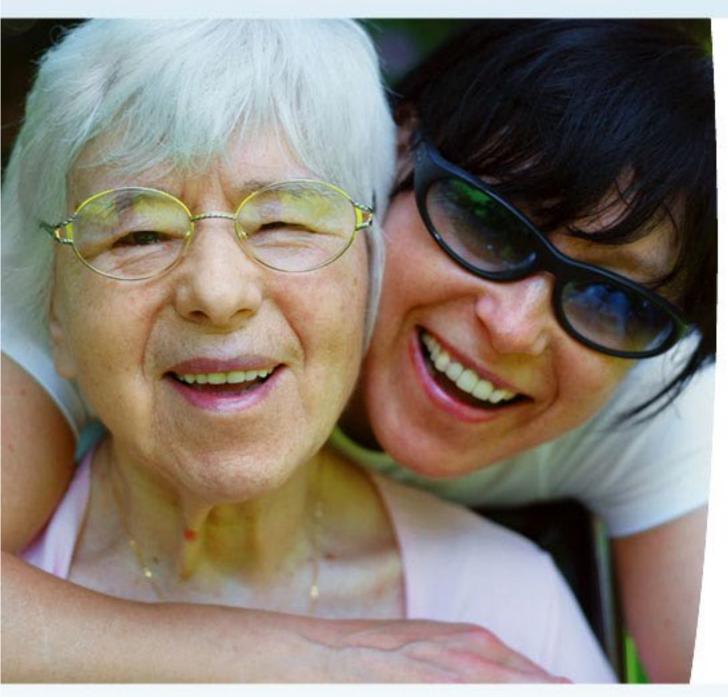
# CALSTRS CALIFORNIA STATE TEACHERS' RETIREMENT SYSTEM



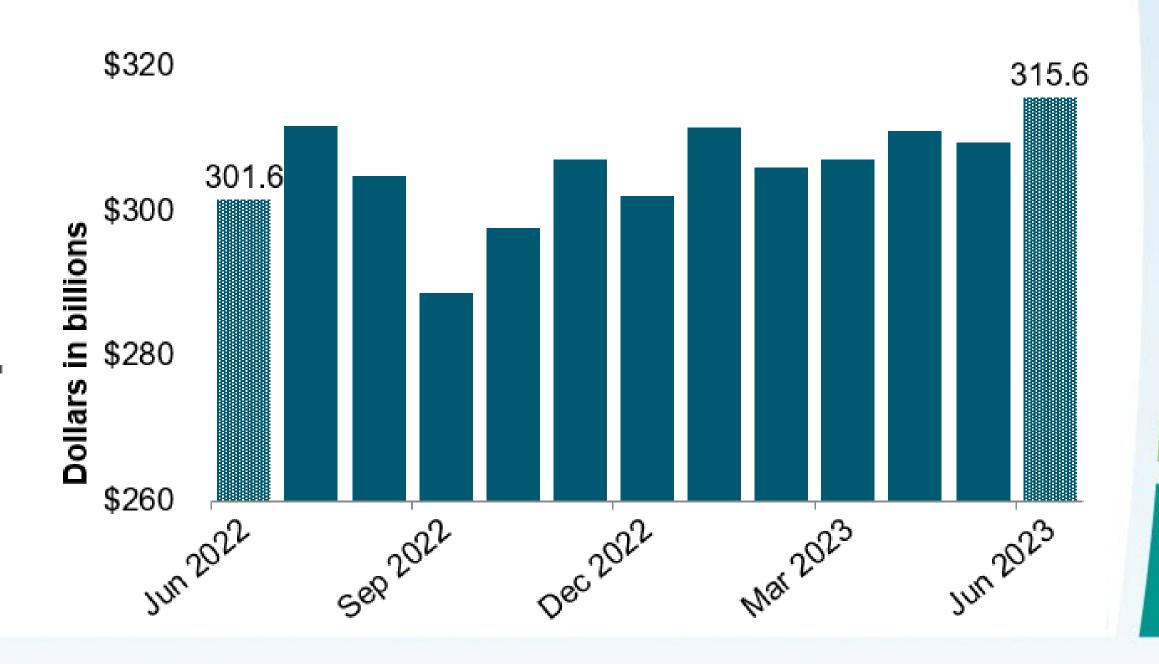
Chief Investment Officer Report

July 2023 Board Off-site

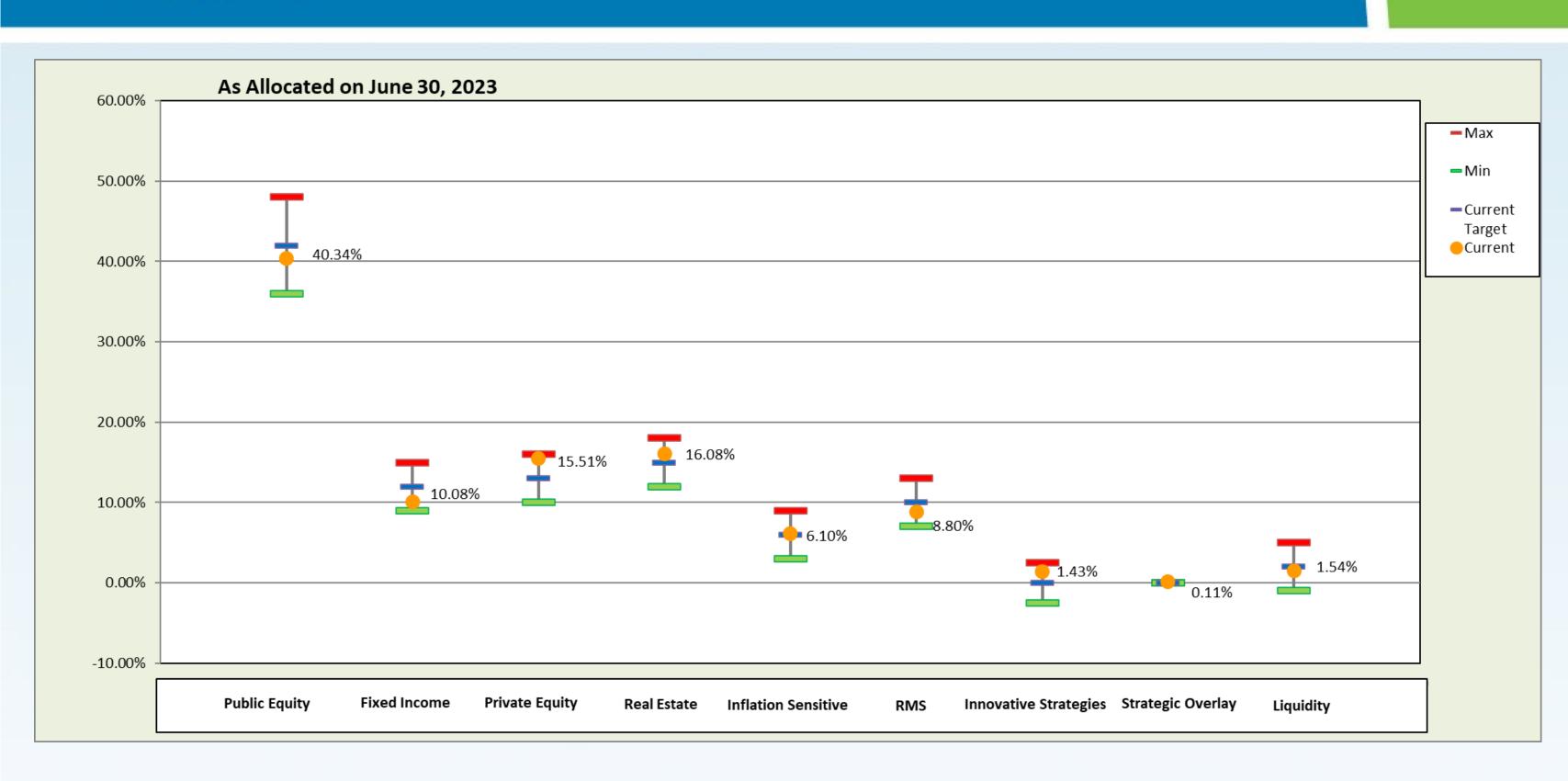
### Estimated FY 22/23 investment returns

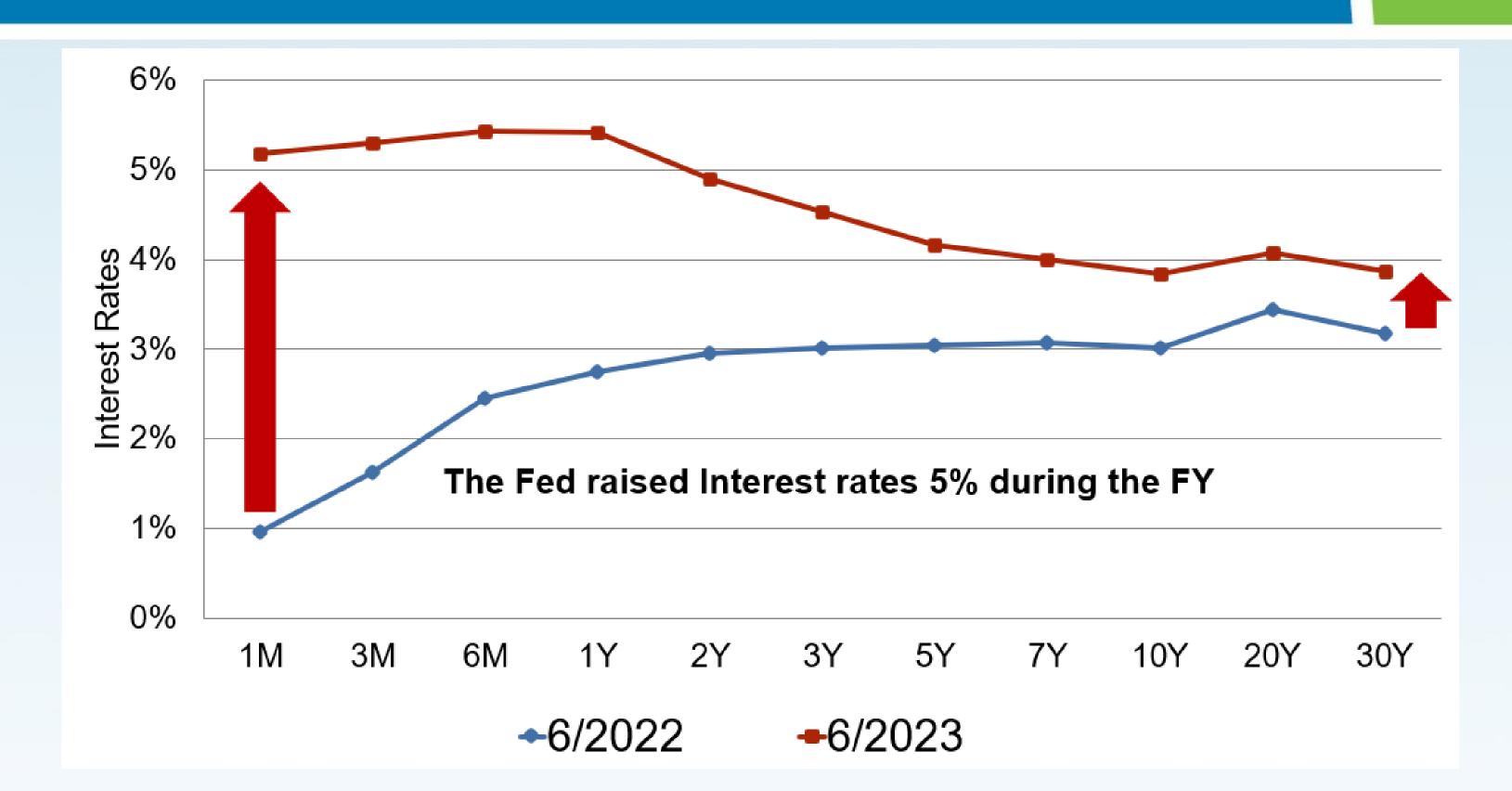
Time Period	Net Return
FY 22-23	6.3%
3 Year	10.1%
5 Year	8.2%
10 Year	8.7%
30 Year	7.8%

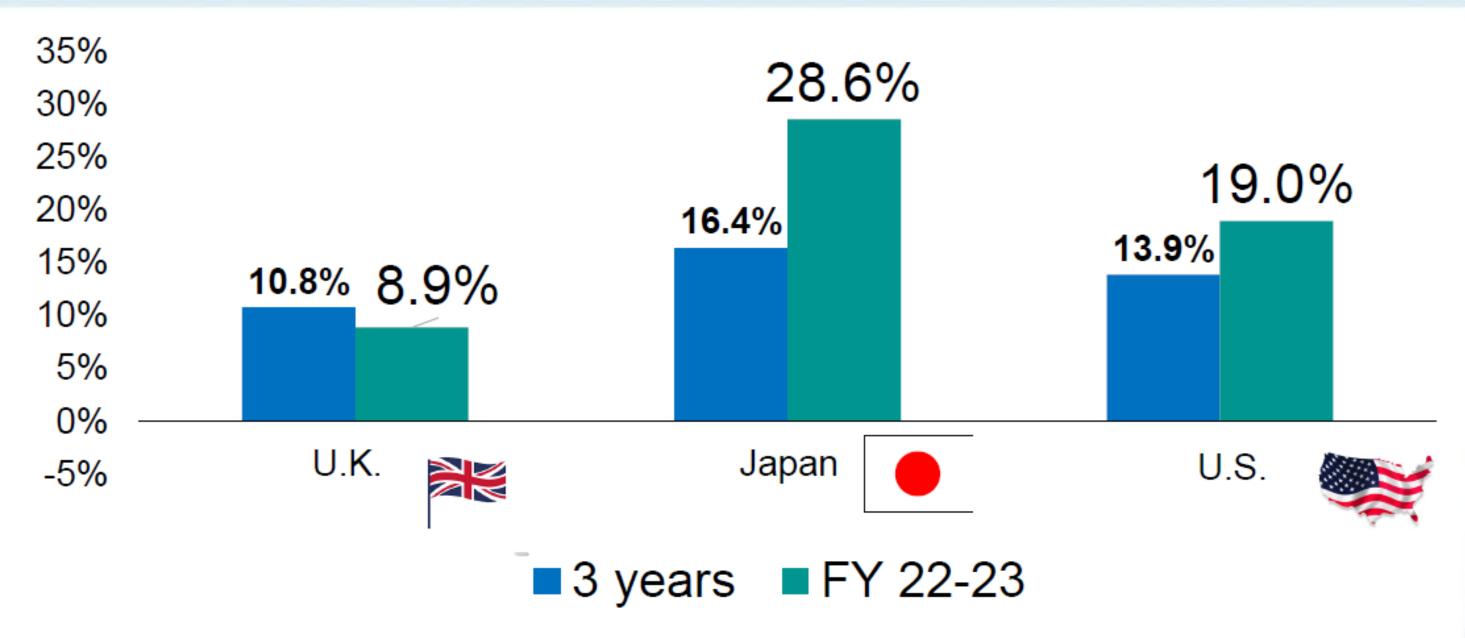
June 30, 2023 assets \$315.6 bil. est.



## Asset mix







Returns as of June 30, 2023 for Russell 3000, NIKKEI, and FTSE.



### Looking out to the horizon

#### **Key risks to monitor:**

- Inflation Slowing but still 3-4%
- Fed to raise rates again?

#### **Uncertainties:**

- Will the Fed "PAUSE"? Soft landing?
- Mixed Economic signals everywhere

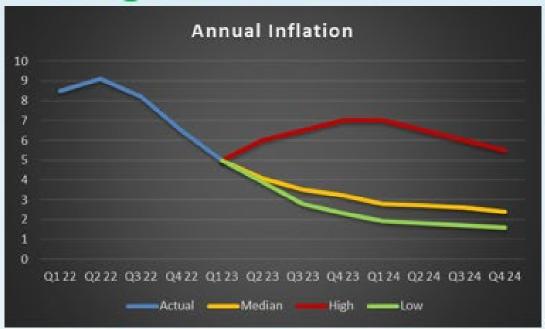
#### **Positives:**

- Labor market steady
- Consumer spending

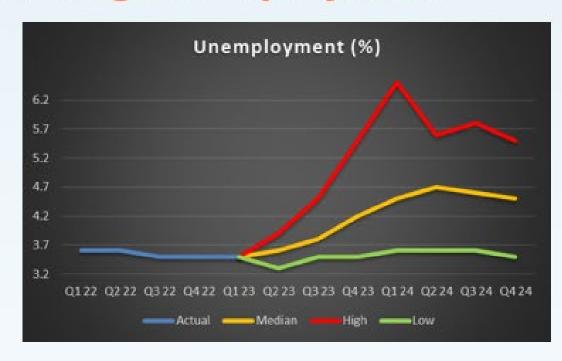
Economists STILL predict a Recession in the two quarters.

## CALSTRS Market expectations

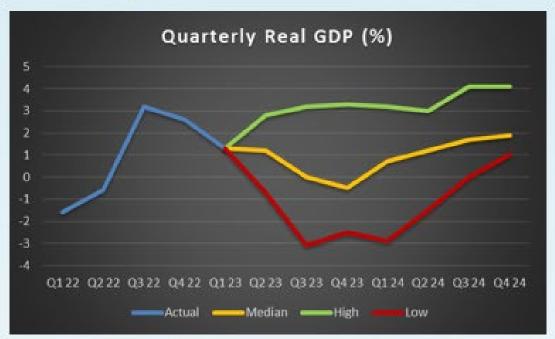
### Cooling inflation



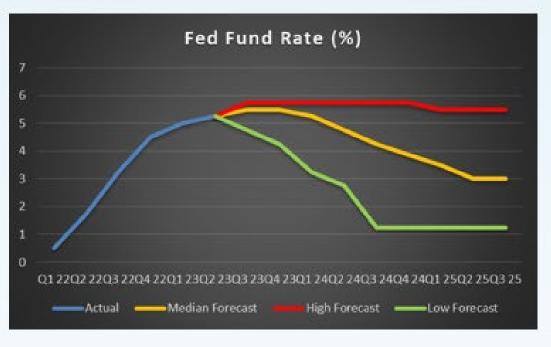
### Rising unemployment



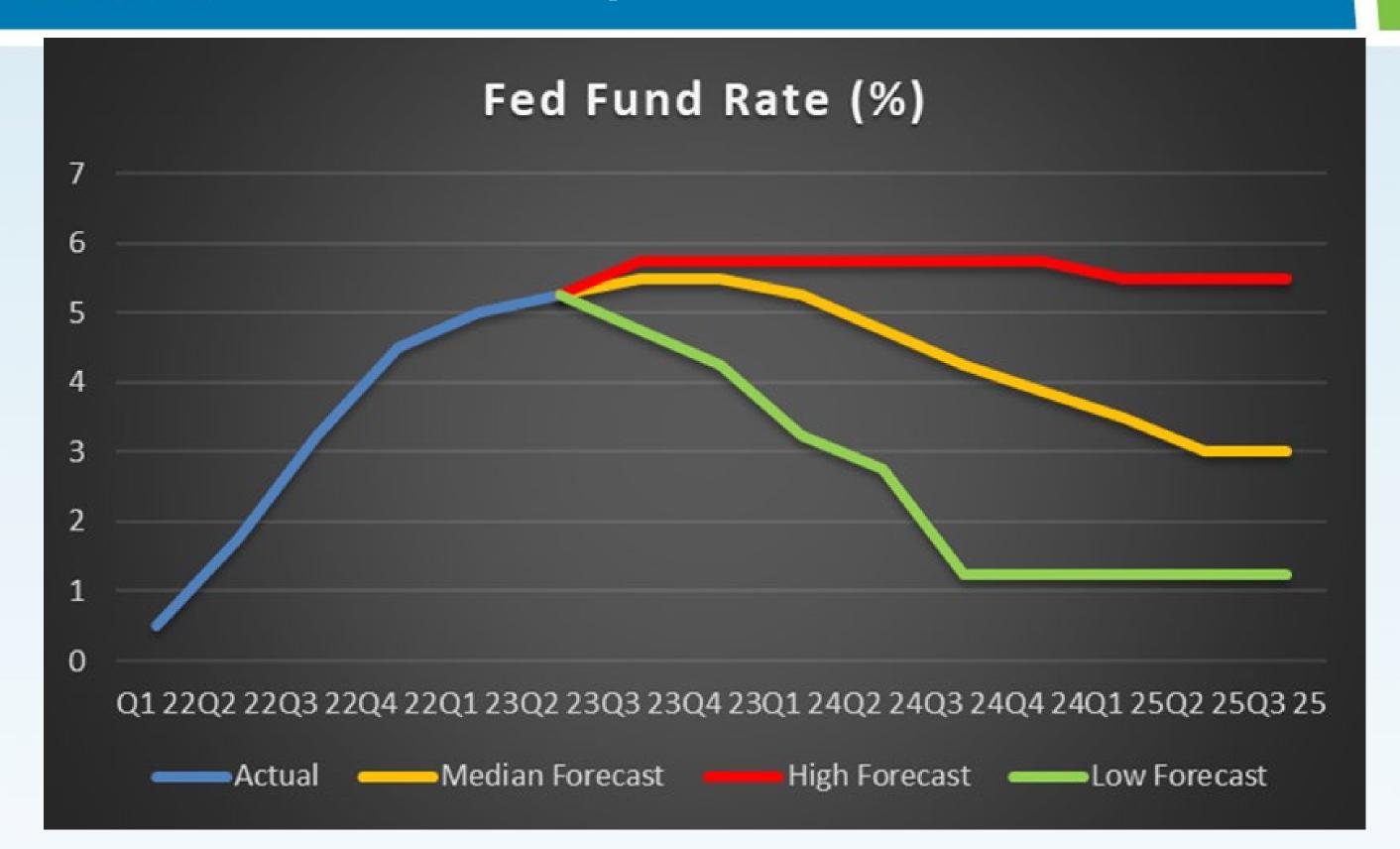
### Lower growth



### The Fed is almost done hiking



## CALSTRS Market expectations



### Inevitable surprises (Range from high to low likelihood, but potential of very high impact)

- Climate extremes
- Digital virus / cyber attacks \*
- Biological virus
- Income inequality
- Domestic terrorism or extremism

- U.S and Global Energy Transition
- Russia / Ukraine\*
- North Korea / Iran aggression \*
- China / Taiwan / U.S. tensions \*
- Lethal drones micro drones \*
- Space junk / near Earth objects



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