



Regular Meeting

Item Number 11 – Open Session

Subject: Actuarial Valuation of the Medicare Premium Payment Program

Presenter(s): David Lamoureux and Rick Reed

Item Type: Consent Information

Date & Time: May 4, 2022 – 0 minutes

Attachment(s):

Attachment 1 – June 30, 2021 Actuarial Valuation for the Medicare Premium Payment Program

PowerPoint(s):

No PowerPoint

PURPOSE

The purpose of this information item is to provide the board with the results of the June 30, 2021 actuarial valuation of the Medicare Premium Payment Program.

SUMMARY

This is the actuarial valuation of the Medicare Premium Payment Program. Education Code Section 25933 requires that an actuarial valuation be performed at least every two years. However, a valuation is performed annually to meet the timing requirements of Governmental Accounting Standards Board (GASB) Statements No. 74 and 75, as amended.

The attached report provides a snapshot of the fund's assets and liabilities for the Medicare Premium Payment Program as of June 30, 2021.

The Medicare Premium Payment Program pays the Medicare Part A premiums for eligible retired Defined Benefit Program members; in addition, it pays Part A and Part B penalties when applicable. Under board policy, members must have retired on or before July 1, 2012 to be eligible for the program. As a result, the population of members covered by the program has been declining in recent years and is expected to continue to decline. As of June 30, 2021, the Medicare Premium Payment Program paid the Part A premiums and penalties, when applicable, to 5,042 members and the Part B penalties to 354 members. As shown on page 19 of the attached report, the

population of this program is expected to drop below 3,000 by about 2030 and below 1,000 by about 2040.

Funded Ratio

The funded ratio of a benefit plan is defined as the ratio of assets to a plan’s actuarial obligation. According to board policy, the assets of the Medicare Premium Payment Program are equal to the assets of the Teachers’ Health Benefit Fund (THBF) (the fund that administers the Medicare Premium Payment Program) plus expected future employer contributions that would otherwise have been credited to the Defined Benefit Program. The actuarial valuation assumes that future employer contributions will be enough to fully fund the obligations of the Medicare Premium Payment Program. As such, the Actuarial Value of Assets is set to match the Actuarial Obligation, resulting in a funded ratio of 100%. The table below compares key information about the funded ratio of the Medicare Premium Payment Program between the June 30, 2020 and the June 30, 2021 actuarial valuations.

Summary of Key Results for the Medicare Premium Payment Program

	June 30, 2021 Valuation	June 30, 2020 Valuation
Actuarial Obligation	\$258.9 million	\$273.7 million
Existing THBF Assets	\$0.2 million	\$0.2 million
Guaranteed Funding from Future Employer Contributions	\$258.7 million	\$273.5 million
Unfunded Actuarial Obligation	\$0.0 million	\$0.0 million
Funded Ratio	100%	100%

The actuarial obligation reported above has decreased from the previous year. The decrease was greater than anticipated in part due to lower than assumed enrollment in the program and higher mortality rates than assumed during the period. Details on changes to the Actuarial Obligation can be found on page 5 of the attached report.

As indicated above, about \$258.7 million of future employer contributions have been identified as assets to fund the Medicare Premium Payment Program. In the Defined Benefit Program actuarial valuation, the value of these future contributions is added to the Actuarial Obligation of Defined Benefit Program. Without these future contributions, the Teachers’ Health Benefit Fund would not be sufficient to fund the expected obligations of the Medicare Premium Payment Program. However, the attached actuarial valuation indicates that, given the current assumptions and the Defined Benefit contributions that have been identified by the board to fund this program, there are sufficient assets to fund the program. As required by statute, a copy of this report will be transmitted to the Governor and the Legislature.