-	-	1,286	7,486	579	9,351	971	-	(116)	855
Fryeburg Academy	P0467	46,004	35,141	-	-	-	1,267	1,267	-	1,682	9,792	-	11,474	1,271	-	254	1,525
Regional School Unit No. 12	P0468	8,616	6,103	-	-	-	1	1	-	292	1,700	302	2,294	221	-	(61)	160
Regional School Unit No. 13	P0469	6,517	4,043	-	-	-	-	-	-	194	1,127	874	2,195	146	-	(175)	(29)
Total for All Employers⁽²⁾		\$ 22,613,938	\$ 16,721,502	\$ -	\$ -	\$ -	\$ 365,209	\$ 365,209	\$ -	\$ 800,528	\$ 4,659,368	\$ 365,209	\$ 5,825,105	\$ 604,584	\$ -	\$ -	\$ 604,584

⁽¹⁾ Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽²⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part of these schedules.

Maine Public Employees Retirement System
 Schedule of OPEB Amounts by Employer - PLD Consolidated Plan - Retiree Group Life Insurance
 As of and for the Years Ended June 30, 2016 and 2017

Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year
 Ending June 30

Employer	Employer Code	Sensitivity		Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year Ending June 30						
		Net OPEB Liability as of June 30, 2017 @ -1%	Net OPEB Liability as of June 30, 2017 @ +1%	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
City of Portland	P0002	\$ 5,137,785	\$ 2,794,470	\$ (241,965)	\$ (241,965)	\$ (241,965)	\$ (241,965)	\$ (196,145)	\$ -	
City of Presque Isle	P0004	159,272	86,629	(9,401)	(9,401)	(9,401)	(9,401)	(7,981)	-	
Cumberland County	P0005	625,019	339,952	(34,984)	(34,984)	(34,984)	(34,984)	(29,410)	-	
Town of Camden	P0008	58,266	31,691	(1,948)	(1,948)	(1,948)	(1,948)	(1,428)	-	
City of South Portland	P0009	712,498	387,531	(30,062)	(30,062)	(30,062)	(30,062)	(23,708)	-	
Town of Houlton	P0010	127,551	69,375	(4,148)	(4,148)	(4,148)	(4,148)	(3,011)	-	
Penobscot County	P0011	262,204	142,614	(11,587)	(11,587)	(11,587)	(11,587)	(9,249)	-	
Kittery Water District	P0012	72,666	39,524	(4,120)	(4,120)	(4,120)	(4,120)	(3,471)	-	
City of Ellsworth	P0013	211,673	115,130	(11,668)	(11,668)	(11,668)	(11,668)	(9,781)	-	
Town of Bar Harbor	P0015	58,506	31,822	(3,952)	(3,952)	(3,952)	(3,952)	(3,430)	-	
Town of Mount Desert	P0016	31,586	17,180	(1,498)	(1,498)	(1,498)	(1,498)	(1,217)	-	
Town of Fort Fairfield	P0017	33,853	18,413	(2,819)	(2,819)	(2,819)	(2,819)	(2,517)	-	
City of Rockland	P0018	304,126	165,416	(17,407)	(17,407)	(17,407)	(17,407)	(14,695)	-	
Bath Water District	P0019	46,963	25,543	(2,627)	(2,627)	(2,627)	(2,627)	(2,208)	-	
City of Bangor	P0020	1,665,750	906,011	(97,323)	(97,323)	(97,323)	(97,323)	(82,468)	-	
Bangor Public Library	P0022	24,886	13,535	(1,932)	(1,932)	(1,932)	(1,932)	(1,710)	-	
City of Augusta	P0023	864,356	470,128	(45,301)	(45,301)	(45,301)	(45,301)	(37,592)	-	
City of Gardiner	P0024	107,078	58,240	(5,711)	(5,711)	(5,711)	(5,711)	(4,756)	-	
Houlton Water District	P0026	120,921	65,769	(6,026)	(6,026)	(6,026)	(6,026)	(4,947)	-	
Town of York	P0028	247,570	134,655	(13,248)	(13,248)	(13,248)	(13,248)	(11,040)	-	
Limestone Water & Sewer District	P0029	5,898	3,208	(318)	(318)	(318)	(318)	(265)	-	
Town of St. Agatha	P0030	6,081	3,308	(409)	(409)	(409)	(409)	(355)	-	
Kennebec Water District	P0031	107,084	58,244	(5,549)	(5,549)	(5,549)	(5,549)	(4,594)	-	
Livermore Falls Water District	P0032	18,400	10,008	(940)	(940)	(940)	(940)	(776)	-	
Knox County	P0033	649	353	(37)	(37)	(37)	(37)	(31)	-	
City of Belfast	P0035	226,994	123,463	(12,322)	(12,322)	(12,322)	(12,322)	(10,298)	-	
City of Calais	P0036	101,424	55,165	(5,768)	(5,768)	(5,768)	(5,768)	(4,864)	-	
Maine Maritime Academy	P0038	428,739	233,193	(20,650)	(20,650)	(20,650)	(20,650)	(16,826)	-	
York Water District	P0039	33,864	18,419	(1,763)	(1,763)	(1,763)	(1,763)	(1,461)	-	
Washington County	P0040	70,038	38,094	(3,365)	(3,365)	(3,365)	(3,365)	(2,740)	-	
Portland Public Library	P0041	103,160	56,109	(6,279)	(6,279)	(6,279)	(6,279)	(5,359)	-	
Town of Brunswick	P0042	345,046	187,673	(19,482)	(19,482)	(19,482)	(19,482)	(16,405)	-	
Waldo County	P0046	249,130	135,503	(9,752)	(9,752)	(9,752)	(9,752)	(7,530)	-	
Maine Turnpike Authority	P0049	1,827,135	993,789	(92,810)	(92,810)	(92,810)	(92,810)	(76,515)	-	
Auburn Water and Sewer District	P0052	23,956	13,030	(2,139)	(2,139)	(2,139)	(2,139)	(1,926)	-	
Town of East Millinocket	P0054	84,744	46,093	(2,992)	(2,992)	(2,992)	(2,992)	(2,236)	-	
Bangor Water District	P0059	136,865	74,442	(7,654)	(7,654)	(7,654)	(7,654)	(6,433)	-	
Rumford Fire and Police	P0060	71,506	38,893	(3,841)	(3,841)	(3,841)	(3,841)	(3,203)	-	
Town of Orono	P0061	29,846	16,234	(1,632)	(1,632)	(1,632)	(1,632)	(1,365)	-	
Kennebunk Light and Power Co.	P0062	80,598	43,838	(4,593)	(4,593)	(4,593)	(4,593)	(3,874)	-	
City of Brewer	P0063	350,083	190,412	(18,576)	(18,576)	(18,576)	(18,576)	(15,454)	-	
Rumford Water District	P0065	21,062	11,456	(1,121)	(1,121)	(1,121)	(1,121)	(934)	-	
Androscoggin County	P0067	253,872	138,082	(12,609)	(12,609)	(12,609)	(12,609)	(10,345)	-	
Brunswick Sewer District	P0072	79,810	43,409	(4,181)	(4,181)	(4,181)	(4,181)	(3,469)	-	
City of Bath	P0073	206,828	112,495	(12,272)	(12,272)	(12,272)	(12,272)	(10,428)	-	
Town of Skowhegan	P0080	90,814	49,394	(5,935)	(5,935)	(5,935)	(5,935)	(5,125)	-	
Town of Topsham	P0081	56,368	30,659	(1,795)	(1,795)	(1,795)	(1,795)	(1,293)	-	
City of Sanford	P0083	462,538	251,577	(18,261)	(18,261)	(18,261)	(18,261)	(14,136)	-	
Town of Kennebunk	P0084	8,836	4,806	(596)	(596)	(596)	(596)	(517)	-	
Town of Cape Elizabeth	P0085	254,255	138,291	(13,948)	(13,948)	(13,948)	(13,948)	(11,681)	-	
Town of Wilton	P0086	5,000	2,720	(566)	(566)	(566)	(566)	(522)	-	
Town of Falmouth	P0087	298,157	162,169	(12,489)	(12,489)	(12,489)	(12,489)	(9,830)	-	
Sanford Sewerage District	P0089	63,263	34,409	(3,188)	(3,188)	(3,188)	(3,188)	(2,624)	-	
Town of Rumford	P0090	76,972	41,865	(4,664)	(4,664)	(4,664)	(4,664)	(3,977)	-	
Maine Municipal Bond Bank	P0093	76,145	41,416	(2,675)	(2,675)	(2,675)	(2,675)	(1,996)	-	
Greater Portland Council of Governments	P0094	393	214	(159)	(159)	(159)	(159)	(155)	-	
Sagadahoc County	P0096	183,504	99,809	(11,207)	(11,207)	(11,207)	(11,207)	(9,571)	-	
Town of Frenchville	P0098	3,957	2,152	(529)	(529)	(529)	(529)	(493)	-	
Maine Principals' Association	P0105	47,825	26,012	(2,809)	(2,809)	(2,809)	(2,809)	(2,383)	-	
Town of Livermore Falls	P0109	37,846	20,585	(2,320)	(2,320)	(2,320)	(2,320)	(1,983)	-	
School Administrative District No. 54	P0115	114,425	62,236	(6,615)	(6,615)	(6,615)	(6,615)	(5,594)	-	
Town of Yarmouth	P0116	351,450	191,156	(21,243)	(21,243)	(21,243)	(21,243)	(18,109)	-	
Town of Searsport	P0117	11,404	6,202	(387)	(387)	(387)	(387)	(286)	-	
School Administrative District No. 9	P0119	105,690	57,485	(6,037)	(6,037)	(6,037)	(6,037)	(5,095)	-	
Piscataquis County	P0121	104,216	56,684	(4,828)	(4,828)	(4,828)	(4,828)	(3,899)	-	
Searsport Water District	P0124	11,702	6,365	(481)	(481)	(481)	(481)	(377)	-	
Town of Norway	P0125	41,492	22,568	(2,028)	(2,028)	(2,028)	(2,028)	(1,658)	-	
Town of Paris	P0127	12,109	6,586	(1,665)	(1,665)	(1,665)	(1,665)	(1,557)	-	
Town of Bucksport	P0130	149,629	81,384	(7,115)	(7,115)	(7,115)	(7,115)	(5,780)	-	
Fort Fairfield Utilities District	P0131	11,560	6,288	(505)	(505)	(505)	(505)	(402)	-	
Belfast Water District	P0132	29,230	15,898	(1,160)	(1,160)	(1,160)	(1,160)	(900)	-	
Town of Gorham	P0133	172,768	93,969	(8,776)	(8,776)	(8,776)	(8,776)	(7,235)	-	
Lincoln Academy	P0134	48,930	26,614	(700)	(700)	(700)	(700)	(264)	-	
School Administrative District No. 41	P0143	61,865	33,648	(2,841)	(2,841)	(2,841)	(2,841)	(2,289)	-	
Auburn Housing Authority	P0145	89,879	48,886	(4,898)	(4,898)	(4,898)	(4,898)	(4,096)	-	

⁽¹⁾ Changes in proportion and differences between employer premiums and proportionate share of premiums.¹

⁽²⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part of these schedules.

Maine Public Employees Retirement System
Schedule of OPEB Amounts by Employer - PLD Consolidated Plan - Retiree Group Life Insurance
As of and for the Years Ended June 30, 2016 and 2017

Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year
Ending June 30

Employer	Employer Code	Sensitivity		Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year Ending June 30						
		Net OPEB Liability as of June 30, 2017 @ -1%	Net OPEB Liability as of June 30, 2017 @ +1%	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
Town of Hermon	P0150	53,852	29,290	(1,373)	(1,373)	(1,373)	(1,373)	(893)	-	
Sanford Housing Authority	P0152	8,462	4,602	(790)	(790)	(790)	(790)	(714)	-	
Paris Utility District	P0159	26,795	14,574	(1,780)	(1,780)	(1,780)	(1,780)	(1,541)	-	
Town of Rockport	P0161	25,644	13,948	(2,051)	(2,051)	(2,051)	(2,051)	(1,822)	-	
Lewiston/ Auburn Water Pollution Control Authority	P0163	24,567	13,362	(1,953)	(1,953)	(1,953)	(1,953)	(1,734)	-	
Town of Thomaston	P0164	5,005	2,722	(296)	(296)	(296)	(296)	(252)	-	
Pleasant Point Passamaquoddy Res. Housing Authority	P0165	16,044	8,726	(394)	(394)	(394)	(394)	(251)	-	
Town of Dover Foxcroft	P0167	49,369	26,852	(2,148)	(2,148)	(2,148)	(2,148)	(1,708)	-	
Maine Housing Authority	P0169	88,805	48,301	(4,615)	(4,615)	(4,615)	(4,615)	(3,823)	-	
Town of Winthrop	P0179	45,102	24,531	(1,860)	(1,860)	(1,860)	(1,860)	(1,458)	-	
Town of Van Buren	P0182	22,766	12,382	(1,085)	(1,085)	(1,085)	(1,085)	(882)	-	
Portland Housing Authority	P0185	289,880	157,667	(16,388)	(16,388)	(16,388)	(16,388)	(13,803)	-	
Town of Waldoboro	P0195	81,600	44,383	(4,646)	(4,646)	(4,646)	(4,646)	(3,918)	-	
School Administrative District No. 51	P0198	55,215	30,032	(2,365)	(2,365)	(2,365)	(2,365)	(1,873)	-	
Gould Academy	P0205	12,731	6,924	(945)	(945)	(945)	(945)	(832)	-	
Town of Cumberland	P0216	49,009	26,656	(1,445)	(1,445)	(1,445)	(1,445)	(1,008)	-	
Lincoln Sanitary District	P0219	23,721	12,902	(525)	(525)	(525)	(525)	(313)	-	
Kennebec Sanitary Treatment District	P0220	51,513	28,018	(3,029)	(3,029)	(3,029)	(3,029)	(2,570)	-	
Waterville Sewerage District	P0222	47,339	25,748	(3,043)	(3,043)	(3,043)	(3,043)	(2,621)	-	
Waldo County Technical Center	P0224	4,214	2,292	(281)	(281)	(281)	(281)	(243)	-	
Van Buren Housing Authority	P0229	8,307	4,518	(598)	(598)	(598)	(598)	(524)	-	
Milo Water District	P0238	299	162	(250)	(250)	(250)	(250)	(247)	-	
Town of Limestone	P0245	16,353	8,894	(1,341)	(1,341)	(1,341)	(1,341)	(1,195)	-	
Rumford Mexico Sewerage District	P0247	13,053	7,100	(707)	(707)	(707)	(707)	(591)	-	
Town of Fairfield	P0260	29,659	16,132	(1,700)	(1,700)	(1,700)	(1,700)	(1,436)	-	
Maine Veterans' Home	P0271	396,317	215,559	(26,737)	(26,737)	(26,737)	(26,737)	(23,203)	-	
Fort Fairfield Housing Authority	P0275	11,961	6,506	(594)	(594)	(594)	(594)	(488)	-	
Bangor Housing Authority	P0288	96,740	52,617	(6,073)	(6,073)	(6,073)	(6,073)	(5,210)	-	
Maine Public Employees Retirement System	P0290	532,145	289,443	(20,656)	(20,656)	(20,656)	(20,656)	(15,910)	-	
Brunswick Fire and Police	P0292	153,946	83,732	(7,840)	(7,840)	(7,840)	(7,840)	(6,468)	-	
Boothbay Regional Water District	P0298	34,394	18,707	(1,986)	(1,986)	(1,986)	(1,986)	(1,679)	-	
Topsham Sewer District	P0307	5,745	3,124	(301)	(301)	(301)	(301)	(250)	-	
Greater August Utility District	P0311	98,035	53,322	(4,139)	(4,139)	(4,139)	(4,139)	(3,265)	-	
Regional School Unit No. 1	P0315	33,081	17,993	(1,725)	(1,725)	(1,725)	(1,725)	(1,430)	-	
Cape Elizabeth Police	P0317	20,888	11,361	(734)	(734)	(734)	(734)	(547)	-	
Regional School Unit No. 25	P0321	22,697	12,345	(1,198)	(1,198)	(1,198)	(1,198)	(995)	-	
Regional School Unit No. 21	P0322	137,051	74,543	(6,008)	(6,008)	(6,008)	(6,008)	(4,786)	-	
Regional School Unit No. 4	P0324	10,238	5,568	(222)	(222)	(222)	(222)	(131)	-	
Regional School Unit No. 10	P0326	2,241	1,219	(126)	(126)	(126)	(126)	(106)	-	
Regional School Unit No. 20	P0328	47,113	25,625	738	738	738	738	1,159	-	
Regional School Unit No. 26	P0330	8,096	4,403	(389)	(389)	(389)	(389)	(317)	-	
Gorham Fire and Police	P0334	26,859	14,609	(941)	(941)	(941)	(941)	(701)	-	
Regional School Unit No. 73	P0340	17,704	9,630	(1,771)	(1,771)	(1,771)	(1,771)	(1,613)	-	
Cornville Regional Charter School	P0345	24,505	13,328	(803)	(803)	(803)	(803)	(585)	-	
Augusta Housing Authority	P0351	6,185	3,364	(536)	(536)	(536)	(536)	(481)	-	
Regional School Unit No. 71	P0358	84,520	45,971	379	379	379	379	1,132	-	
Knox County Sheriff's Department	P0359	22,708	12,351	638	638	638	638	840	-	
Town of Wiscasset	P0417	66,343	36,084	(3,573)	(3,573)	(3,573)	(3,573)	(2,981)	-	
Town of Ashland	P0418	3,640	1,980	(205)	(205)	(205)	(205)	(172)	-	
Hallowell Water District	P0427	6,200	3,372	(310)	(310)	(310)	(310)	(254)	-	
Presque Isles Utilities District	P0434	26,837	14,597	(2,457)	(2,457)	(2,457)	(2,457)	(2,217)	-	
RSU #79 - MSAD #1 Presque Isle	P0439	210,839	114,677	(11,812)	(11,812)	(11,812)	(11,812)	(9,932)	-	
Brunswick & Topsham Water District	P0442	56,292	30,618	(3,462)	(3,462)	(3,462)	(3,462)	(2,960)	-	
RSU #17 - MSAD #17 South Paris	P0446	150,919	82,085	(7,039)	(7,039)	(7,039)	(7,039)	(5,693)	-	
Maine State Employees Association	P0450	75,918	41,292	(3,087)	(3,087)	(3,087)	(3,087)	(2,409)	-	
RSU #40 - MSAD #40 Waldoboro	P0451	62,030	33,738	(3,049)	(3,049)	(3,049)	(3,049)	(2,496)	-	
RSU#68 - MSAD #68 Dover-Foxcroft	P0458	12,968	7,053	(772)	(772)	(772)	(772)	(656)	-	
RSU #74 - MSAD #74 North Anson	P0460	48,003	26,109	(2,822)	(2,822)	(2,822)	(2,822)	(2,394)	-	
MSAD # 52 Turner	P0461	64,491	35,077	(2,600)	(2,600)	(2,600)	(2,600)	(2,025)	-	
Town of Castine	P0463	36,053	19,610	(1,935)	(1,935)	(1,935)	(1,935)	(1,613)	-	
Fryeburg Academy	P0467	47,162	25,652	(2,126)	(2,126)	(2,126)	(2,126)	(1,705)	-	
Regional School Unit No. 12	P0468	8,190	4,455	(473)	(473)	(473)	(473)	(400)	-	
Regional School Unit No. 13	P0469	5,427	2,952	(449)	(449)	(449)	(449)	(400)	-	
Total for All Employers⁽²⁾		\$ 22,441,348	\$ 12,205,977	\$ (1,132,005)	\$ (1,132,005)	\$ (1,132,005)	\$ (1,132,005)	\$ (931,871)	\$ -	

⁽¹⁾ Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽²⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part of these schedules.

Maine Public Employees Retirement System

State Employee and Teacher Plan - Retiree Group Life Insurance - State Portion⁽¹⁾

Schedule of Employer and Non-Employer Entity Allocations

For the Years Ended June 30, 2016 and 2017

Employer	Employer Code	FY16 Allocation Basis ⁽²⁾	Employer Allocation Percentage	FY17 Allocation Basis ⁽²⁾	Employer Allocation Percentage
State of Maine	S00ME	\$ 3,403,421	94.510631%	\$ 3,460,319	94.795456%
Maine Dairy & Nutrition Council	S00150	1,316	0.036558%	1,346	0.036875%
Maine Potato Board	S00151	4,171	0.115824%	4,312	0.118128%
Northern New England Passenger Rail Authority	S00154	2,543	0.070609%	2,866	0.078525%
Maine Developmental Disabilities Council	S00155	1,259	0.034959%	1,576	0.043184%
MECDHH/Governor Baxter School for the Deaf	S00560	9,853	0.273608%	9,558	0.261833%
Maine Community College System	SMCCS	178,536	4.957811%	170,323	4.665998%
Total for All Employers and Non-Employer Entity		<u>\$ 3,601,099</u>	<u>100.000000%</u>	<u>\$ 3,650,300</u>	<u>100.000000%</u>

⁽¹⁾ The net OPEB liability and benefit expense-related numbers for the State Employee and Teacher Plan are actuarially determined separately for the State Employee Portion and the Teacher Portion of the Plan.

⁽²⁾ The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

The accompanying notes are an integral part of these Schedules.

Maine Public Employees Retirement System

Schedule of OPEB Amounts by Employer and Non-Employer Entity - State Employee and Teacher Plan - Retiree Group Life Insurance - State Portion⁽¹⁾

As of and for the Years Ended June 30, 2016 and 2017

Employer	Employer Code	Deferred Outflows of Resources							Deferred Inflows of Resources				OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions				
		Net OPEB Liability as of June 30, 2016	Net OPEB Liability as of June 30, 2017	Difference Between Expected and Actual Experience	Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	Changes of Assumptions	Changes in Proportion ⁽²⁾	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	Changes of Assumptions	Changes in Proportion ⁽²⁾	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Benefits Expense	Benefits Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions
State of Maine	S00ME	\$ 57,265,644	\$ 57,586,722	\$ -	\$ -	\$ -	\$ 147,925	\$ 147,925	\$ -	\$ 1,298,480	\$ -	\$ -	\$ 1,298,480	\$ 4,907,297	\$ -	\$ 24,655	\$ 4,931,952
Maine Dairy & Nutrition Council	S00150	22,151	22,401	-	-	-	165	165	-	505	-	-	505	1,909	-	27	1,936
Maine Potato Board	S00151	70,180	71,761	-	-	-	1,197	1,197	-	1,618	-	-	1,618	6,115	-	199	6,314
Northern NE Passenger Rail Authority	S00154	42,783	47,703	-	-	-	4,112	4,112	-	1,076	-	-	1,076	4,065	-	685	4,750
Maine Developmental Disabilities Council	S00155	21,182	26,234	-	-	-	4,272	4,272	-	592	-	-	592	2,236	-	712	2,948
MECDHH/Gov. Baxter School for the Deaf	S00560	165,784	159,059	-	-	-	-	-	-	3,587	-	6,116	9,703	13,554	-	(1,019)	12,535
Maine Community College System	S0999X	3,004,024	2,834,519	-	-	-	-	-	-	63,913	-	151,555	215,468	241,546	-	(25,259)	216,287
Total for All Employers and Non-Employer Entity⁽³⁾		\$ 60,591,748	\$ 60,748,399	\$ -	\$ -	\$ -	\$ 157,671	\$ 157,671	\$ -	\$ 1,369,771	\$ -	\$ 157,671	\$ 1,527,442	\$ 5,176,722	\$ -	\$ -	\$ 5,176,722

⁽¹⁾ The net OPEB liability and benefits-related numbers for the State Employee and Teacher Plan are actuarially determined separately for the State Employee Portion and the Teacher Portion of the Plan.

⁽²⁾ Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽³⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part of these Schedules.

Maine Public Employees Retirement System
 Schedule of OPEB Amounts by Employer and Non-Employer Entity - State Employee and Teacher Plan - Retiree Group Life Insurance - State Portion⁽¹⁾
 As of and for the Years Ended June 30, 2016 and 2017

Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year
 Ending June 30

Employer	Employer Code	Sensitivity		Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year Ending June 30						
		Net OPEB Liability as of June 30, 2017 @ -1%	Net OPEB Liability as of June 30, 2017 @ +1%	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
State of Maine	S00ME	\$ 69,891,521	\$ 47,532,643	\$ (299,966)	\$ (299,966)	\$ (299,966)	\$ (299,965)	\$ 24,654	\$ 24,654	
Maine Dairy & Nutrition Council	S00150	27,187	18,490	(99)	(99)	(99)	(99)	28	28	
Maine Potato Board	S00151	87,094	59,232	(206)	(206)	(206)	(206)	200	200	
Northern NE Passenger Rail Authority	S00154	57,896	39,374	416	416	416	416	685	685	
Maine Developmental Disabilities Council	S00155	31,839	21,653	564	564	564	564	712	712	
MECDHH/Gov. Baxter School for the Deaf	S00560	193,046	131,289	(1,916)	(1,916)	(1,916)	(1,916)	(1,019)	(1,019)	
Maine Community College System	S0999X	3,440,183	2,339,640	(41,237)	(41,237)	(41,237)	(41,237)	(25,259)	(25,259)	
Total for All Employers and Non-Employer Entity ⁽³⁾		<u>\$ 73,728,766</u>	<u>\$ 50,142,321</u>	<u>\$ (342,443)</u>	<u>\$ (342,443)</u>	<u>\$ (342,443)</u>	<u>\$ (342,442)</u>	<u>\$ -</u>	<u>\$ -</u>	

⁽¹⁾ The net OPEB liability and benefits-related numbers for the State Employee and Teacher Plan are actuarially determined separately for the State Employee Portion and the Teacher Portion of the Plan.

⁽²⁾ Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽³⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part of these Schedules.

Maine Public Employees Retirement System

State Employee and Teacher Plan - Retiree Group Life Insurance - Teacher Portion⁽¹⁾

Schedule of Non-Employer Entity Allocations

For the Years Ended June 30, 2016 and 2017

Employer	Employer Code	FY16 Allocation Basis ⁽²⁾	Employer Allocation Percentage	FY17 Allocation Basis ⁽²⁾	Employer Allocation Percentage
State of Maine	S00ME	\$ 3,160,316	100.000000%	\$ 3,270,928	100.000000%
Total for Non-Employer Entity		<u>\$ 3,160,316</u>	<u>100.000000%</u>	<u>\$ 3,270,928</u>	<u>100.000000%</u>

⁽¹⁾ The net OPEB liability and benefit expense-related numbers for the State Employee and Teacher Plan are actuarially determined separately for the State Employee Portion and the Teacher Portion of the Plan.

⁽²⁾ The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

The accompanying notes are an integral part of these Schedules

Maine Public Employees Retirement System

Schedule of OPEB Amounts by Non-Employer Entity - State Employee and Teacher Plan - Retiree Group Life Insurance - Teacher Portion⁽¹⁾

As of and for the Years Ended June 30, 2016 and 2017

Employer	Employer Code	Deferred Outflows of Resources							Deferred Inflows of Resources				OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions				
		Net OPEB Liability as of June 30, 2016	Net OPEB Liability as of June 30, 2017	Difference Between Expected and Actual Experience	Difference Between Projected and Actual Investment Earnings on OPEB Plan	Changes of Assumptions	Changes in Proportion ⁽²⁾	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Total Deferred Inflows of Resources	Changes of Assumptions	Changes in Proportion ⁽²⁾	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Benefits Expense	Benefits Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions
State of Maine	S00ME	\$ 37,639,439	\$ 36,091,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,292,414	\$ -	\$ -	\$ 2,292,414	\$ 4,015,333	\$ -	\$ -	\$ 4,015,333
Total for Non-Employer Entity ⁽³⁾		\$ 37,639,439	\$ 36,091,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,292,414	\$ -	\$ -	\$ 2,292,414	\$ 4,015,333	\$ -	\$ -	\$ 4,015,333

⁽¹⁾The net OPEB liability and benefits-related numbers for the State Employee, Judicial, Legislative and Teacher Plan are actuarially determined separately for the State Employee, Judicial, and Legislative Portion and the Teacher Portion of the Plan.

⁽²⁾Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽³⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part the Schedules.

Maine Public Employees Retirement System
 Schedule of OPEB Amounts by Non-Employer Entity - State Employee and Teacher Plan - Retiree Group Life Insurance -
 Teacher Portion⁽¹⁾
 As of and for the Years Ended June 30, 2016 and 2017

Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year
 Ending June 30

Employer	Employer Code	Sensitivity		Projected Deferred Outflows/(Inflows) to be Recognized in Benefits Expense for the Fiscal Year Ending June 30						
		Net OPEB Liability as of June 30, 2017 @ -1%	Net OPEB Liability as of June 30, 2017 @ +1%	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
State of Maine	S00ME	\$ 49,757,550	\$ 25,041,301	\$ (573,103)	\$ (573,103)	\$ (573,103)	\$ (573,105)	\$ -	\$ -	
Total for Non-Employer Entity ⁽³⁾		\$ 49,757,550	\$ 25,041,301	\$ (573,103)	\$ (573,103)	\$ (573,103)	\$ (573,105)	\$ -	\$ -	

⁽¹⁾The net OPEB liability and benefits-related numbers for the State Employee, Judicial, Legislative and Teacher Plan are actuarially determined separately for the State Employee, Judicial, and Legislative Portion and the Teacher Portion of the Plan.

⁽²⁾Changes in proportion and differences between employer premiums and proportionate share of premiums.

⁽³⁾ Collective Plan totals may not agree due to rounding.

The accompanying notes are an integral part the Schedules.

MAINE PUBLIC EMPLOYEES RETIREMENT SYSTEM

SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN

June 30, 2017 and 2016

1. Plan Description

The Group Life Insurance Plan for Retired Participating Local District (PLD) (the PLD Consolidated Plan) employees is a multiple-employer cost sharing plan. As of June 30, 2017 there were 138 employers participating in the plan.

The Group Life Insurance Plan for Retired State Employees and Teachers (the SET Plan) is a multiple-employer cost sharing plan with a special funding situation. As of June 30, 2017 there were 220 employers, including the State of Maine (the State), participating in the plan. The State is also a non-employer contributing entity in that the State pays contributions for retired public school teachers in the plan.

Each Plan is administered by the Maine Public Employees Retirement System (the System).

Other Post-Employment Benefits (OPEB)

The Group Life Insurance Plans (the Plans) provide basic group life insurance benefits, during retirement, to retirees who participated in the Plans prior to retirement for a minimum of 10 years (the 10-year participation requirement does not apply to recipients of disability retirement benefits).

The level of coverage in retirement is initially set to an amount equal to the retiree's average final compensation. The initial amount of basic life is then subsequently reduced at the rate of 15% per year to the greater of 40% of the initial amount or \$2,500.

Funding Policy

Premium rates are those determined by the System's Board of Trustees to be actuarially sufficient to pay anticipated claims. For state employees, the premiums for retiree life insurance coverage are factored into the premiums paid for basic coverage while participants are active members. Premiums for basic life insurance coverage for retired teachers are paid by the State as the total dollar amount of each year's annual required contribution. PLD employers are required to remit a premium of \$0.46 per \$1,000 of coverage for covered active employees, a portion of which is to provide a level of coverage in retirement. PLD employers with retired PLD employees continue to remit a premium of \$0.46 per \$1,000 of coverage per month during the post-employment retired period.

2. Revenue Recognition

The Schedule of Employer Allocations for the SET Plan reflects current year employer and non-employer contributing entity premium contributions to the Plan. The Schedule of Employer Allocations for the PLD Plan reflects current year employer premium contributions to the Plan.

MAINE PUBLIC EMPLOYEES RETIREMENT SYSTEM

SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN

June 30, 2017 and 2016

3. Collective Net OPEB Liability

The collective net OPEB liability for the SET Plan and the PLD Plan, measured as of June 30, 2017, is as follows:

	State Employees	Teacher	Total SET Plan	PLD
Collective Total OPEB Liability	\$ 93,243,492	\$ 90,479,201	\$ 183,722,693	\$ 31,804,436
Less: Plan Net Fiduciary Position	(32,495,093)	(54,387,771)	(86,882,864)	(15,082,934)
Collective Net OPEB Liability	\$ 60,748,399	\$ 36,091,430	\$ 96,839,829	\$ 16,721,502

4. Special Funding Situation – SET Plan

The State participates in the SET Plan as a non-employer contributing entity in that the State pays the actuarially determined premium contributions associated with retired teachers.

5. Actuarial Methods and Assumptions

The collective total OPEB liability for the Plans was determined by an actuarial valuation as of June 30, 2017, using the following methods and assumptions, applied to all periods included in the measurement:

Actuarial Cost Method

Projections of benefits for financial reporting purposes are based on the provisions of the Plans in effect at the time of each valuation and the historical pattern of sharing of premium costs between the employer and plan members. Actuarial methods and assumptions include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the funding methodologies.

Costs are developed using the individual entry age normal cost method based on a level percentage of payroll.

Experience gains and losses, i.e., actual decreases or increases in liabilities and/or in assets which differ from the actuarial assumptions, affect the unfunded actuarial accrued liability.

Asset Valuation Method

Investments are reported at fair value.

MAINE PUBLIC EMPLOYEES RETIREMENT SYSTEM

SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND
OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR
THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN

June 30, 2017 and 2016

5. Actuarial Methods and Assumptions (Continued)

Amortization

The unfunded actuarial accrued liability is being amortized as a level percentage of payroll over a 30-year period on a closed basis. As of June 30, 2017, there were 20 years remaining in the amortization schedule for the SET Plan and 13 years remaining for the PLD Plan.

The actuarial assumptions used in the June 30, 2017 and June 30, 2016 actuarial valuations were based on the results of an actuarial experience study conducted for the period of June 30, 2012 to June 30, 2015.

Significant Actuarial Assumptions

Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2017 are as follows:

	State Employee, Judicial, Legislative	Teacher	PLD
Investment Rate of Return	6.875% per annum, compounded annually		
Inflation Rate	2.75%		
Annual Salary Increases, including Inflation	2.75% - 8.75%	2.75% - 14.50%	2.75% - 9.00%
Mortality Rates	For active members and non-disabled retirees of the Plans, the RP2014 Total Dataset Healthy Annuitant Mortality Table, for males and females, is used. For all recipients of disability benefits, the RP2014 Total Dataset Disabled Annuitant Mortality Table, for males and females, is used. These tables are adjusted by percentages ranging from 104% to 120% based on actuarially determined demographic differences.		
Participation Rate for Future Retirees	100% of those currently enrolled		
Conversion Charges	Apply to the cost of active group life insurance, not retiree group life insurance		
Form of Benefit Payment	Lump sum		

MAINE PUBLIC EMPLOYEES RETIREMENT SYSTEM

SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN

June 30, 2017 and 2016

5. Actuarial Methods and Assumptions (Continued)

Assets of the Plans are pooled for investment purposes and are allocated to each Plan based on each Plan's fiduciary net position. The long-term expected rate of return on the Plan's investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major class of assets. 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 long-term real rates of return for each major asset class included in the target asset allocation as of June 30, 2017 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Public Equities	70.0%	6.0%
Real estate	5.0	5.2
Traditional credit	16.0	3.0
US Government securities	9.0	2.3

Discount Rate

The discount rate used to measure the collective total OPEB liability was 6.875% for 2017 for the SET Plan. 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 and non-employer entity contributions will be made at contractually required rates, actuarially determined. Based on these assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on SET Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

The discount rate used to measure the total OPEB liability for the PLD Plan was 5.41% which is a blend of the assumed long-term expected rate of return of 6.875% and a municipal bond index rate of 3.58%, based on the Bond Buyer GO 20-Year Municipal Bond Index as of June 30, 2017. Projections of the Plan's fiduciary net position indicate that it is not expected to be sufficient to make projected benefit payments for current members beyond 2052. Therefore, the portion of future projected benefit payments after 2052 are discounted at the municipal bond index rate. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at contractually required rates, actuarially determined.

MAINE PUBLIC EMPLOYEES RETIREMENT SYSTEM

SCHEDULES OF EMPLOYER AND NON-EMPLOYER ENTITY ALLOCATIONS AND
OTHER POST-EMPLOYMENT BENEFIT (OPEB) AMOUNTS BY EMPLOYER FOR
THE PLD CONSOLIDATED PLAN AND THE STATE EMPLOYEE AND TEACHER PLAN

June 30, 2017 and 2016

5. Actuarial Methods and Assumptions (Concluded)

The following table shows how the collective net OPEB liability as of June 30, 2017 would change if the discount rate used was one percentage point lower or one percentage point higher than the current rate:

	1% Decrease (5.875%)	Current Discount Rate (6.875%)	1% Increase (7.875%)
State Employee	\$ 73,728,766	\$ 60,748,399	\$ 50,142,321
Teacher	\$ 49,757,550	\$ 36,091,430	\$ 25,041,301
Total State and Teacher	\$ 123,486,316	\$ 96,839,829	\$ 75,183,622
	1% Decrease (4.410%)	Current Discount Rate (5.410%)	1% Increase (6.410%)
PLD	\$ 22,441,348	\$ 16,721,502	\$ 12,205,977

6. Components of Schedules of OPEB Amounts by Employer

Collective Net OPEB Liability

Each employer’s share of the collective net OPEB liability is equal to the collective net OPEB liability multiplied by the employer’s proportionate share as of June 30, 2017 as shown in the schedules of employer and non-employer contributing entity allocations. Changes in net OPEB liability are recognized in OPEB expense for the year ended June 30, 2017 with the following exceptions.

Differences between Expected and Actual Experience

The difference between expected and actual experience with regard to economic or demographic factors are recognized in OPEB expense using a straight-line amortization method over a closed period equal to the average expected remaining service lives of active and inactive members in each plan. The first year is recognized as OPEB expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources. There were no differences between expected and actual experience as of June 30, 2017.

Differences between Projected and Actual Investment Earnings

Differences between projected and actual investment earnings are recognized in OPEB expense using a straight-line amortization method over a closed five-year period. The first year is recognized as OPEB expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources.

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6. Components of Schedules of OPEB Amounts by Employer (Continued)

Changes in Assumptions

Differences due to changes in assumptions about future economic or demographic factors or other inputs are recognized in OPEB expense using a straight-line amortization method over a closed period equal to the average expected remaining service lives of active and inactive members in each plan. The actuarial assumptions used in the June 30, 2017 and June 30, 2016 actuarial valuations were based on the results of an actuarial experience study conducted for the period of June 30, 2012 to June 30, 2015. The first year is recognized as OPEB expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources. For 2017, the amortization period was seven years for the State Employee portion of the SET Plan and nine years for the Teacher portion. The amortization period for the PLD Plan was six years for 2017. For the fiscal year ended June 30, 2017, there were no changes in assumptions with the exception of the use of a blended discount rate for the PLD Plan. Governmental Accounting Standards Board (GASB) Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other than Pensions Plans*, requires the use of a blended discount rate for determining the total OPEB liability when it is projected that plan assets are not sufficient to meet benefit obligations in the future. In years where assets are projected to be sufficient to pay benefits, the Plan's assumed rate of return is used; in years where assets are not projected to be sufficient to pay benefits, the use of a municipal bond rate is required. The result is a single blended discount rate.

Changes in Proportion and Differences between Employer Contributions and Proportionate Share of Contributions

Differences resulting from a change in proportionate share of contributions and differences between total employer contributions and the employer's proportionate share of contributions are recognized in OPEB expense using a straight-line amortization method over a closed period equal to the average expected remaining service lives of active and inactive members in each plan. The first year is recognized as OPEB expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources. Differences between total employer contributions and the employer's proportionate share of contributions may arise when an employer has a contribution requirement for an employer specific liability. There were no differences between employer contributions and proportionate share of contributions as of June 30, 2017.

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6. Components of Schedules of OPEB Amounts by Employer (Concluded)

Allocable Collective OPEB Expense

The calculation of collective OPEB expense for the year ended June 30, 2017 is as follows:

	<u>State Employee</u>	<u>Teacher</u>	<u>Total SET Plan</u>	<u>PLD Plan</u>
Service Cost	\$ 887,182	\$ 1,178,101	\$ 2,065,283	\$ 619,735
Interest Cost	6,119,511	5,895,228	12,014,739	1,616,253
Cost of Benefit Changes	-	-	-	-
Amortization of Differences in Actual and Expected Experience	-	-	-	-
Amortization of Differences in Changes to Assumptions	-	-	-	(931,874)
Amortization of Differences in Expected and Actual Investment Income	(342,443)	(573,103)	(915,546)	(200,132)
Plan Administrative Expenses	511,412	824,333	1,335,745	238,856
Expected Investment Income	<u>(1,998,940)</u>	<u>(3,309,226)</u>	<u>(5,308,166)</u>	<u>(738,254)</u>
Allocable OPEB Expense	<u>\$ 5,176,722</u>	<u>\$ 4,015,333</u>	<u>\$ 9,192,055</u>	<u>\$ 604,584</u>

Each employer's proportionate share of the collective OPEB expense is equal to the total collective OPEB expense multiplied by the employer's proportionate share percentage as of June 30, 2017.

7. Collective Deferred Outflows (Inflows) of Resources

Differences between expected and actual experience with regard to economic and demographic assumptions are recognized in OPEB expense over a closed period equal to the expected remaining services lives of both active and inactive members, beginning in the period in which the difference arose. Differences between actual and expected investment income is recognized over a closed five year period. Amounts not recognized in the current period are reflected in collective deferred outflows and inflows of resources related to OPEB. A summary of changes in collective deferred outflows and inflows of resources related to OPEB for the year ended June 30, 2017 follows:

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7. Collective Deferred Outflows (Inflows) of Resources (continued)

<u>State Employee</u>	<u>Measurement Period July 1-June 30:</u>	<u>Amortization Period (Years)</u>	<u>Beginning Balance July 1, 2016</u>	<u>Current Year Measurement Period Additions</u>	<u>Amortizations Recognized in Current Year</u>	<u>Ending Balance June 30, 2017</u>
<u>Deferred Outflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	7	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	-	-	-
Changes of Assumptions:	2017	7	-	-	-	-
Total Deferred Outflows of Resources			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>Deferred Inflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	7	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	(1,712,214)	342,443	(1,369,771)
Changes of Assumptions:	2017	7	-	-	-	-
Total Deferred Inflows of Resources			<u>-</u>	<u>(1,712,214)</u>	<u>342,443</u>	<u>(1,369,771)</u>
Total Collective Deferred Outflows (Inflows) of Resources			<u>\$ -</u>	<u>\$ (1,712,214)</u>	<u>\$ 342,443</u>	<u>\$ (1,369,771)</u>

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7. Collective Deferred Outflows (Inflows) of Resources (continued)

<u>Teacher</u>	<u>Measurement Period July 1-June 30:</u>	<u>Amortization Period (Years)</u>	<u>Beginning Balance July 1, 2016</u>	<u>Current Year Measurement Period Additions</u>	<u>Amortizations Recognized in Current Year</u>	<u>Ending Balance June 30, 2017</u>
<u>Deferred Outflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	9	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	-	-	-
Changes of Assumptions:	2017	9	-	-	-	-
Total Deferred Outflows of Resources			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>Deferred Inflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	9	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	(2,865,517)	573,103	(2,292,414)
Changes of Assumptions:	2017	9	-	-	-	-
Total Deferred Inflows of Resources			<u>-</u>	<u>(2,865,517)</u>	<u>573,103</u>	<u>(2,292,414)</u>
Total Collective Deferred Outflows (Inflows) of Resources			<u>\$ -</u>	<u>\$ (2,865,517)</u>	<u>\$ 573,103</u>	<u>\$ (2,292,414)</u>

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7. Collective Deferred Outflows (Inflows) of Resources (concluded)

PLD	Measurement Period <u>July 1-June 30:</u>	Amortization Period (Years)	Beginning Balance <u>July 1, 2016</u>	Current Year Measurement <u>Period Additions</u>	Amortizations Recognized in <u>Current Year</u>	Ending Balance <u>June 30, 2017</u>
<u>Deferred Outflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	6	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	-	-	-
Changes of Assumptions:	2017	6	-	-	-	-
Total Deferred Outflows of Resources			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>Deferred Inflows of Resources</u>						
Differences Between Expected and Actual Experience:	2017	6	\$ -	\$ -	\$ -	\$ -
Differences Between Projected and Actual Investment Earnings on Plan Investments:	2017	5	-	(1,000,660)	200,132	(800,528)
Changes of Assumptions:	2017	6	-	(5,591,242)	931,874	(4,659,368)
Total Deferred Inflows of Resources			<u>-</u>	<u>(6,591,902)</u>	<u>1,132,006</u>	<u>(5,459,896)</u>
Total Collective Deferred Outflows (Inflows) of Resources			<u>\$ -</u>	<u>\$ (6,591,902)</u>	<u>\$ 1,132,006</u>	<u>\$ (5,459,896)</u>

8. Additional Financial and Actuarial Information

Additional financial and actuarial information with respect to the Plans can be found in the System's 2017 Comprehensive Annual Financial Report available online at www.mainebers.org or by contacting the System at (207) 512-3100.