(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

> Year Ended June 30, 2021 With Independent Auditor's Report

# 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

Year Ended June 30, 2021

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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 Employee Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion for the year ended June 30, 2021 (collectively, the schedules of employer allocations), and the related notes to the schedules. We have also audited the total for all entities for each Plan of the columns titled net OPEB liability, total deferred outflows of resources, total deferred inflows of resources, and total employer benefits expense (credit) 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, the Maine Public Employees Retirement System State Employee and Teacher Plan – State Employee Portion as of and for the year ended June 30, 2021 (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 for each Plan 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 for each Plan 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.

Board of Trustees of Maine Public Employees Retirement System Page 2

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.

## **Opinions**

In our opinion, the schedules referred to above present fairly, in all material respects, the employer and non-employer entity allocations and total net OPEB liability, total deferred outflows of resources, total deferred inflows of resources, and total employer benefits expense (credit) excluding that attributable to employer-paid member contributions for the total of all participating employers 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 Employee Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion as of and for the year ended June 30, 2021, 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, 2021, and our report thereon, dated October 14, 2021, 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 Employee Portion and the Maine Public Employees Retirement System State Employee and Teacher Plan – Retiree Group Life Insurance – Teacher Portion participating 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

January 20, 2022

PLD Consolidated Plan - Retiree Group Life Insurance Schedule of Employer Allocations For the Year Ended June 30, 2021

Employer	Employer Code	I	Allocation Basis <sup>(1)</sup>	Employer Allocation Percentage
City of Portland	P0002	\$	274,413	23.126709%
City of Presque Isle	P0004		6,000	0.505645%
Cumberland County	P0005		27,368	2.306455%
Town of Camden	P0008		4,276	0.360381%
City of South Portland	P0009		39,179	3.301883%
Town of Houlton	P0010		6,132	0.516756%
Penobscot County	P0011		11,419	0.962368%
Kittery Water District	P0012		3,668	0.309092%
City of Ellsworth	P0013		11,221	0.945686%
Town of Bar Harbor	P0015		2,927	0.246711%
Town of Mount Desert	P0016		1,691	0.142472%
Town of Fort Fairfield	P0017		1,948	0.164201%
City of Rockland	P0018		16,426	1.384320%
Bath Water District	P0019		2,661	0.224245%
City of Bangor	P0020		87,861	7.404661%
Bangor Public Library	P0022		735	0.061945%
City of Augusta	P0023		42,925	3.617580%
City of Gardiner	P0024		5,443	0.458744%
Houlton Water District	P0026		6,337	0.534058%
Town of York	P0028		15,091	1.271831%
Limestone Water & Sewer District	P0029		310	0.026094%
Town of St. Agatha	P0030		298	0.025125%
Kennebec Water District	P0031		5,043	0.425025%
Livermore Falls Water District	P0032		1,167	0.098331%
Knox County	P0033		30	0.002528%
City of Belfast	P0035		12,342	1.040139%
City of Calais	P0036		6,195	0.522086%
Maine Maritime Academy	P0038		21,937	1.848793%
York Water District	P0039		1,835	0.154633%
Washington County	P0040		3,572	0.301043%
Portland Public Library	P0041		4,431	0.373391%
Town of Brunswick	P0042		17,701	1.491775%
Waldo County	P0046		12,568	1.059208%
Maine Turnpike Authority	P0049		98,087	8.266510%
Auburn Water and Sewer District	P0052		959	0.080838%
Town of East Millinocket	P0054		4,820	0.406233%

 $<sup>^{\</sup>left(1\right)}$  The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

PLD Consolidated Plan - Retiree Group Life Insurance Schedule of Employer Allocations For the Year Ended June 30, 2021

Bangor Water District         P0059         6,673         0.562351%           Rumford Fire and Police         P0060         4,001         0.337206%           Town of Orono         P0061         1,857         0.156503%           Kennebunk Light and Power Co.         P0062         3,737         0.314943%           City of Brewer         P0063         18,645         1.571333%           Rumford Water District         P0065         1,325         0.111672%           Androscoggin County         P0067         14,906         1.256268%           Brunswick Sewer District         P0072         4,118         0.347069%           City of Bath         P0073         9,154         0.771514%           Town of Skowhegan         P0080         4,219         0.355600%           Town of Topsham         P0081         3,133         0.264029%           City of Sanford         P0083         26,914         2.268202%	Employer	Employer Code	Allocation Basis <sup>(1)</sup>	Employer Allocation Percentage
Rumford Fire and Police       P0060       4,001       0.337206%         Town of Orono       P0061       1,857       0.156503%         Kennebunk Light and Power Co.       P0062       3,737       0.314943%         City of Brewer       P0063       18,645       1.571333%         Rumford Water District       P0065       1,325       0.111672%         Androscoggin County       P0067       14,906       1.256268%         Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%				
Town of Orono       P0061       1,857       0.156503%         Kennebunk Light and Power Co.       P0062       3,737       0.314943%         City of Brewer       P0063       18,645       1.571333%         Rumford Water District       P0065       1,325       0.111672%         Androscoggin County       P0067       14,906       1.256268%         Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%	e e e e e e e e e e e e e e e e e e e		·	
Kennebunk Light and Power Co.P00623,7370.314943%City of BrewerP006318,6451.571333%Rumford Water DistrictP00651,3250.111672%Androscoggin CountyP006714,9061.256268%Brunswick Sewer DistrictP00724,1180.347069%City of BathP00739,1540.771514%Town of SkowheganP00804,2190.355600%Town of TopshamP00813,1330.264029%			·	
City of Brewer       P0063       18,645       1.571333%         Rumford Water District       P0065       1,325       0.111672%         Androscoggin County       P0067       14,906       1.256268%         Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%			•	
Rumford Water District       P0065       1,325       0.111672%         Androscoggin County       P0067       14,906       1.256268%         Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%	e e e e e e e e e e e e e e e e e e e		·	
Androscoggin County       P0067       14,906       1.256268%         Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%	•		•	
Brunswick Sewer District       P0072       4,118       0.347069%         City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%			·	
City of Bath       P0073       9,154       0.771514%         Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%			·	
Town of Skowhegan       P0080       4,219       0.355600%         Town of Topsham       P0081       3,133       0.264029%			•	
Town of Topsham P0081 3,133 0.264029%			·	
•	<u>e</u>		·	
20,714 2.20020270	•			
Town of Kennebunk P0084 1,052 0.088667%	-		·	
Town of Cape Elizabeth P0085 11,610 0.978495%			•	
Town of Wilton P0086 273 0.022984%			·	
Town of Falmouth P0087 15,789 1.330675%				
Sanford Sewerage District P0089 3,396 0.286212%				
Town of Rumford P0090 2,893 0.243842%	9		·	
Maine Municipal Bond Bank P0093 4,869 0.410377%			·	
Greater Portland Council of Governments  P0094  - 0.000000%			-	
Sagadahoc County P0096 10,410 0.877321%			10.410	
Town of Frenchville P0098 382 0.032193%	•		·	
Maine Principals' Association P0105 2,059 0.173565%				
Town of Livermore Falls P0109 2,020 0.170217%			·	
Town of Mechanic Falls P0114 110 0.009304%				
School Administrative District No. 54 P0115 6,562 0.553044%	School Administrative District No. 54	P0115	6,562	
Town of Yarmouth P0116 21,693 1.828232%	Town of Yarmouth	P0116		1.828232%
Town of Searsport P0117 969 0.081706%				
School Administrative District No. 9 P0119 4,504 0.379608%	•		4,504	0.379608%
Piscataquis County P0121 4,929 0.415389%				
Searsport Water District P0124 595 0.050121%		P0124	•	
Town of Norway P0125 1,711 0.144180%	•	P0125	1,711	0.144180%
Town of Paris P0127 963 0.081139%	ž	P0127	963	0.081139%
Town of Bucksport P0130 8,317 0.700954%				
Fort Fairfield Utilities District P0131 907 0.076473%	•			
Belfast Water District         P0132         1,430         0.120486%	Belfast Water District	P0132	1,430	0.120486%

 $<sup>^{\</sup>left(1\right)}$  The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

PLD Consolidated Plan - Retiree Group Life Insurance Schedule of Employer Allocations For the Year Ended June 30, 2021

Employer	Employer Code	Allocation Basis <sup>(1)</sup>	Employer Allocation Percentage
Town of Gorham	P0133	10,023	0.844728%
Lincoln Academy	P0134	2,893	0.243822%
School Administrative District No. 41	P0143	3,396	0.286165%
Auburn Housing Authority	P0145	5,681	0.478761%
Town of Hermon	P0150	3,169	0.267084%
Sanford Housing Authority	P0152	705	0.059373%
Paris Utility District	P0159	1,265	0.106652%
Town of Rockport	P0161	1,184	0.099801%
Lewiston/Auburn Water Pollution Control Authority	P0163	848	0.071507%
Town of Thomaston	P0164	39	0.003249%
Pleasant Point Passamaquoddy Reservation Housing Authority	P0165	918	0.077369%
Town of Dover Foxcroft	P0167	2,532	0.213420%
Maine Housing Authority	P0169	4,287	0.361326%
Town of Winthrop	P0179	2,578	0.217288%
Town of Van Buren	P0182	1,548	0.130480%
Portland Housing Authority	P0185	16,220	1.366989%
Town of Waldoboro	P0195	5,165	0.435319%
School Administrative District No. 51	P0198	2,909	0.245146%
Gould Academy	P0205	480	0.040421%
Town of Cumberland	P0216	2,157	0.181789%
Lincoln Sanitary District	P0219	989	0.083342%
Kennebec Sanitary Treatment District	P0220	3,221	0.271453%
Waterville Sewerage District	P0222	2,471	0.208267%
Waldo County Technical Center	P0224	504	0.042498%
Van Buren Housing Authority	P0229	375	0.031573%
Milo Water District	P0238	-	0.000000%
Town of Limestone	P0245	432	0.036426%
Rumford Mexico Sewerage District	P0247	831	0.070055%
Town of Fairfield	P0260	1,952	0.164548%
Maine Veterans' Home	P0271	20,368	1.716590%
Fort Fairfield Housing Authority	P0275	1,045	0.088047%
Bangor Housing Authority	P0288	5,486	0.462371%
Maine Public Employees Retirement System	P0290	30,563	2.575726%
Brunswick Fire and Police	P0292	7,831	0.659965%
Boothbay Regional Water District	P0298	2,084	0.175664%
Topsham Sewer District	P0307	335	0.028245%

 $<sup>^{\</sup>left(1\right)}$  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.

PLD Consolidated Plan - Retiree Group Life Insurance Schedule of Employer Allocations For the Year Ended June 30, 2021

Employer	Employer Code	Allocation Basis <sup>(1)</sup>	Employer Allocation Percentage
Greater Augusta Utility District	P0311	4,502	0.379438%
Regional School Unit No. 1	P0315	1,454	0.122525%
Cape Elizabeth Police	P0317	1,731	0.145867%
Regional School Unit No. 25	P0321	1,243	0.104748%
Regional School Unit No. 21	P0322	7,436	0.626650%
Regional School Unit No. 4	P0324	619	0.052173%
Regional School Unit No. 10	P0326	104	0.008728%
Regional School Unit No. 20	P0328	2,045	0.172371%
Regional School Unit No. 26	P0330	408	0.034412%
Gorham Fire and Police	P0334	1,057	0.089082%
Regional School Unit No. 73	P0340	694	0.058495%
Cornville Regional Charter School	P0345	4,043	0.340692%
Augusta Housing Authority	P0351	288	0.024257%
Regional School Unit No. 71	P0358	4,658	0.392548%
Knox County Sheriff's Department	P0359	1,940	0.163470%
Town of Wiscasset	P0417	2,725	0.229617%
Town of Ashland	P0418	164	0.013790%
Hallowell Water District	P0427	362	0.030516%
Presque Isles Utilities District	P0434	1,052	0.088638%
RSU #79 - MSAD #1 Presque Isle	P0439	9,683	0.816091%
Brunswick & Topsham Water District	P0442	3,085	0.260010%
RSU #17 - MSAD #17 South Paris	P0446	9,012	0.759527%
Maine State Employees Association	P0450	3,312	0.279141%
RSU #40 - MSAD #40 Waldoboro	P0451	2,777	0.234018%
RSU #68 - MSAD #68 Dover-Foxcroft	P0458	655	0.055161%
RSU #74 - MSAD #74 North Anson	P0460	1,775	0.149626%
MSAD #52 Turner	P0461	3,820	0.321935%
Town of Castine	P0463	1,062	0.089473%
Fryeburg Academy	P0467	1,876	0.158067%
Regional School Unit No. 12	P0468	963	0.081164%
Regional School Unit No. 13	P0469	391	0.032938%
Total for All Employers		\$ 1,186,563	100.000000%

 $<sup>^{\</sup>left(1\right)}$  The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

# Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions Deferred Outflows of Resources Deferred Inflows of Resources

Employer	Employer Code	Net OPEB Liability	Difference Between Expected and Actual Experience	Net Difference Between Expected and Actual Investment Earnings	Changes of Assumptions	Changes in Proportion <sup>(1)</sup>	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Expected and Actual Investment Earnings	Changes of Assumptions	Changes in Proportion <sup>(1)</sup>	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Benefits Expense/(Credit)	Benefits Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Benefits Expense/(Credit) Excluding that Attributable to Employer-Paid Member Contributions
City of Portland	P0002	\$ 2,387,597	\$ 269,795	\$ -	\$ 402,802	\$ 133,723	\$ 806,320	\$ -	\$ 732,819	\$ 1,610,066	\$ 89,042	\$ 2,431,927	\$ (274,839)	\$ -	\$ 28,865	\$ (245,974)
City of Presque Isle	P0004	52,203	5,899	-	8,807	-	14,706	-	16,023	35,203	28,241	79,467	(6,009)	-	(8,162)	(14,171)
Cumberland County	P0005	238,118	26,907	-	40,172	9,754	76,833	-	73,085	160,574	64,083	297,742	(27,410)	-	(21,518)	(48,928)
Town of Camden	P0008	37,206	4,204	-	6,277	11,967	22,448	-	11,420	25,089	-	36,509	(4,283)	-	4,667	384
City of South Portland	P0009	340,886	38,520	-	57,510	31,242	127,272	-	104,627	229,875	3,199	337,701	(39,239)	-	9,570	(29,669)
Town of Houlton	P0010	53,350	6,028	-	9,000	5,438	20,467	-	16,375	35,976	10,498	62,849	(6,141)	-	758	(5,383)
Penobscot County	P0011	99,355	11,227	-	16,761	1,639	29,627	-	30,495	66,999	24,893	122,387	(11,436)	-	(5,529)	(16,965)
Kittery Water District	P0012	31,911	3,606	-	5,384	2,754	11,744	-	9,794	21,519	2,786	34,099	(3,673)	-	(1,118)	(4,791)
City of Ellsworth	P0013	97,632	11,032	-	16,471	11,209	38,713	-	29,967	65,838	21,551	117,355	(11,238)	-	110	(11,128)
Town of Bar Harbor	P0015	25,470	2,878	-	4,297	1,192	8,367	-	7,818	17,176	2,833	27,827	(2,931)	-	(1,544)	(4,475)
Town of Mount Desert	P0016	14,709	1,662	-	2,482	1,492	5,636	-	4,514	9,919	2,618	17,052	(1,693)	-	253	(1,440)
Town of Fort Fairfield	P0017	16,952	1,916	-	2,859	2,578	7,353	-	5,203	11,432	1,713	18,347	(1,952)	-	(634)	(2,586)
City of Rockland	P0018	142,917	16,149	-	24,111	11,980	52,240	-	43,865	96,375	15,495	155,735	(16,451)	-	(1,194)	(17,645)
Bath Water District	P0019	23,151	2,616	-	3,906	2,496	9,018	-	7,106	15,612	553	23,271	(2,664)	-	235	(2,429)
City of Bangor	P0020	764,456	86,382	-	128,968	47,330	262,681	-	234,632	515,508	39,003	789,142	(87,997)	-	(14,318)	(102,315)
Bangor Public Library	P0022	6,395	723	-	1,079	0	1,801	-	1,963	4,313	5,932	12,208	(736)	-	(2,415)	(3,151)
City of Augusta	P0023	373,478	42,202	-	63,008	3,785	108,995	-	114,631	251,854	34,025	400,509	(42,992)	-	(9,698)	(52,690)
City of Gardiner	P0024	47,361	5,352	-	7,990	7,973	21,315	-	14,537	31,937	12,962	59,436	(5,452)	-	(472)	(5,924)
Houlton Water District	P0026	55,136	6,230	-	9,301	7,433	22,964	-	16,922	37,181	14,347	68,450	(6,347)	-	355	(5,992)
Town of York	P0028	131,304	14,837	-	22,152	53,305	90,293	-	40,300	88,544	20,121	148,965	(15,114)	-	3,048	(12,066)
Limestone Water & Sewer District	P0029	2,694	304	-	455	1,264	2,023	-	827	1,817	2,128	4,772	(311)	-	(32)	(343)
Town of St. Agatha	P0030	2,594	293	-	437	911	1,641	-	797	1,749	1,566	4,112	(298)	-	(133)	(431)
Kennebec Water District	P0031	43,879	4,958	-	7,402	1,003	13,364	-	13,468	29,590	5,175	48,233	(5,051)	-	(2,102)	(7,153)
Livermore Falls Water District	P0032	10,152	1,147	-	1,713	3,857	6,717	-	3,116	6,846	3,302	13,263	(1,169)	-	684	(485)
Knox County	P0033	261	29	-	44		74	-	80	176	51	306	(30)	-	(16)	(46)
City of Belfast	P0035	107,384	12,134	-	18,116	17,317	47,567	-	32,959	72,414	9,310	114,683	(12,361)	-	(658)	(13,019)
City of Calais	P0036	53,900	6,091	-	9,093	12,646	27,829	-	16,543	36,347	4,963	57,853	(6,205)	-	2,127	(4,078)
Maine Maritime Academy	P0038 P0039	190,869	21,568 1,804	-	32,201 2,693	12,125 2,703	65,894	-	58,583 4,900	128,712 10,765	10,263 4,938	197,558	(21,971)	-	(1,751) 221	(23,722)
York Water District	P0040	15,964 31,080	3,512	-	5,243	5,222	7,200 13,977	-	9,539	20,958	5,834	20,603 36,331	(1,837)	-	(47)	(1,616) (3,624)
Washington County Portland Public Library	P0040 P0041	31,080	4,356	-	6,503	3,891	13,977	-	11,832	20,958	19,250	57,078	(4,437)	-	(3,423)	(7,860)
Town of Brunswick	P0042	154,011	17,403	-	25,983	9,966	53,352	-	47,270	103,856	12,613	163,740	(17,729)	-	(3,884)	(21,613)
Waldo County	P0046	109,352	12,357	-	18,449	5,248	36,054	-	33,563	73,741	10,914	118,219	(12,588)	-	1,420	(11,168)
Maine Turnpike Authority	P0049	853,433	96,437		143,980	54,370	294,786		261,941	575,509	39,896	877,346	(98,240)		2,383	(95,857)
Auburn Water and Sewer District	P0052	8,346	943		1,408	243	2,594		2,561	5,628	5,042	13,231	(960)		(1,801)	(2,761)
Town of East Millinocket	P0054	41,939	4,739		7,075	11,507	23,321		12.873	28,282	6,236	47,391	(4,827)		2,469	(2,358)
Bangor Water District	P0059	58,057	6,560		9,794	3,638	19,993		17.819	39,151	13,603	70,572	(6,682)		(2,004)	(8,686)
Rumford Fire and Police	P0060	34,813	3,934	_	5,873	8,097	17,903	_	10,685	23,476	3,313	37,473	(4,007)	_	56	(3,951)
Town of Orono	P0061	16,157	1,826	_	2,726	3,913	8,465	_	4,959	10,896	1,830	17,685	(1,860)	_	818	(1,042)
Kennebunk Light and Power Co.	P0062	32,515	3,674	_	5,485	4,755	13,914	_	9,980	21,926	12,380	44,286	(3,743)	_	(1,703)	(5,446)
City of Brewer	P0063	162,224	18,331	_	27,369	11,429	57,129	_	49,791	109,395	14,315	173,501	(18,674)	_	(640)	(19,314)
Rumford Water District	P0065	11,529	1,303	_	1,945	1,913	5,160	_	3,538	7,775	633	11,946	(1,327)	_	578	(749)
Androscoggin County	P0067	129,697	14,656	_	21,880	15,570	52,105		39,807	87,461	1,183	128,451	(14,930)	-	4,636	(10,294)
Brunswick Sewer District	P0072	35,831	4,049	_	6,045	577	10,671		10,997	24,163	1,415	36,574	(4,125)	-	(449)	(4,574)
City of Bath	P0073	79,651	9,000	-	13,438	1	22,439	-	24,447	53,712	20,235	98,394	(9,169)	-	(7,197)	(16,366)
Town of Skowhegan	P0080	36,712	4,148	-	6,193	3,971	14,313	-	11,267	24,757	13,105	49,130	(4,226)	-	(3,001)	(7,227)
Town of Topsham	P0081	27,258	3,080	-	4,599	7,871	15,550	-	8,366	18,382	5,336	32,084	(3,137)	-	1,739	(1,398)
City of Sanford	P0083	234,169	26,461	-	39,506	35,264	101,231	-	71,873	157,911	0	229,784	(26,956)	-	12,138	(14,818)
Town of Kennebunk	P0084	9,154	1,034	-	1,545	8,029	10,608	-	2,809	6,173	434	9,416	(1,053)	-	1,456	403
Town of Cape Elizabeth	P0085	101,020	11,415	-	17,043	0	28,459	-	31,006	68,122	19,543	118,671	(11,629)	-	(6,646)	(18,275)
Town of Wilton	P0086	2,373	268	-	401	566	1,235	-	728	1,600	1,142	3,470	(273)	-	(268)	(541)
Town of Falmouth	P0087	137,379	15,524	-	23,176	16,108	54,808	-	42,166	92,641	8,882	143,688	(15,814)	-	1,967	(13,847)
Sanford Sewerage District	P0089	29,548	3,339	-	4,985	7,283	15,606	-	9,069	19,926	3,238	32,233	(3,401)	-	(198)	(3,599)
Town of Rumford	P0090	25,174	2,845	-	4,247	0	7,092	-	7,727	16,976	11,665	36,369	(2,898)	-	(4,365)	(7,263)
Maine Municipal Bond Bank	P0093	42,367	4,787	-	7,148	20,432	32,367	-	13,004	28,570	4,651	46,225	(4,877)	-	2,841	(2,036)
Greater Portland Council of Governments	P0094	-	-	-	-	-	-	-	-	-	269	269	-	-	(204)	(204)

 $<sup>^{(1)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.  $^{(2)}$  Collective Plan totals may not agree due to rounding.

# Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

OPEB Benefits Expense Excluding that Attributable to Employer-Paid Member Contributions Deferred Outflows of Resources Deferred Inflows of Resources

Employer	Employer Code	Net OPEB Liability	Difference Between Expected and Actual Experience	Net Difference Between Expected and Actual Investment Earnings	Changes of Assumptions	Changes in Proportion <sup>(1)</sup>	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Expected and Actual Investment Earnings	Changes of Assumptions	Changes in Proportion <sup>(1)</sup>	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Benefits Expense/(Credit)	Benefits Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion	Total Employer Benefits Expense/(Credit) Excluding that Attributable to Employer-Paid Member Contributions
Sagadahoc County	P0096	90,574	10,235	-	15,281	25,897	51,413	_	27,800	61,079	24,357	113,235	(10,427)	-	1,292	(9,135)
Town of Frenchville	P0098	3,324	376	_	561	1,789	2,725	_	1,020	2,241	1,038	4,299	(383)	-	242	(141)
Maine Principals' Association	P0105	17,919	2,025	_	3,023	0	5,048	-	5,500	12,083	5,564	23,147	(2,063)	-	(1,811)	(3,874)
Town of Livermore Falls	P0109	17,573	1,986	-	2,965	1,253	6,203	-	5,394	11,850	1,556	18,800	(2,024)	-	(315)	(2,339)
Town of Mechanic Falls	P0114	961	109	-	162	1,527	1,797	-	294	648	-	942	(110)	-	286	176
School Administrative District No. 54	P0115	57,096	6,452	-	9,633	11,044	27,128	-	17,524	38,503	4,897	60,924	(6,572)	-	599	(5,973)
Town of Yarmouth	P0116	188,746	21,328	-	31,843	40,717	93,888	-	57,931	127,280	8,248	193,460	(21,726)	-	5,742	(15,984)
Town of Searsport	P0117	8,435	953	-	1,423	4,747	7,124	-	2,589	5,688	278	8,556	(971)	-	1,270	299
School Administrative District No. 9	P0119	39,191	4,428	-	6,612	1,099	12,140	-	12,029	26,428	14,489	52,946	(4,511)	-	(3,628)	(8,139)
Piscataquis County	P0121	42,885	4,846	-	7,235	4,110	16,191	-	13,162	28,919	8,862	50,943	(4,937)	-	(1,546)	(6,483)
Searsport Water District	P0124	5,174	585	-	873	772	2,229	-	1,588	3,489	825	5,902	(595)	-	44	(551)
Town of Norway	P0125	14,885	1,682	-	2,511	1,660	5,854	-	4,569	10,038	8,175	22,782	(1,714)	-	(1,227)	(2,941)
Town of Paris	P0127	8,377	947	-	1,413	5,584	7,944	-	2,571	5,649	2,070	10,290	(964)	-	(177)	(1,141)
Town of Bucksport	P0130	72,366	8,177	-	12,209	10,628	31,015	-	22,211	48,800	2,209	73,220	(8,329)	-	1,324	(7,005)
Fort Fairfield Utilities District	P0131	7,895	892	-	1,332	3,503	5,727	-	2,423	5,324	2,718	10,466	(909)	-	1,121	212
Belfast Water District	P0132	12,439	1,406	-	2,099	705	4,210	-	3,818	8,388	1,175	13,381	(1,432)	-	(65)	(1,497)
Town of Gorham	P0133	87,210	9,855	-	14,713	9,959	34,527	-	26,767	58,809	1,625	87,202	(10,039)	-	2,429	(7,610)
Lincoln Academy	P0134	25,172	2,844	-	4,247	8,012	15,103	-	7,726	16,975	1,163	25,864	(2,897)	-	2,414	(483)
School Administrative District No. 41	P0143	29,544	3,338	-	4,984	1,805	10,127	-	9,068	19,923	930	29,921	(3,402)	-	666	(2,736)
Auburn Housing Authority	P0145	49,427	5,585	-	8,339	13,861	27,785	-	15,171	33,331	1,757	50,259	(5,690)	-	2,107	(3,583)
Town of Hermon	P0150	27,574	3,116	-	4,652	5,624	13,392	-	8,463	18,594	3,146	30,204	(3,174)	-	2,498	(676)
Sanford Housing Authority	P0152	6,130	693	-	1,034	3,389	5,115	-	1,882	4,134	1,282	7,297	(706)	-	474	(232)
Paris Utility District	P0159	11,011	1,244	-	1,857	3,587	6,688	-	3,379	7,425	4,931	15,735	(1,267)	-	(766)	(2,033)
Town of Rockport	P0161	10,303	1,164	-	1,738	1,980	4,883	-	3,162	6,948	3,951	14,061	(1,186)	-	(1,348)	(2,534)
Lewiston/Auburn Water Pollution Control Au		7,382	834	-	1,245	0	2,080	-	2,266	4,978	5,622	12,866	(849)	-	(2,007)	(2,856)
Town of Thomaston	P0164	335	38	-	56	1,332	1,427	-	103	226	5,104	5,434	(39)	-	(704)	(743)
Pleasant Point Passamaquoddy Res. Housing		7,988	903	-	1,348	3,376	5,627	-	2,451	5,386	2,808	10,645	(920)	-	706	(214)
Town of Dover Foxcroft	P0167	22,033	2,490	-	3,717	4,181	10,388	-	6,763	14,858	5,585	27,206	(2,536)	-	215	(2,321)
Maine Housing Authority	P0169	37,303	4,215	-	6,294	1,898	12,407	-	11,449	25,155	5,466	42,071	(4,294)	-	(1,272)	(5,566)
Town of Winthrop	P0179	22,433	2,535	-	3,785	5,651	11,971	-	6,885	15,127	2,439	24,451	(2,582)	-	814	(1,768)
Town of Van Buren	P0182	13,471	1,522	-	2,273	5,502	9,297	-	4,134	9,084	598	13,816	(1,550)	-	919	(631)
Portland Housing Authority	P0185	141,128	15,947	-	23,809	20,268	60,024	-	43,316 13,794	95,169	6,909	145,394	(16,244)	-	145	(16,099)
Town of Waldoboro	P0195	44,942	5,078	-	7,582 4,270	10,835	23,495	-		30,307	2,838	46,939	(5,173)	-	2,170 392	(3,003)
School Administrative District No. 51	P0198 P0205	25,309	2,860	-	704	2,224	9,353	-	7,768 1,281	17,067	2,832 2,462	27,667 6,557	(2,913)	-		(2,521)
Gould Academy Town of Cumberland	P0205 P0216	4,173 18,768	472 2.121	-	3.166	2,639	1,176 7,926	-	1,281 5,761	2,814 12,656	2,462 9,470	27,887	(481) (2,160)	-	(889) 85	(1,370) (2,075)
Lincoln Sanitary District	P0219	8,604	972	-	1,451	672	3,095	-	2,641	5,802	3,211	11,654	(991)	-	(63)	(1,054)
Kennebec Sanitary Treatment District	P0220	28,025	3,167		4,728	12,047	19,943	-	8,601	18,898	3,086	30,585	(3,226)	-	522	(2,704)
Waterville Sewerage District	P0222	21,501	2,430		3,628	3,238	9,296		6,600	14,499	5,421	26,520	(2,475)		(624)	(3,099)
Waldo County Technical Center	P0224	4,387	496		740	3,307	4,543		1,346	2,959	495	4,800	(505)		787	282
Van Buren Housing Authority	P0229	3,260	368		550	5,507	918		1,000	2,198	743	3,942	(375)		(369)	(744)
Milo Water District	P0238	-	-	_	-	_	-	_	-	2,170	341	341	(575)	_	(284)	(284)
Town of Limestone	P0245	3,761	425	_	635	0	1,060	-	1,155	2,536	4,473	8,164	(433)	_	(1,811)	(2,244)
Rumford Mexico Sewerage District	P0247	7,232	817	_	1,220	2,383	4,421	_	2,219	4,877	1,445	8,542	(833)	_	396	(437)
Town of Fairfield	P0260	16,988	1,920	_	2,866	9,714	14,499	-	5,214	11,456	4,472	21,142	(1,955)	_	574	(1,381)
Maine Veterans' Home	P0271	177,220	20,026	_	29,898	5,351	55,275	-	54,394	119,508	21,068	194,970	(20,400)	_	(8,052)	(28,452)
Fort Fairfield Housing Authority	P0275	9,090	1,027	_	1,534	6,936	9,497	-	2,790	6,130	1,456	10,376	(1,047)	_	1,006	(41)
Bangor Housing Authority	P0288	47,735	5,394	-	8,054	6,847	20,294	-	14,652	32,190	2,847	49,689	(5,494)	-	(347)	(5,841)
Maine Public Employees Retirement System	P0290	265,915	30,048	-	44,864	121,651	196,563	-	81,614	179,321	138,965	399,900	(30,614)	-	13,545	(17,069)
Brunswick Fire and Police	P0292	68,135	7,699	-	11,494	2,795	21,988	-	20,912	45,946	5,935	72,794	(7,844)	-	(1,127)	(8,971)
Boothbay Regional Water District	P0298	18,136	2,049	-	3,060	4,715	9,824	-	5,566	12,230	1,293	19,089	(2,088)	-	590	(1,498)
Topsham Sewer District	P0307	2,916	330	-	492	513	1,334	-	895	1,966	71	2,933	(336)	-	75	(261)
Greater Augusta Utility District	P0311	39,173	4,427	-	6,608	9,905	20,940	-	12,024	26,416	13,950	52,390	(4,509)	-	(973)	(5,482)
Regional School Unit No. 1	P0315	12,649	1,429	-	2,134	3,534	7,097	-	3,882	8,530	4,681	17,093	(1,456)	-	(1,144)	(2,600)
Cape Elizabeth Police	P0317	15,059	1,702	-	2,541	7,650	11,892	-	4,622	10,155	1,275	16,052	(1,733)	-	2,319	586
Regional School Unit No. 25	P0321	10,814	1,222	-	1,825	867	3,913	-	3,320	7,292	552	11,164	(1,245)	-	60	(1,185)

 $<sup>^{(1)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.  $^{(2)}$  Collective Plan totals may not agree due to rounding.

#### Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

OPEB Benefits Expense Excluding that Attributable to Employer-Paid

(2,749)

(97)

175

(2,263)

(5,510)

(329)

3,516

(1,377)

(1,369)

(2,586)

2,043

(2,643)

(1,614)

1,390

\$

(192)

(5,477)

(261)

(188)

(3,316)

(15,209)

(3,418)

(5,511)

(4,695)

(4,150)

(848)

(4,365)

(1,783)

(3,706)

(3,493)

425

(337)

(1,188,405)

Deferred Outflows of Resources Deferred Inflows of Resources Member Contributions Total Employer Benefits Benefits Net Difference Net Difference Expense Net Expense/(Credit) Difference Between Differences Between Related to Amortization of Excluding that Expected and Expected and Proportionate Share Specific Deferred Attributable to Expected and Actual Total Deferred Expected and Actual Total Deferred of Allocable Plan Liabilities of Amounts from Employer-Paid Employer Net OPEB Actual Investment Changes of Changes in Outflows of Actual Investment Changes of Changes in Inflows of Benefits Individual Changes in Member Employer Resources Contributions Code Liability Experience Earnings Assumptions Proportion(1) Experience Earnings Assumptions Proportion(1) Resources Expense/(Credit) Employers Proportion Regional School Unit No. 21 P0322 7.310 10.915 9.536 19.857 6.199 69.683 (7,447)1.659 (5.788)64.695 27.762 43.627 Regional School Unit No. 4 P0324 5,386 609 908 5,175 6,693 1,654 3,632 2,689 7,975 (620) 299 (321) Regional School Unit No. 10 P0326 901 102 152 254 276 608 178 1,062 (103) (56) (159) Regional School Unit No. 20 P0328 17,796 2.011 3.002 3,115 8,129 5 462 12 000 5 259 22 722 (2.048)1.832 (216)Regional School Unit No. 26 P0330 3,553 401 599 63 1,064 1,090 2,396 286 3,772 (409)(35) (444)P0334 9,197 1,039 1,552 1,340 3,931 2,822 6,202 3,903 12,928 Gorham Fire and Police (1.059)(640) (1.699) Regional School Unit No. 73 P0340 6.039 682 1,018 1.701 1.853 4.072 3,786 9.712 (695)(1,555)(2,250)Cornville Regional Charter School P0345 35,173 3,975 5,934 22,992 32,900 10,796 23,719 3,791 38,305 (4,049) 9,150 5,101 2.504 1.689 Augusta Housing Authority P0351 283 422 861 1.566 768 1.868 4.325 (288)(336)(624)Regional School Unit No. 71 P0358 40,527 4,579 6,837 13,293 24,709 12,439 27,329 49,636 5,701 1,036 9,868 (4,665)Knox County Sheriff's Department P0359 16,877 1.907 2.847 16.012 20,766 5 180 11,381 2,658 19 219 (1,943) 3,982 2.039

8,805

407

2,433

3,076

27,357

10,132

34,034

8,862

6,886

3.018

4,352

15,351

2,602

6,449

8,742

2,965

4,083,744 \$

7,276

437

967

2,808

8,239

8,845

7,416

1 747

4,741

10,202

2,836

5,009

2,572

1,044

\$

24.068

25.859

15,986

960

2 1 2 5

6,171

56.816

18,102

52.878

19,434

16,292

3.840

10,417

22,413

6,229

11,005

5,651

2,293

3,168,712 \$ 6,961,934 \$

9,871

2 344

5,098

20,862

1,297

3,272

6,771

5,708

1,463

8,383

5,305

7,568

10,429

60

429

1,175,431 \$ 11,306,077 \$

377

33,133

1,773

5,436

14,077

27,638

80,217

35.050

29,416

7.050

23,541

37,919

16,632

26,442

8,283

3,766

103,538

(2,728)

(164)

(363)

(1,053)

(9.699)

(3,089)

(9,027)

(3,318)

(2,781)

(656)

(1,779)

(3.826)

(1,063)

(1,879)

(965)

(392)

(1,188,405) \$

P0417

P0418

P0427

P0434

P0439

P0442

P0446

P0450

P0451

P0458

P0460

P0461

P0463

P0467

P0468

P0469

23,706

1,424

3.150

9,151

84,253

26,843

78,413

28,818

24,160

5 695

15,447

33,237

9.237

16,319

8,379

3,401

\$ 10,323,979 \$ 1,166,595

2,679

161

356

1,034

9.520

3,033

8,861

3,256

2,730

644

1,746

3,756

1,044

1,844

947

384

4,000

240

531

1,544

14.214

4,529

13,229

4,862

4,076

2,606

5.608

1,558

2,753

1,413

574

\$ 1,741,718 \$ 1,175,431 \$

960

2,127

1,545

3.623

2,569

11.945

744

1.414

5,987

1,851

6,382

2,007

497

Town of Wiscasset

MSAD # 52 Turner

Fryeburg Academy

Regional School Unit No. 12

Regional School Unit No. 13

Total for All Employers(2)

Town of Castine

Hallowell Water District

Presque Isles Utilities District

RSU #79 - MSAD #1 Presque Isle

RSU #17 - MSAD #17 South Paris

Maine State Employees Association

RSIJ#68 - MSAD #68 Dover-Foxcroft

RSU #74 - MSAD #74 North Anson

RSU #40 - MSAD #40 Waldoboro

Brunswick & Topsham Water District

Town of Ashland

<sup>(1)</sup> Changes in proportion and differences between employer premiums and proportionate share of premiums.

<sup>(2)</sup> Collective Plan totals may not agree due to rounding.

Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

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

Employer	Employer Code	Net OPEB Liability @ -1%	Net OPEB Liability @ +1%	FY2022	FY2023	FY2024	FY2025	FY2026	Thereafter
City of Portland	P0002	\$ 3,544,269	\$ 1,459,712	\$ (509,628)	\$ (284,738)	\$ (400,397)	\$ (468,280)	\$ 18,717	\$ 18,718
City of Presque Isle	P0004	77,492	31,915	(19,936)	(13,276)	(14,327)	(13,671)	(1,776)	(1,776)
Cumberland County	P0005	353,474	145,579	(75,223)	(47,623)	(54,853)	(52,433)	4,612	4,612
Town of Camden	P0008	55,230	22,747	(3,724)	(943)	(4,728)	(5,831)	584	584
City of South Portland	P0009	506,028	208,408	(67,313)	(38,627)	(55,362)	(64,277)	7,575	7,575
Town of Houlton	P0010	79,195	32,617	(11,274)	(8,150)	(10,713)	(11,039)	(603)	(603)
Penobscot County	P0011	147,487	60,743	(27,937)	(19,502)	(22,532)	(22,481)	(154)	(154)
Kittery Water District	P0012	47,370	19,509	(8,315)	(4,625)	(5,191)	(5,825)	800	800
City of Ellsworth	P0013	144,931	59,690	(21,910)	(11,019)	(19,009)	(22,300)	(2,203)	(2,203)
Town of Bar Harbor	P0015	37,810	15,572	(7,289)	(3,705)	(4,494)	(4,784)	405	405
Town of Mount Desert	P0016	21,834	8,993	(3,064)	(1,668)	(3,017)	(3,408)	(130)	(130)
Town of Fort Fairfield	P0017	25,165	10,364	(4,457)	(1,627)	(2,225)	(3,174)	246	246
City of Rockland	P0018	212,153	87,376	(33,427)	(16,870)	(27,428)	(30,873)	2,551	2,551
Bath Water District	P0019	34,367	14,154	(4,986)	(2,381)	(3,741)	(4,122)	488	488
City of Bangor	P0020	1,134,797	467,368	(186,731)	(95,922)	(123,575)	(141,179)	10,472	10,472
Bangor Public Library	P0022	9,493	3,910	(3,857)	(2,531)	(2,074)	(1,664)	(140)	(140)
City of Augusta	P0023	554,410	228,334	(93,931)	(54,363)	(69,638)	(78,635)	2,525	2,525
City of Gardiner	P0024	70,305	28,955	(11,154)	(6,040)	(7,654)	(10,840)	(1,216)	(1,216)
Houlton Water District	P0026	81,847	33,709	(12,081)	(6,564)	(11,436)	(13,730)	(838)	(838)
Town of York	P0028	194,914	80,275	(26,566)	(12,493)	(17,569)	(21,697)	9,827	9,827
Limestone Water & Sewer District	P0029	3,999	1,647	(640)	(346)	(1,022)	(874)	67	67
Town of St. Agatha	P0030	3,851	1,586	(718)	(353)	(675)	(515)	(104)	(104)
Kennebec Water District	P0031	65,137	26,827	(11,998)	(7,401)	(8,299)	(8,484)	657	657
Livermore Falls Water District	P0032	15,070	6,206	(1,606)	(564)	(1,302)	(2,664)	(206)	(206)
Knox County	P0033	387	160	(75)	(44)	(55)	(58)	(1)	(1)
City of Belfast	P0035	159,406	65,652	(24,877)	(13,117)	(18,284)	(19,303)	4,233	4,233
City of Calais	P0036	80,012	32,953	(10,029)	(3,912)	(6,818)	(9,180)	(42)	(42)
Maine Maritime Academy	P0038	283,336	116,692	(44,799)	(26,424)	(31,738)	(36,448)	3,872	3,873
York Water District	P0039 P0040	23,698 46,136	9,760 19,001	(3,380)	(1,706)	(3,904)	(3,928)	(243) (294)	(243) (294)
Washington County	P0040 P0041			(7,057)	(4,073)	(4,854)	(5,783)	, ,	, ,
Portland Public Library Town of Brunswick	P0041 P0042	57,224 228,621	23,568 94,158	(12,117)	(7,134) (20,926)	(8,631) (27,332)	(9,717) (28,179)	(2,365) 2,333	(2,365) 2,333
Waldo County	P0042 P0046	162,328		(38,619)			, , ,	(282)	(282)
Maine Turnpike Authority	P0049	1,266,879	66,855 521,766	(23,243) (190,098)	(14,970) (102,921)	(20,266) (148,313)	(23,122) (173,315)	16,043	16,043
Auburn Water and Sewer District	P0052	12,389	5,102	(3,683)	(1,906)	(2,470)	(2,239)	(169)	(169)
Town of East Millinocket	P0054	62,257	25,641	(6,990)	(4,020)	(6,747)	(6,450)	69	69
Bangor Water District	P0059	86,183	35,494	(15,098)	(8,461)	(11,328)	(13,742)	(976)	(976)
Rumford Fire and Police	P0060	51,678	21,284	(7,796)	(4,032)	(5,608)	(5,706)	1,786	1,786
Town of Orono	P0061	23,985	9,878	(2,826)	(1,062)	(2,068)	(3,103)	(81)	(81)
Kennebunk Light and Power Co.	P0062	48,266	19,879	(9,036)	(5,212)	(7,032)	(6,830)	(1,130)	(1,130)
City of Brewer	P0063	240,814	99,179	(37,228)	(19,863)	(29,423)	(34,938)	2,539	2,539
Rumford Water District	P0065	17,114	7,049	(2,022)	(794)	(2,057)	(2,350)	219	219
Androscoggin County	P0067	192,529	79,293	(24,616)	(11,663)	(21,092)	(23,384)	2,204	2,204
Brunswick Sewer District	P0072	53,190	21,906	(8,530)	(4,742)	(6,345)	(7,025)	369	369
City of Bath	P0073	118,238	48,696	(25,161)	(15,246)	(18,165)	(18,294)	455	455
Town of Skowhegan	P0080	54,497	22,445	(11,281)	(6,206)	(7,537)	(9,621)	(87)	(87)
Town of Topsham	P0081	40,464	16,665	(4,409)	(2,694)	(4,148)	(4,451)	(416)	(416)
City of Sanford	P0083	347,612	143,164	(40,676)	(22,003)	(34,885)	(40,542)	4,776	4,776
Town of Kennebunk	P0084	13,589	5,596	(609)	470	127	(413)	809	809
Town of Cape Elizabeth	P0085	149,959	61,761	(29,430)	(18,064)	(21,497)	(22,668)	723	723
Town of Wilton	P0086	3,522	1,451	(803)	(250)	(466)	(643)	(36)	(36)
Town of Falmouth	P0087	203,932	83,990	(29,017)	(17,640)	(23,836)	(26,352)	3,982	3,982
Sanford Sewerage District	P0089	43,863	18,065	(6,862)	(3,869)	(4,306)	(4,756)	1,584	1,584
Town of Rumford	P0090	37,370	15,391	(10,043)	(6,709)	(6,557)	(6,158)	96	96
Maine Municipal Bond Bank	P0093	62,892	25,902	(6,714)	(3,585)	(5,239)	(5,805)	3,742	3,742
Greater Portland Council of Governments	P0094	-	-	(204)	(65)	- 1		-	-

 $<sup>^{(1)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.  $^{(2)}$  Collective Plan totals may not agree due to rounding.

Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

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

Employer	Employer Code	Net OPEB Liability @ -1%	Net OPEB Liability @ +1%	FY2022	FY2023	FY2024	FY2025	FY2026	Thereafter
Sagadahoc County	P0096	134,453	55,375	(19,136)	(8,001)	(14,023)	(15,682)	(2,490)	(2,490)
Town of Frenchville	P0098	4,934	2,032	(508)	158	(416)	(657)	(76)	(76)
Maine Principals' Association	P0105	26,600	10,955	(5,852)	(3,638)	(4,259)	(4,532)	92	92
Town of Livermore Falls	P0109	26,086	10,744	(4,278)	(2,086)	(2,857)	(3,541)	82	82
Town of Mechanic Falls	P0114	1,426	587	69	167	116	96	204	204
School Administrative District No. 54	P0115	84,756	34,907	(12,278)	(5,646)	(7,095)	(11,084)	1,154	1,154
Town of Yarmouth	P0116	280,185	115,394	(36,827)	(14,173)	(21,808)	(33,793)	3,515	3,515
Town of Searsport	P0117	12,522	5,157	(632)	35	(273)	(1,116)	277	277
School Administrative District No. 9	P0119	58,177	23,960	(12,466)	(7,786)	(9,582)	(8,970)	(1,001)	(1,001)
Piscataquis County	P0121	63,660	26,219	(11,218)	(7,299)	(9,408)	(9,130)	1,151	1,151
Searsport Water District	P0124	7,681	3,164	(1,123)	(707)	(782)	(1,110)	24	24
Town of Norway	P0125	22,096	9,100	(4,584)	(3,140)	(3,663)	(4,502)	(520)	(520)
Town of Paris	P0127	12,435	5,121	(2,066)	(164)	(100)	(1,030)	507	507
Town of Bucksport	P0130	107,424	44,243	(14,997)	(8,093)	(10,823)	(12,560)	2,133	2,133
Fort Fairfield Utilities District	P0131	11,720	4,827	(660)	63	(1,477)	(2,035)	(314)	(314)
Belfast Water District	P0132	18,465	7,605	(2,870)	(1,923)	(2,338)	(2,482)	221	221
Town of Gorham	P0133	129,458	53,318	(17,240)	(8,336)	(14,940)	(16,225)	2,033	2,033
Lincoln Academy	P0134	37,367	15,390	(3,263)	(2,480)	(3,773)	(3,957)	1,357	1,357
School Administrative District No. 41	P0143	43,856	18,062	(5,997)	(3,282)	(5,194)	(6,072)	375	375
Auburn Housing Authority	P0145	73,372	30,218	(9,041)	(3,666)	(5,588)	(8,142)	1,981	1,981
Town of Hermon	P0150	40,932	16,858	(3,721)	(2,269)	(4,796)	(5,669)	(178)	(178)
Sanford Housing Authority	P0152	9,099	3,748	(908)	77	(238)	(967)	(73)	(73)
Paris Utility District	P0159 P0161	16,345 15,295	6,732 6,299	(3,249)	(1,706)	(1,695)	(1,745)	(326) 321	(326) 321
Town of Rockport Lewiston/Auburn Water Pollution Control Au		10,959	4,513	(3,672)	(1,870)	(1,896)	(2,384)		(263)
Town of Thomaston	P0164	498	4,313 205	(3,672)	(2,208)	(2,211)	(2,168) (919)	(263) (110)	(110)
Pleasant Point Passamaquoddy Res. Housing A		11,857	4,883	(780) (1,095)	(702) (701)	(1,385)	(2,018)	(110)	(110)
Town of Dover Foxcroft	P0167	32,708	13,471	(4,754)	(2,862)	(866) (3,599)	(5,335)	(134)	(134)
Maine Housing Authority	P0169	55,375	22,806	(9,685)	(5,768)	(6,883)	(7,358)	15	(134)
Town of Winthrop	P0179	33,300	13,715	(4,245)	(2,386)	(3,475)	(4,311)	968	968
Town of Van Buren	P0182	19,997	8,236	(2,119)	(816)	(1,649)	(1,728)	897	897
Portland Housing Authority	P0185	209,497	86,282	(31,685)	(15,609)	(21,778)	(25,647)	4,675	4,675
Town of Waldoboro	P0195	66,715	27,476	(7,966)	(2,879)	(4,883)	(8,324)	305	305
School Administrative District No. 51	P0198	37,570	15,473	(5,316)	(3,170)	(4,726)	(5,708)	303	303
Gould Academy	P0205	6,195	2,551	(1,830)	(1,104)	(1,279)	(1,187)	9	9
Town of Cumberland	P0216	27,860	11,474	(4,148)	(3,271)	(4,875)	(5,395)	(1,136)	(1,136)
Lincoln Sanitary District	P0219	12,773	5,260	(2,004)	(1,803)	(2,196)	(2,182)	(186)	(186)
Kennebec Sanitary Treatment District	P0220	41,601	17,134	(5,799)	(2,526)	(3,489)	(3,549)	2,359	2,359
Waterville Sewerage District	P0222	31,918	13,145	(5,473)	(2,637)	(3,608)	(5,133)	(186)	(186)
Waldo County Technical Center	P0224	6,513	2,682	(203)	311	(324)	(273)	116	116
Van Buren Housing Authority	P0229	4,839	1,993	(1,104)	(595)	(647)	(685)	3	3
Milo Water District	P0238	-	-	(284)	(49)	(8)	-	-	-
Town of Limestone	P0245	5,582	2,299	(2,659)	(1,762)	(1,414)	(1,047)	(111)	(111)
Rumford Mexico Sewerage District	P0247	10,736	4,422	(1,235)	(452)	(799)	(1,744)	55	55
Town of Fairfield	P0260	25,218	10,386	(3,257)	(1,331)	(2,320)	(3,005)	1,636	1,636
Maine Veterans' Home	P0271	263,075	108,348	(48,022)	(23,308)	(31,899)	(37,352)	443	443
Fort Fairfield Housing Authority	P0275	13,494	5,557	(1,044)	(131)	(646)	(1,203)	1,073	1,073
Bangor Housing Authority	P0288	70,860	29,184	(11,113)	(5,080)	(7,871)	(8,635)	1,653	1,653
Maine Public Employees Retirement System	P0290	394,731	162,571	(46,438)	(25,661)	(91,385)	(50,600)	5,362	5,362
Brunswick Fire and Police	P0292	101,143	41,656	(16,494)	(9,509)	(12,730)	(14,427)	1,177	1,177
Boothbay Regional Water District	P0298	26,921	11,088	(3,500)	(1,409)	(2,181)	(2,483)	154	154
Topsham Sewer District	P0307	4,329	1,783	(583)	(276)	(420)	(467)	74	74
Greater Augusta Utility District	P0311	58,151	23,949	(9,808)	(6,642)	(6,975)	(6,652)	(686)	(686)
Regional School Unit No. 1	P0315	18,777	7,734	(3,997)	(2,658)	(2,561)	(2,276)	748	748
Cape Elizabeth Police	P0317	22,355	9,207	(1,077)	129	(972)	(2,191)	(23)	(23)
Regional School Unit No. 25	P0321	16,053	6,611	(2,379)	(1,229)	(1,842)	(2,200)	200	200

 $<sup>^{(1)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.  $^{(2)}$  Collective Plan totals may not agree due to rounding.

Schedule of OPEB Amounts by Employer - PLD Consolidated Plan As of and for the Year Ended June 30, 2021

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

Employer	Employer Code	Net OPEB Liability @ -1%	Net OPEB Liability @ +1%	FY2022	FY2023	FY2024	FY2025	FY2026	Thereafter
Regional School Unit No. 21	P0322	96,037	39,553	(12,932)	(7,277)	(10,872)	(11,304)	232	232
Regional School Unit No. 4	P0324	7,996	3,293	(916)	(665)	(797)	(667)	882	882
Regional School Unit No. 10	P0326	1,338	551	(259)	(155)	(191)	(199)	(2)	(2)
Regional School Unit No. 20	P0328	26,417	10,880	(2,182)	(3,492)	(4,202)	(4,496)	(111)	(111)
Regional School Unit No. 26	P0330	5,274	2,172	(836)	(495)	(697)	(722)	22	22
Gorham Fire and Police	P0334	13,652	5,623	(2,714)	(2,196)	(1,969)	(1,841)	(138)	(138)
Regional School Unit No. 73	P0340	8,965	3,692	(2,917)	(1,427)	(1,620)	(1,703)	(171)	(171)
Cornville Regional Charter School	P0345	52,213	21,504	1,217	4,352	(3,463)	(7,129)	(191)	(191)
Augusta Housing Authority	P0351	3,717	1,531	(902)	(423)	(547)	(885)	(1)	(1)
Regional School Unit No. 71	P0358	60,160	24,777	(3,439)	(3,972)	(6,313)	(8,929)	(1,137)	(1,137)
Knox County Sheriff's Department	P0359	25,052	10,318	176	104	538	(208)	469	469
Town of Wiscasset	P0417	35,190	14,493	(8,096)	(5,466)	(6,566)	(5,504)	651	651
Town of Ashland	P0418	2,113	870	(418)	(253)	(309)	(328)	(29)	(29)
Hallowell Water District	P0427	4,677	1,926	(536)	(219)	(791)	(1,100)	(178)	(178)
Presque Isles Utilities District	P0434	13,584	5,595	(4,327)	(2,296)	(2,560)	(2,215)	198	198
RSU #79 - MSAD #1 Presque Isle	P0439	125,070	51,510	(24,511)	(14,792)	(17,291)	(20,243)	329	329
Brunswick & Topsham Water District	P0442	39,848	16,411	(6,383)	(3,039)	(4,124)	(4,912)	476	476
RSU #17 - MSAD #17 South Paris	P0446	116,401	47,940	(14,169)	(6,792)	(13,801)	(15,274)	1,927	1,927
Maine State Employees Association	P0450	42,780	17,619	(7,877)	(5,698)	(6,385)	(6,568)	169	169
RSU #40 - MSAD #40 Waldoboro	P0451	35,864	14,771	(6,818)	(4,448)	(5,452)	(5,672)	(70)	(70)
RSU#68 - MSAD #68 Dover-Foxcroft	P0458	8,454	3,482	(1,476)	(781)	(684)	(1,052)	(20)	(20)
RSU #74 - MSAD #74 North Anson	P0460	22,931	9,444	(6,070)	(4,102)	(4,079)	(4,084)	(427)	(427)
MSAD # 52 Turner	P0461	49,338	20,320	(5,453)	(2,737)	(6,771)	(7,721)	57	57
Town of Castine	P0463	13,712	5,647	(4,726)	(3,674)	(2,765)	(2,444)	(210)	(210)
Fryeburg Academy	P0467	24,224	9,977	(5,295)	(3,893)	(5,557)	(5,406)	78	78
Regional School Unit No. 12	P0468	12,439	5,123	(500)	410	(190)	(778)	759	759
Regional School Unit No. 13	P0469	5,048	2,079	(712)	(192)	(282)	(328)	357	357
Total for All Employers <sup>(2)</sup>		\$ 15,325,436	\$ 6,311,802	\$ (2,328,445)	\$ (1,281,648)	\$ (1,828,677)	\$ (2,042,489)	\$ 129,461	\$ 129,463

 $<sup>^{(1)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.  $^{(2)}$  Collective Plan totals may not agree due to rounding.

State Employee and Teacher Plan - Retiree Group Life Insurance - State Employee Portion <sup>(1)</sup> Schedule of Employer and Non-Employer Entity Allocations For the Year Ended June 30, 2021

Employer	Employer Code	 Allocation Basis <sup>(2)</sup>	Employer Allocation Percentage		
State of Maine	S00ME	\$ 5,020,584	95.351491%		
Maine Dairy & Nutrition Council	S00150	1,780	0.033800%		
Maine Potato Board	S00151	5,009	0.095135%		
Northern New England Passenger Rail Authority	S00154	6,074	0.115364%		
Maine Developmental Disabilities Council	S00155	1,653	0.031389%		
MECDHH/Governor Baxter School for the Deaf	S00560	14,623	0.277713%		
Maine Community College System	SMCCS	 215,622	4.095107%		
Total for All Employers and Non-Employer Entity		\$ 5,265,344	100.000000%		

 $<sup>^{(1)}</sup>$  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.

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

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

As of and for the Year Ended June 30, 2021

OPEB Benefits Expense Excluding that Attributable to Employer-Paid Deferred Outflows of Resources Deferred Inflows of Resources Member Contributions Total Employer Benefits Benefits Net Difference Net Difference Expense Net Expense/(Credit) Difference Differences Excluding that Between Between Related to Amortization of Expected and Expected and Proportionate Share Deferred Attributable to Specific Total Deferred of Allocable Plan Expected and Actual Total Deferred Expected and Actual Liabilities of Amounts from Employer-Paid Net OPEB Changes in Changes in Outflows of Changes of Benefits Individual Employer Actual Investment Changes of Actual Investment Inflows of Changes in Member Employer Code Liability Proportion(2) Proportion(2) Contributions Assumptions Expense/(Credit) Employers Experience Earnings Assumptions Resources Experience Earnings Resources Proportion State of Maine S00ME \$ 60,332,799 4,832,251 75,786 4,908,037 993,406 3,778,045 387.814 \$ 5.159.266 6,833,521 59.558 S 6.893.079 Maine Dairy & Nutrition Council S00150 21,387 352 1,339 485 2,176 2,422 1,808 4,231 1,713 (240)1,473 3,770 3.891 8,652 15,930 22,748 4.822 (1,972) 2.850 Maine Potato Board S00151 60,196 991 6.818 Northern NE Passenger Rail Authority S00154 72,996 1,202 4,571 16,806 22,579 8,267 2,936 11,204 5,847 4,673 10,520 327 1,424 2,995 2,249 1,591 1,123 Maine Developmental Disabilities Council S00155 19,861 1,244 4,156 6,406 (468)MECDHH/Gov. Baxter School for the Deaf 175,720 2.893 11,004 32,394 45,713 14,074 645 14,719 S00560 18,497 19,903 25.810 Maine Community College System S0999X 2,591,142 42,664 162,258 46,003 250,925 293,483 364,721 658,204 207,534 (78,425) 129,109 Total for All Employers and Non-Employer Entity(3) \$ 63,274,101 \$ 1,041,836 3,962,230 474,921 5,478,986 7,166,663 474,921 7,641,584 5,067,832 (0) \$ 5,067,832

<sup>(1)</sup> 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.

<sup>(2)</sup> Changes in proportion and differences between employer premiums and proportionate share of premiums.

<sup>(3)</sup> Collective Plan totals may not agree due to rounding.

Maine Public Employees Retirement System
Schedule of OPEB Amounts by Employer and Non-Employer Entity - State Employee and Teacher Plan - State Employee Portion<sup>(1)</sup>

As of and for the Year Ended June 30, 2021

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

Employer	Employer Code	Net OPI Liability @		-	Net OPEB bility @ +1%	 FY2022	FY2023	FY2024	FY	2025	1	FY2026	T	hereafter
State of Maine	S00ME	\$ 75,821	,518	\$	47,695,286	\$ (674,287)	\$ (536,607)	\$ (557,284)	\$ (1,	087,049)	\$	560,707	\$	560,708
Maine Dairy & Nutrition Council	S00150	26	,877		16,907	(506)	(457)	(483)		(525)		(42)		(42)
Maine Potato Board	S00151	75	,649		47,587	(2,720)	(2,583)	(2,778)		(4,011)		(1,003)		(1,003)
Northern NE Passenger Rail Authority	S00154	91	,735		57,706	3,766	3,932	3,252		21		202		202
Maine Developmental Disabilities Council	S00155	24	,960		15,701	(715)	(670)	(1,380)		(742)		48		48
MECDHH/Gov. Baxter School for the Deaf	S00560	220	,832		138,913	(1,540)	(1,139)	(107)		(5,666)		(2,434)		(2,434)
Maine Community College System	S0999X	3,256	,344		2,048,393	(110,639)	(104,726)	(79,296)		(98,047)		(7,286)		(7,286)
Total for All Employers and Non-Employer Entity	,(3)	\$ 79,517	,915	\$	50,020,493	\$ (786,640)	\$ (642,249)	\$ (638,076)	\$ (1,	196,019)	\$	550,193	\$	550,194

<sup>(1)</sup> 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.

 $<sup>^{(2)}</sup>$  Changes in proportion and differences between employer premiums and proportionate share of premiums.

 $<sup>\</sup>ensuremath{^{(3)}}$  Collective Plan totals may not agree due to rounding.

State Employee and Teacher Plan - Retiree Group Life Insurance - Teacher Portion<sup>(1)</sup>
Schedule of Non-Employer Entity Allocations
For the Year Ended June 30, 2021

Employer	Employer Code	Α	allocation Basis <sup>(2)</sup>	Employer Allocation Percentage		
State of Maine	S00ME	\$	4,601,234	100.000000%		
Total for Non-Employer Entity		\$	4,601,234	100.000000%		

<sup>&</sup>lt;sup>(1)</sup> 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.

 $<sup>^{(2)}</sup>$  The allocation basis is premiums revenue paid to the Plan in support of retiree benefits.

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

As of and for the Year Ended June 30, 2021

			Deferred Outflows of Resources					Deferred Inflows of Resources					OPEB Benefits Expense Excluding that Attributable to Employer Member Contributions			
	Employer	Net OPEB	Difference Between Expected and Actual	Net Difference Between Expected and Actual Investment	Changes of	Changes in	Total Deferred Outflows of	Differences Between Expected and Actual	Net Difference Between Expected and Actual Investment	Changes of	Changes in	Total Deferred Inflows of	Proportionate Share of Allocable Plan Benefits	Benefits Expense Related to Specific Liabilities of Individual	Net Amortization of Deferred Amounts from Changes in	Total Employer Benefits Expense/(Credit) Excluding that Attributable to Employer-Paid Member
Employer	Code	Liability	Experience	Earnings	Assumptions	Proportion	Resources	Experience	Earnings	Assumptions	Proportion	Resources	Expense/(Credit)	Employers	Proportion	Contributions
State of Maine	S00ME	\$ 19,642,207	\$ 347,392	\$ -	\$ 920,633	\$ -	\$ 1,268,025	\$ 91,036	\$ 12,588,272	\$ 3,204,248	\$ -	\$ 15,883,556	\$ 246,569	\$ -	\$ -	\$ 246,569
Total for Non-Employer Entity <sup>(2)</sup>		\$ 19,642,207	\$ 347,392	\$ -	\$ 920,633	\$ -	\$ 1,268,025	\$ 91,036	\$ 12,588,272	\$ 3,204,248	\$ -	\$ 15,883,556	\$ 246,569	\$ -	\$ -	\$ 246,569

<sup>(1)</sup> 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.

<sup>(2)</sup> Collective Plan totals may not agree due to rounding.

Schedule of OPEB Amounts by Non-Employer Entity - State Employee and Teacher Plan - Teacher Portion<sup>(1)</sup>
As of and for the Year Ended June 30, 2021

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

Ending June 30

Employer	Employer Code	Net OPEB bility @ -1%	Net OPEB pility @ +1%	FY2022	FY2023	FY2024	FY2025	 FY2026	Thereafter
State of Maine	S00ME	\$ 37,389,656	\$ 5,396,399	\$ (3,392,155)	\$ (3,145,831)	\$ (2,631,461)	\$ (3,626,934)	\$ (395,044)	\$ (1,424,108)
Total for Non-Employer Entity <sup>(2)</sup>		\$ 37,389,656	\$ 5,396,399	\$ (3,392,155)	\$ (3,145,831)	\$ (2,631,461)	\$ (3,626,934)	\$ (395,044)	\$ (1,424,108)

<sup>(1)</sup> 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.

<sup>(2)</sup> Collective Plan totals may not agree due to rounding.

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

June 30, 2021

## 1. Plan Description

The Group Life Insurance Plan for Retired Participating Local District (PLD) Employees (the PLD Consolidated Plan) is a multiple-employer cost sharing plan. As of June 30, 2021 there were 137 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, 2021 there were 228 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 group life insurance 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 Consolidated Plan reflects current year employer premium contributions to the Plan.

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

June 30, 2021

#### 3. Collective Net OPEB Liability

The collective net OPEB liability for the SET Plan and the PLD Consolidated Plan, measured as of June 30, 2021, is as follows:

						PLI	O Consolidated
	Sta	te Employees	Teacher	T	otal SET Plan		Plan
Collective Total OPEB Liability	\$	115,123,392	\$ 108,392,510	\$	223,515,902	\$	31,531,361
Less: Plan Net Fiduciary Position		(51,849,291)	(88,750,303)		(140,599,594)		(21,207,382)
Collective Net OPEB Liability	\$	63,274,101	\$ 19,642,207	\$	82,916,308	\$	10,323,979

#### 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, 2021, 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.

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

June 30, 2021

## 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, 2021, there were 16 years remaining in the amortization schedule for the SET Plan and 9 years remaining for the PLD Consolidated Plan.

The actuarial assumptions used in the June 30, 2021 actuarial valuations were based on the results of an actuarial experience study conducted for the period of June 30, 2016 to June 30, 2020.

#### **Significant Actuarial Assumptions**

Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2021 are as follows:

	State employees, including judges and legislators	Teachers	PLD employees							
Investment Rate of Return	6.50%	per annum, compounded an	nually							
Inflation Rate		2.75%								
Annual Salary Increases, including Inflation	State employees: 3.26% - 9.43%; Judges and Legislators: 2.75%	2.80 - 13.03%	2.75% - 11.48%							
Mortality Rates	Based on the 2010 Public Plan General Benefits-Weighted Healthy Retiree Mortality Table, for males and females, projected generationally using the RPEC_2020 model.	Based on the 2010 Public Plan Teacher Benefits-Weighted Healthy Retiree Mortality Table, for males and females, projected generationally using the RPEC_2020 model.	Based on the 2010 Public Plan General Benefits-Weighted Healthy Retiree Mortality Table, for males and females, projected generationally using the RPEC_2020 model.							
Participation Rate for Future Retirees	10	00% of those currently enrolle	ed							
Conversion Charges	Apply to the cost of activ	Apply to the cost of active group life insurance, not retiree group life insurance								
Form of Benefit Payment		Lump sum								

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

June 30, 2021

## 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 Plans' 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 geometric real rates of return for each major asset class included in the target asset allocation as of June 30, 2021 are summarized in the following table:

	Long-Term Expected
Asset Class	Real Rate of Return
Public Equity	6.0%
Real Estate	5.2
Traditional Credit	3.0
U.S. Government Securities	2.3

#### **Discount Rate**

The discount rate used to measure the collective total OPEB liability was 6.5% for 2021 for the Plans. 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 Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

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

June 30, 2021

## 5. Actuarial Methods and Assumptions (Concluded)

The following table shows how the collective net OPEB liability as of June 30, 2021 would change if the discount rate used was one percentage point lower or one percentage point higher than the current rate:

	1	1% Decrease		iscount Rate	1% Increase		
		(5.50%)		(6.50%)		(7.50%)	
State Employees	\$	79,517,915	\$	63,274,101	\$	50,020,493	
Teacher		37,389,656		19,642,207		5,396,399	
Total SET Plan	\$	\$ 116,907,571		82,916,308	\$	55,416,892	
	1	% Decrease	D: 4 D 4		1	% Increase	
	1		ע	iscount Rate	1		
		(5.50%)		(6.50%)		(7.50%)	
PLD Consolidated Plan	\$ 15,325,436		\$	10,323,979	\$	6,311,802	

The use of the healthcare cost trend rate is not applicable to the Plans.

## 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, 2021 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, 2021 with the following exceptions.

#### **Differences Between Expected and Actual Experience**

The difference between expected and actual experience with regard to economic or demographic factors is 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 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.

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

June 30, 2021

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

#### **Changes of 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 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 the fiscal year ended June 30, 2021, the discount rate used for all plans was reduced from 6.75% to 6.50%. In addition, assumptions related to salary increases, rates of terminations, mortality and age of retirement were updated to reflect the results of an experience study conducted in 2021.

# <u>Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions</u>

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, 2021.

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

June 30, 2021

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

#### **Allocable Collective OPEB Expense**

The calculation of collective OPEB expense (credit) for the year ended June 30, 2021 is as follows:

							PLD	T	otal Group
	State					C	onsolidated	Li	fe Insurance
	Employees		Teacher		Total SET Plan		Plan		Plan
Service Cost	\$ 1,312,795	\$	1,370,232	\$	2,683,027	\$	309,875	\$	2,992,902
Interest Cost	7,137,156		6,709,671		13,846,827		1,962,386		15,809,213
Changes in Benefit Terms	-		-		-		-		-
Amortization of Differences in Actual and									
Expected Experience	308,027		56,473		364,500		462,122		826,622
Amortization of Changes of Assumptions	770,550		(171,901)		598,649		(1,901,940)		(1,303,291)
Amortization of Differences in Expected and									
Actual Investment Earnings	(2,207,660)		(3,849,829)		(6,057,489)		(1,088,758)		(7,146,247)
Plan Administrative Expenses	299,580		522,138		821,718		127,631		949,349
Expected Investment Earnings	(2,552,618)		(4,390,215)		(6,942,833)		(1,059,721)		(8,002,554)
Allocable OPEB Expense (Credit)	\$ 5,067,830	\$	246,569	\$	5,314,399	\$	(1,188,405)	\$	4,125,994

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, 2021.

## 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 are 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, 2021 follows:

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

June 30, 2021

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

	Measurement Period	Amortization		eginning Balance		urrent Year leasurement		mortizations ecognized in		Ending Balance
State Employees	July 1-June 30:	Period (Years)	Jun	e 30, 2020	Per	iod Additions	<u>C</u>	urrent Year	<u>Ju</u>	ine 30, 2021
<u>Deferred Outflows of Resources</u> Differences Between Expected and Actual Experience:										
•	2017	7	\$	-	\$	-	\$	-	\$	-
	2018	7		761,093		-		(190,273)		570,820
	2019	6		-		-		-		-
	2020	6		588,770		-		(117,754)		471,016
	2021	7		-		-		-		-
Changes of Assumptions:										
Changes of Assumptions.	2017	7		_		_		_		_
	2018	7		881,428		_		(220,357)		661,071
	2019	6		-		_		(220,337)		-
	2020	6		_		_		_		_
	2021	7		-		3,851,352		(550,193)		3,301,159
Total Deferred Outflows of Resources			-	2,231,291		3,851,352		(1,078,577)		5,004,066
Deferred Inflows of Resources										
Differences Between Expected and Actual Experience:										
-	2017	7	\$	-	\$	-	\$	-	\$	-
	2018	7		-		-		-		-
	2019	6		-		-		-		-
	2020	6		-		-		-		-
	2021	7		-		-		-		-
Changes of Assumptions:										
	2017	7		_		_		_		_
	2018	7		_		-		_		-
	2019	6		-		_		-		-
	2020	6		-		-		-		-
	2021	7		-		-		-		-
Differences Between Expected and Actual Investment Earnings on Plan Investments:										
C	2017	5		(342,443)		-		342,443		-
	2018	5		(288,781)		-		144,390		(144,391)
	2019	5		(12,518)		-		4,173		(8,345)
	2020	5		589,252		-		(147,312)		441,940
	2021	5		-		(9,319,834)		1,863,967		(7,455,867)
Total Deferred Inflows of Resources, No	et			(54,490)		(9,319,834)		2,207,661		(7,166,663)
Total Collective Deferred Outflows										
(Inflows) of Resources			\$	2,176,801	\$	(5,468,482)	\$	1,129,084	\$	(2,162,597)

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

June 30, 2021

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

	Measurement Period	Amortization	Beginning Balance	Current Year Measurement	Amortizations Recognized in	Ending Balance
<u>Teacher</u>	July 1-June 30:	Period (Years)	June 30, 2020	Period Additions	Current Year	June 30, 2021
<u>Deferred Outflows of Resources</u> Differences Between Expected and Actual						
Experience:	2017	0	\$ -	\$ -	\$ -	\$ -
	2017	9 9	416,871	<b>5</b> -	(69,479)	347,392
	2018	9	410,671	-	(09,479)	347,392
	2020	9	_	_	_	_
	2021	10	-	-	-	-
Changes of Assumptions:						
	2017	9	-	-	-	=
	2018	9	1,104,760	-	(184,127)	920,633
	2019	9	-	-	-	-
	2020	9	-	-	-	=
	2021	10	-	-	-	-
Total Deferred Outflows of Resources			1,521,631	-	(253,606)	1,268,025
Deferred Inflows of Resources						
Differences Between Expected and Actual						
Experience:	2017	0	¢	¢	•	¢
	2017	9 9	\$ -	\$ -	\$ -	\$ -
	2019	9	-	-	-	-
	2020	9	(104,041)	_	13,005	(91,036)
	2021	10	(104,041)	- -	-	-
Changes of Assumptions:						
8	2017	9	-	_	-	_
	2018	9	-	-	-	-
	2019	9	-	-	-	=
	2020	9	-	-	-	-
	2021	10	-	(3,560,276)	356,028	(3,204,248)
Differences Between Expected and Actual Investment Earnings on Plan Investments:						
	2017	5	(573,103)	-	573,103	-
	2018	5	(492,643)	-	246,321	(246,322)
	2019	5	(21,494)	-	7,165	(14,329)
	2020	5	938,650	-	(234,662)	703,988
	2021	5	-	(16,289,513)	3,257,903	(13,031,611)
Total Deferred Inflows of Resources, No	et		(252,631)	(19,849,789)	4,218,863	(15,883,557)
Total Collective Deferred Outflows						
(Inflows) of Resources			\$ 1,269,000	\$ (19,849,789)	\$ 3,965,257	\$ (14,615,532)

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

June 30, 2021

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

	Measurement Period	Amortization	Beginning Balance	Current Year Measurement	Amortizations Recognized in	Ending Balance
PLD Consolidated Plan	July 1-June 30:	Period (Years)	<u>June 30, 2020</u>	Period Additions	Current Year	June 30, 2021
<u>Deferred Outflows of Resources</u> Differences Between Expected and Actual Experience:						
	2017	6	\$ -	\$ -	\$ -	\$ -
	2018	6	1,022,839	-	(340,946)	681,893
	2019	6	-	-	-	-
	2020	6	605,878	-	(121,176)	484,702
	2021	7	-	-	-	-
Changes of Assumptions:						
Changes of Assumptions.	2017	6	_	_	_	_
	2018	6	777,038	_	(259,012)	518,026
	2019	6	595,900	_	(148,975)	446,925
	2020	6	-	_	(110,575)	-
	2021	7	-	906,229	(129,461)	776,768
Total Deferred Outflows of Resources			3,001,655	906,229	(999,570)	2,908,314
Deferred Inflows of Resources						
Differences Between Expected and Actual						
Experience:						
	2017	6	\$ -	\$ -	\$ -	\$ -
	2018	6	-	-	-	-
	2019	6	-	-	-	-
	2020	6	-	-	-	-
	2021	7	-	-	-	-
Changes of Assumptions:						
	2017	6	(1,863,746)	-	931,873	(931,873)
	2018	6	-	-	-	-
	2019	6	-	-	-	-
	2020	6	(7,537,575)	-	1,507,515	(6,030,060)
	2021	7	-	-	-	-
Differences Between Expected and Actual Investment Earnings on Plan Investments:						
-	2017	5	(200,132)	-	200,132	-
	2018	5	(229,847)	-	114,923	(114,924)
	2019	5	(158,778)	-	52,928	(105,850)
	2020	5	259,326	-	(64,832)	194,494
	2021	5	-	(3,928,040)	785,608	(3,142,432)
Total Deferred Inflows of Resources, Ne	et		(9,730,752)	(3,928,040)	3,528,147	(10,130,645)
Total Collective Deferred Outflows						
(Inflows) of Resources			\$ (6,729,097)	\$ (3,021,811)	\$ 2,528,577	\$ (7,222,331)

## 8. Additional Financial and Actuarial Information

Additional financial and actuarial information with respect to the Plans can be found in the System's 2021 Annual Comprehensive Financial Report available online at <a href="https://www.mainepers.org">www.mainepers.org</a> or by contacting the System at (207) 512-3100.