



1301 Fifth Avenue  
Suite 3800  
Seattle, WA 98101-2605  
USA

Tel +1 206 624 7940  
Fax +1 206 623 3485

milliman.com

July 26, 2019

Mr. Scott Hood  
Chief Executive Officer  
San Mateo County Employees' Retirement Association  
100 Marine Parkway, Suite 125  
Redwood Shores, CA 94065-5208

Re: Analysis of recommended revision to Master Salary Resolution 076798

Dear Scott:

California Government Code Section 31515.5 requires a notice be provided of the estimated financial impact that proposed benefit or salary increases would have on the funding status of the County's retirement system, administered by SamCERA. We understand that the San Mateo County Board of Supervisors adopted Master Salary Resolution 076798 on July 9, 2019 that may increase salaries through a subsequent amendment to that Master Salary Resolution. The purpose of this letter is to provide information to assist the Board of Supervisors to satisfy the notice requirement.

### Estimated Financial Impact

Based on proposed salary increase information provided by San Mateo County, we have calculated the projected impact of these salary increases on SamCERA as of the most recent valuation date (June 30, 2018). Note that the proposed salary increases are assumed to be in addition to the actuarially assumed annual salary increases used in the valuation. The table below summarizes the data used in, and the results of, our analysis.

Department	Count	Increase in BiWeekly Salary	Increase in Actuarial Accrued Liability
Information Services Department	1	\$ 303	\$ 39,000
Sheriff's Office	4	\$ 739	\$ 45,000
Behavioral Health and Recovery Services	2	\$ 992	\$ 56,000
Health IT	2	\$ 629	\$ 14,000
San Mateo Medical Center	1	\$ 319	\$ 17,000
<b>Total</b>	<b>10</b>	<b>\$ 2,982</b>	<b>\$ 171,000</b>

This work product was prepared solely for SamCERA for the purposes described herein and may not be appropriate to use for other purposes.  
Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work.  
Milliman recommends that third parties be aided by their own actuary or other qualified professional when reviewing the Milliman work product.

As shown above, we estimate that the increase in the Actuarial Accrued Liability (AAL) due to these salary increases is approximately \$171,000. While the Unfunded Actuarial Accrued Liability (UAAL) of SamCERA will be higher by this amount, the funded ratio, rounded to the nearest one basis point, will be unchanged.

The County contributes to SamCERA based on a percentage of its payroll. Therefore, an increase in salaries above the valuation assumption will result in an increase in the contributions (both by the County and by the affected General members) made to SamCERA, as compared to the contributions projected in the valuation. It should be noted that SamCERA is a cost-sharing retirement system, so the estimated increase in the future AAL will be borne by all SamCERA employers, not just the County.

### **Data, methods, and assumptions**

These estimates are based on the results of the June 30, 2018 actuarial valuation for the members identified and provided to us by San Mateo County. Note that of the 12 members provided to us, one was excluded due to having no salary increase. Another member was excluded due to an entry date after the valuation date and for whom the estimated impact on AAL of the proposed salary increase was \$0.

### **Certification**

Except as noted elsewhere in this letter, all data, methods, assumptions, and plan provisions are consistent with those described in the June 30, 2018 actuarial valuation. We have assumed that these salary increases would not affect future member behavior. All statements of reliance and limitations on use described in that report also apply to this work product.

The actuarial computations presented in this letter are for the specific purpose described in this letter. Determinations for other purposes may be significantly different from the results contained in this letter. Accordingly, additional determinations may be needed for other purposes. These computations are subject to the uncertainties of a regular actuarial valuation; the costs are inexact because they are based on assumptions that are themselves necessarily inexact, even though we consider them reasonable. Thus, the emerging costs will vary from those presented in this letter to the extent actual experience differs from that projected by the actuarial assumptions.

Future actuarial measurements may differ significantly from the current measurements presented in this letter 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 operation of the retirement system, and changes in plan provisions or applicable law. Due to the limited scope of our assignment, we did not perform an analysis of the potential range of future measurements.

Milliman's work is prepared solely for the internal business use of SamCERA and San Mateo County. To the extent that Milliman's work is not subject to disclosure under applicable public records laws, Milliman's work may not be provided to third parties without Milliman's prior written

consent. Milliman does not intend to benefit or create a legal duty to any third party recipient of its work product.

No third party recipient of Milliman's work product should rely upon Milliman's work product. Such recipients should engage qualified professionals for advice appropriate to their own specific needs.

The consultants who worked on this assignment are retirement actuaries. Milliman's advice is not intended to be a substitute for qualified legal or accounting counsel.

On the basis of the foregoing, we hereby certify that, to the best of our knowledge and belief, this cost projection letter is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices I am a member of the American Academy of Actuaries and meet the Qualification Standards to render the actuarial opinion contained herein.

Please let us know if you have any questions.

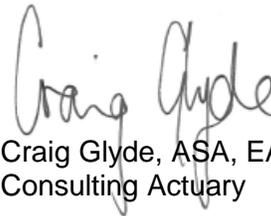
Sincerely,

A handwritten signature in black ink, appearing to read "Nick Collier".

Nick Collier, ASA, EA, MAAA  
Consulting Actuary

NC/CG/nlo

cc: Ms. Gladys Smith  
Ms. Lisa Lapching

A handwritten signature in black ink, appearing to read "Craig Glyde".

Craig Glyde, ASA, EA, MAAA  
Consulting Actuary