

2355 Crenshaw Blvd. Suite 200 Torrance, CA 90501 P.O. Box 4328 Torrance, CA 90510 310 212-3344 310 212-0360 fax www.keenan.com License No. 0451271

August 1, 2025

Ms. Rochelle Garcia
Financial Reporting & Audits Division Chief
Auditor-Controller/Treasurer-Tax Collector
Financial Reporting & Audits
2281 Tulare St., Room 105
Fresno, CA 93721

# SJVIA – COUNTY OF FRESNO INCURRED BUT NOT REPORTED (IBNR) RESERVES AS OF JUNE 30, 2025

Dear Rochelle:

We have estimated the "Incurred But Not Reported" (IBNR) claims reserves for the self-funded medical, prescription drug and dental plans for County of Fresno as of June 30, 2025.

### CLAIMS EXPERIENCE – July 1, 2024 to June 30, 2025

We analyzed the experience in the past 12 months to determine the actual lag between the incurred and payment dates of the medical and drug claims.

Coverage	Paid Claims	Average Monthly Employees	Per Employee Per Month (PEPM)
Medical	\$44,061,693	4688	\$783.24
Prescription Drug	\$19,543,195	4688	\$347.40
Dental	\$3,230,321	5284	\$50.95
Total	\$66,835,209	N/A	\$1,181.59

#### KEENAN'S IBNR ACTUARIAL RESERVE METHODOLOGY

In Keenan's IBNR actuarial reserve calculation, the estimated outstanding claims at the end of the period (ending IBNR) is calculated based on the Bornhuetter-Ferguson actuarial method. Under this method, the IBNR is determined based on completion factors and expected incurred claims. The completion factors are derived from actual claim lag data which takes into account the claim payment pattern. When the groups are small, the completion factors are blended with the industry norm completion factors. The IBNR claim reserve is estimated as the sum, for all prior months, of the expected incurred claim for the month multiplied by the proportion of claims expected to still be outstanding based on the completion factors.

Based on our analysis, we estimated the following unpaid claim liabilities for County of Fresno:

Coverage	Number of Employees in June 2025	Reserves on 06/30/2025
Medical	4792	\$4,207,983
Prescription Drug	4792	\$1,172,592
Dental	5330	\$183,249
Total	N/A	\$5,563,824

## ESTIMATED IBNR RESERVES AS OF JUNE 30, 2025

Finally, the claims reserves are adjusted to reflect, among other things, claims fluctuation margins, retroactive claim adjustments and enrollment fluctuation. The final reserves are shown below:

Coverage	Reserves on 06/30/2025	Adjustment Factor	IBNR on 06/30/2025
Medical	\$4,207,983	1.15	\$4,839,180
Prescription Drug	\$1,172,592	1.15	\$1,348,480
Dental	\$183,249	1.15	\$210,740
Total	\$5,563,824	1.15	\$6,398,400

#### **CERTIFICATION**

The costs, liabilities and other factors under the plan were determined in accordance with generally accepted actuarial principles and procedures. The IBNR reserve calculations reported herein are consistent with our understanding of the Bornhuetter-Ferguson actuarial method. The actuarial assumptions are reasonable and represent our best estimate of the anticipated experience under the plan.

The undersigned credentialed actuary meets the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Sincerely,

Christine Hough, FSA, MAAA

Anistine Hugh

Vice President & Actuary

Arthur Ternersesian

Assistant Vice President

