# PRIVATE EQUITY COLORADO PFR



## **2022** Investment Expenses



PERA strives to lower fees when possible

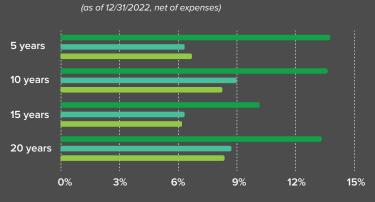
• Over the past several years, staff has generally been successful in negotiating fees lower than the typical "2 and 20" standard charged by the private equity industry

### **Estimated Expenses as a** Percentage of Assets Under Management

**PERA Public Equity\*** 

0.12% PERA Private Equity\*\* 1.21%

## **2022 Time-Weighted Returns**



🗧 PERA Private Equity 📒 PERA Public Equity 📒 PERA Total Fund

- Because of the higher private equity cost structure, its goal is to outperform, after fees (net), investments in public equity
- PERA's investment in private equity has added value to the total fund over the last 20 years

#### **PROJECTED VALUE ADDED** ACTUAL VALUE ADDED Without investment in private assets, Over the past 20 YEARS, PERA would need greater than an PERA has paid \$1.1 billion\*\* additional 30 YEARS to become • (\$)• in management fees for fully funded<sup>†</sup> private equity, which has generated Or additional contributions of 8.0% \$8.3 BILLION in returns after fees would be needed to achieve full funding<sup>†</sup> by the 2048 target date \* Includes a portion of internal manager expense <sup>†</sup>Estimated

Data as of December 31, 2022