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October 26, 2023

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Subject: Fiscal Year End June 30, 2023 GASB Statement No. 74 Disclosure Information

for the State of Maine Retiree Healthcare Plan for State Employees

#### Dear Sandra:

This letter and the associated documents contain certain information required by the State of Maine retiree healthcare plan ("plan") for State Employees in connection with the Governmental Accounting Standards Board ("GASB") Statement No. 74, "Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans". The calculation of the liability associated with the benefits referenced in this letter was performed for the purpose of satisfying the requirements of GASB No. 74.

The information provided herein will be used for the June 30, 2023 GASB 74 disclosures.

The Total OPEB Liability and certain sensitivity information shown in this letter are based on the actuarial valuation performed as of June 30, 2021. The Total OPEB Liability was rolled-forward from the valuation date to fiscal year ended June 30, 2023 using generally accepted actuarial principles. We are not aware of any significant events or material changes in benefit provisions that required an adjustment to the roll-forward of the liability.

This letter and accompanying exhibits are based upon information furnished to us by the State of Maine, which includes benefit provisions, membership information, and financial data. We have analyzed the data and other information provided for reasonableness, but we have not independently audited the data or other information provided. We have no reason to believe the data or other information provided is not complete and accurate and know of no further information that is essential to the preparation of the actuarial valuation.

This letter complements the actuarial valuation reports as of June 30, 2021, provided to the State and should be considered together as a complete report for the State's fiscal year ended June 30, 2023 GASB No. 74 reporting. Please see the actuarial valuation report as of June 30, 2021, for additional discussion of the results used in the roll-forward, including the nature of actuarial calculations and more information related to participant data, economic and demographic assumptions, and benefit provisions.

A single discount rate of 6.50% was used to measure the Total OPEB Liability as of June 30, 2022 and June 30, 2023. The selection of this discount rate is consistent with the rate to be used for purposes of GASB No. 74. Since the State's postretirement medical plan for this group is being funded by assets in a separate trust, GASB No. 74 requires that the discount rate be based on the long-term expected asset return to the extent that assets are sufficient to cover future benefit payments. The selected rate is based on the long-term expected asset return for the State of Maine Retiree Health Insurance Trust Fund since projected assets are sufficient to cover future benefit payments.

#### **Actuarial Valuation Opinion**

In our opinion, all costs, liabilities, rates of interest, and other factors underlying these actuarial computations have been determined on the basis of actuarial assumptions and methods that are each reasonable (or consistent with authoritative guidance) for the purposes described herein taking into account the experience of the Plan and future expectations.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operations of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the Plan's funded status); and changes in plan provisions or applicable law.

The undersigned with actuarial credentials meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinions contained herein.

This report was prepared solely for the benefit and internal use of the plan sponsor. This report is not intended for the benefit of any other party and may not be relied upon by any third party for any purpose, and Deloitte Consulting accepts no responsibility or liability with respect to any party other than the plan sponsor.

To the best of our knowledge, no employee of the Deloitte U.S. Firms is an officer or director of the employer. In addition, we are not aware of any relationship between the Deloitte U.S. Firms and the employer that may impair or appear to impair the objectivity of the work detailed in this report.

#### **Deloitte Consulting LLP**

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## State of Maine - State Employees Fiscal Year Ended June 30, 2023 GASB Statement No. 74 Disclosure Information

# **Exhibit 1: Schedule of Changes in Net OPEB Liability** (All dollar amounts are in thousands)

	Discount			Total OPEB Liability	Plan Fiduciary Net Position		Net C	PEB Liability
		Rate		(a)		(b)	Net	(a)-(b)
June 30, 2022		6.50%	\$	1,077,787	\$	331,180	\$	746,607
Service Cost				18,237				18,237
Interest				68,578				68,578
Changes In Benefit Terms				-				-
Changes In Assumptions - Discount Rate				-				-
Changes In Assumptions - Others				-				-
Differences Between Expected And Actual Experience				19,145				19,145
Benefit Payments								
Explicit Subsidy	\$	(43,982)						
Implicit Subsidy		(39,283)						
Total				(83,265)		(83,265)		-
Contributions - Employer								
Discretionary/Prefunded	\$	65,000						
Explicit Subsidy		43,982						
Implicit Subsidy		39,283						
Total						148,265		(148,265)
Contributions - Employee						-		-
Contributions - Retiree				-		-		-
Administrative Expenses						(3)		3
Net Investment Income								
Expected Investment Earnings	\$	21,527						
Differences Between Projected And Actual Investment Earnings		14,975						
Total						36,502		(36,502)
Net Change			\$	22,695	\$	101,499	\$	(78,804)
June 30, 2023		6.50%	\$	1,100,482	\$	432,679	\$	667,803
					Ju	ne 30, 2023	Jur	ne 30, 2022
Plan Fiduciary Net Position As A Percentage Of Total OPEB Liability					\$	39.3%	\$	30.7%
Covered Payroll  Net OPEB Liability As A Percentage Of Covered Payroll					Þ	785,462 85.0%	Þ	737,707 101.2%
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Sensitivity of Net OPEB Liability to changes in Discount Rate					Ju	ne 30, 2023	9	6 Change
A one percentage point change in discount rate would have the follo	wing	effect on T	otal	OPEB Liability a	s of Jun	e 30, 2023:		
One Percentage Increase (7.50%)					\$	(100,811)		-9%
One Percentage Decrease (5.50%)					\$	119,716		11%
Net OPEB Liability at a one percentage point change in discount rate	as o	f June 30, 2	023	is as follows:			Net C	PEB Liability
One Percentage Increase (7.50%)							\$	566,992
One Percentage Decrease (5.50%)							\$	787,519
Sensitivity of Net OPEB Liability to changes in Trend Rate					Ju	ne 30, 2023	9	6 Change
A one percentage point change in trend rate would have the following	nσ ef	fect on Tota	I OF	PER Liability as o				<u> </u>
One Percentage Increase (8.53% grading down to 5.19%)	15 CT	1000 011 1000	0.	EB Elability as o	\$	166,463		15%
One Percentage Decrease (6.53% grading down to 3.19%)					\$	(136,829)		-12%
Net OPEB Liability at a one percentage point change in trend rate as	of lu	ne 30. 2023	is a	s follows:			Net C	PEB Liability
One Percentage Increase (8.53% grading down to 5.19%)	,	,					\$	834,266
One Percentage Decrease (6.53% grading down to 3.19%)							\$	530,974
Key Assumptions					Ju	ne 30, 2023	Jur	ne 30, 2022
Discount Rate						6.50%	-	6.50%
Investment Rate of Return						6.50%		6.50%
Inflation Initial Medical Trend Rate <sup>1</sup>						2.75% 7.53%		2.75% 7.63%
Ultimate Medical Trend Rate <sup>1</sup>						4.19%		4.19%

 $<sup>^{\</sup>rm 1}$  Trend applied to premium rates is limited to no more than inflation + 3% in any given year.

### State of Maine - State Employees Fiscal Year Ended June 30, 2023 GASB Statement No. 74 Disclosure Information

# Exhibit 2: 10-Year Schedule of Employer Contributions

(All dollar amounts are in thousands)

Year Ended	Actuarially Determined Contributions <sup>1</sup> (a)	Contributions in Relation to Actuarially Determined Contributions (b)	Contribution Deficiency (Excess) (c)	Covered Payroll (d)	Contributions as a Percentage of Covered Payroll (e)
			(a)-(b)		(b)/(d)
June 30, 2017	\$69,000	\$78,746	(\$9,746)	\$582,934	13.5%
June 30, 2018	\$71,179	\$80,612	(\$9,433)	\$591,521	13.6%
June 30, 2019	\$71,363	\$92,829	(\$21,466)	\$626,384	14.8%
June 30, 2020	\$56,241	\$71,200	(\$14,959)	\$698,462	10.2%
June 30, 2021	\$58,819	\$77,095	(\$18,276)	\$736,411	10.5%
June 30, 2022	\$52,922	\$82,158	(\$29,236)	\$737,707	11.1%
June 30, 2023	\$74,913	\$148,265	(\$73,352)	\$785,462	18.9%

 $<sup>^{\</sup>rm 1}$  Actuarially Determined Contributions for year ended June 30, 2017 was calculated by the prior plan actuary.