## Updated Model Basics

- 1\% real rate of return (3.7\%-4.0\% nominal rate)
- The average inflation rate in California over the past 20 years was 2.7\%. The rate of return should exceed the rate of inflation for meaningful gains.
- 58,408 eligible children
- This includes 10,000 COVID-bereaved children and 48,408 eligible foster youth. Children who were eligible as of September 2022 will be eligible for HOPE deposits even if they are 18+ at the time of the program's launch.
- \$130 million initial investment in deposits
- This is from already allocated or promised state funds for HOPE (\$100 million from 2022-23 + $\$ 15$ million from 2023-24 + $\$ 15$ million expected in 2024-25).


## Updated Modeling

- It's possible to achieve a real return of $\$ 4,000$ to $\$ 4,500$ per child by age 18 using existing/promised state funds. This requires providing:
- Initial deposits of \$4,000 to children who enter the program at age 12+.
- Much smaller initial deposits to children who enter the program at ages 0-11 combined with additional annual deposits for those children for 8 years after program launch, totalling around $\$ 13$ million per year.
- It's possible to achieve a real return of $\$ 5,000$ per child by age 18 with an additional state investment of just \$43 million in 2026.
- Alternatively, an additional state investment of just $\$ 24$ million in 2026 could ensure all children who entered the program at age $12+$ reach $\$ 5,000$ by 18.
- A subsequent investment of $\$ 20$ million in 2033 could then ensure all children who entered the program at age 0-11 reach $\$ 5,000$ by 18 .


## Additional State Investments Early on in the Program Could Mean Higher Returns

- To reach \$7,000:
- Investing \$131 million in 2026 and $\$ 128$ million in 2031, in addition to the currently available $\$ 130$ million would allow kids to obtain $\$ 7,000$
- To reach \$10,000:
- Investing \$213 million in 2026 and $\$ 215$ million in 2031, in addition to the currently available $\$ 130$ million would allow kids to obtain $\$ 10,000$

