

Shared Vision

Innovate. Adapt. Lead.



Agenda

Introduction

- **10 minutes**

Progress to date

- **30 minutes**
 - Drivers of change
 - Top global allocator 5 characteristics
 - Competitive landscape
 - Divisional reviews

Small groups exercise

- **80 minutes**

Break

- **2:30-2:45**

Bold goal discussion

- **50 minutes**

Closing discussion and next steps

- **10 minutes**

Shared vision purpose

- ➡ **Develop long-term vision of sustaining CalSTRS' position as a top global allocator.**
- ➡ **Determine how the investment branch must evolve as an organization.**

Shared vision: Board's role

Governance

Oversight

Policies

Resources

Culture

Drivers of change

External environmental factors

- Geopolitical shifts
- Product and market realignments
- New sources of capital and competitors
- Technological change

Internal factors

- Expanded portfolio complexity
- Increased diversification
- Greater internalization

Defining a top global allocator



**Mission-driven
mindset**



**World-class
talent**



**Smart
execution**

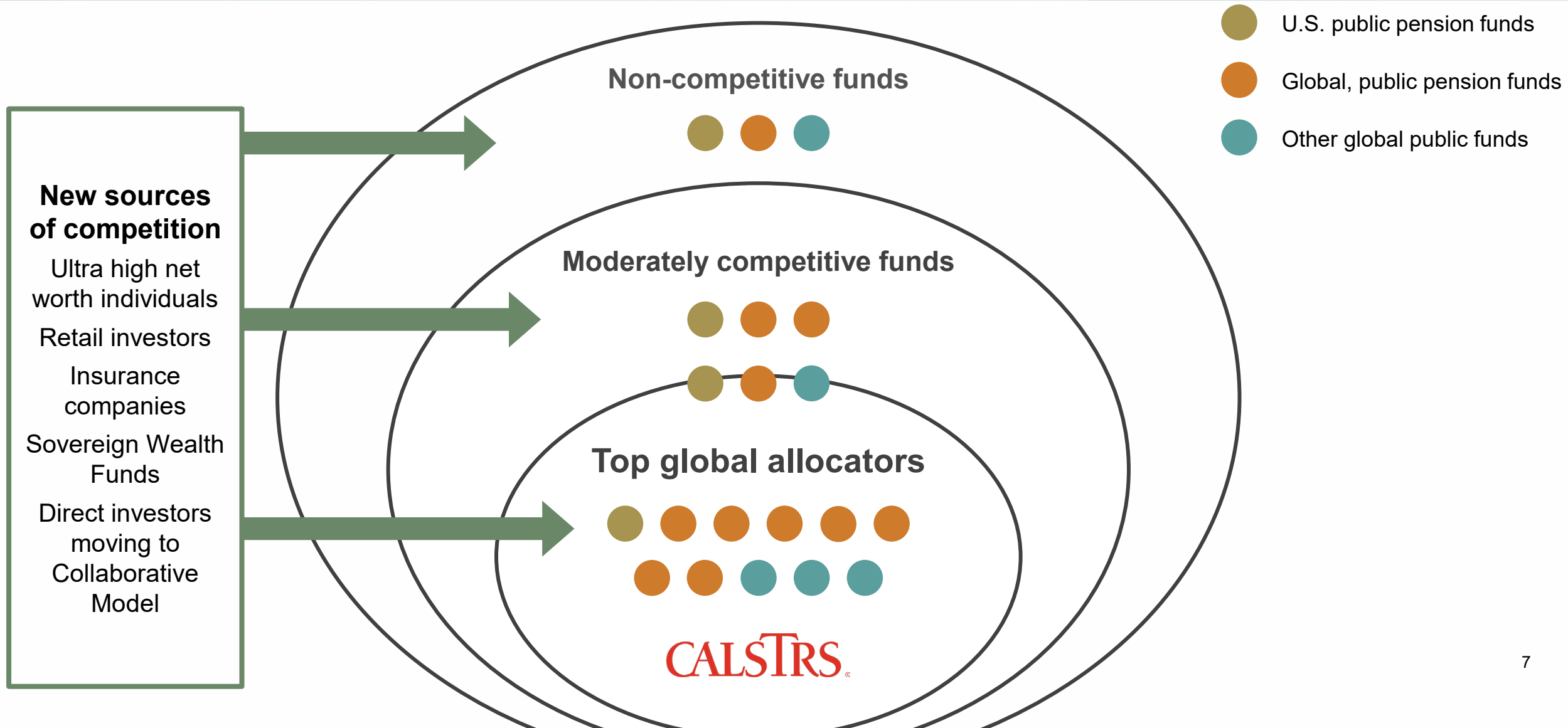


**Organizational
agility**



**Partner of
choice**

The competitive landscape: 2036



Divisional review themes

Team and
operating
model evolution

Technology
dependencies

Enterprise
dependencies

Geographic
expansion

Evolution of
investment
strategy

Governance
modernization





AI investment value chain

CALSTRS®

LAYER 1 | Raw materials & natural resources

Physical inputs the AI buildout consumes

LAYER 2 | Semiconductors & chips

EDA / design, fabrication, equipment, memory, packaging, accelerators, networking silicon

LAYER 3 | Power & energy systems

Generation, storage & grid, power equipment, cooling & water

LAYER 4 | Data centers & physical AI infrastructure

Operators, REIT / wholesale, neoclouds, servers, construction

LAYER 5 | Networking & connectivity

DC switching, optical interconnect, fiber & subsea, edge & wireless

LAYER 6 | Cloud platforms & AI software stack

Models, APIs, infrastructure software, security

LAYER 7 | AI-enabled companies & applications

Industries transformed by AI deployment

LAYER 8 | Physical AI & robotics

AI embodied in the physical world — autonomous machines and systems

Today's discussion

Which of the five characteristics must be prioritized for CalSTRS to **sustain its position as a top global allocator** over the next 10 years?

How CalSTRS became a top global allocator



**Mission-driven
mindset**



**World-class
talent**



**Smart
execution**



**Organizational
agility**



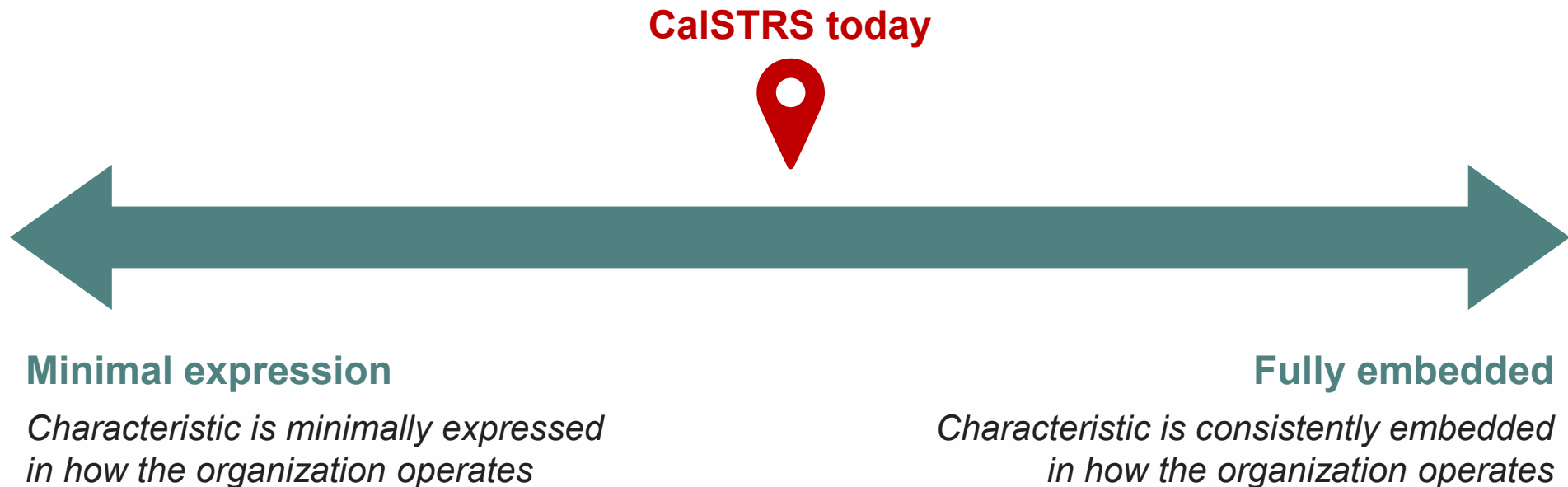
**Partner of
choice**

{Characteristic}

{Describing this characteristic within a top global allocator}

CalSTRS' opportunities

- *{High priority opportunities, as presented at the March IC meeting}*

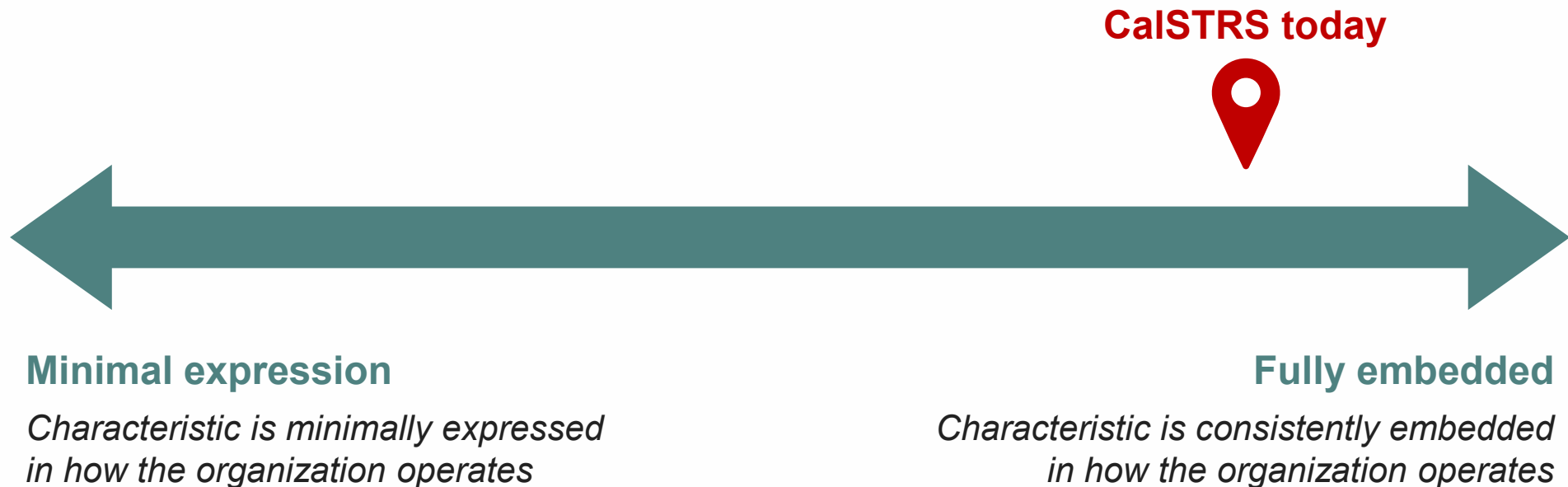


Mission-driven mindset

Top global allocators focus relentlessly on long-term fund sustainability.

CalSTRS' opportunities

- Navigating public pressure
- Balancing reporting and accountability

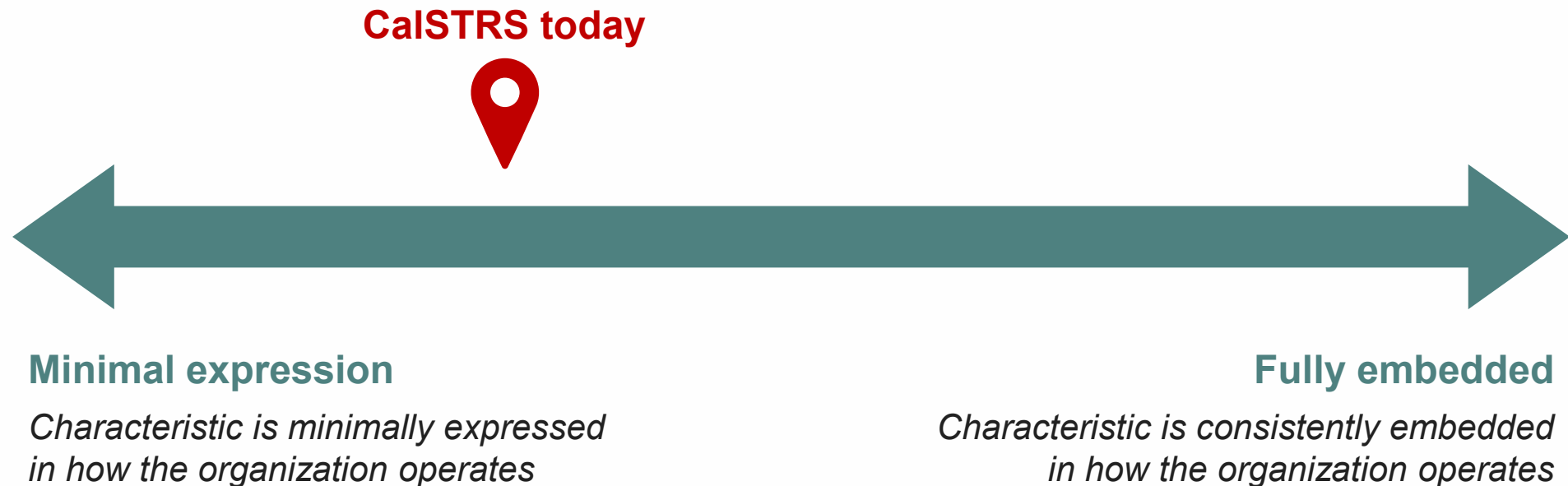


World-class talent

Top global allocators attract, grow and empower elite teams with the capabilities to compete globally.

CalSTRS' opportunities

- Further align staffing with an evolving marketplace

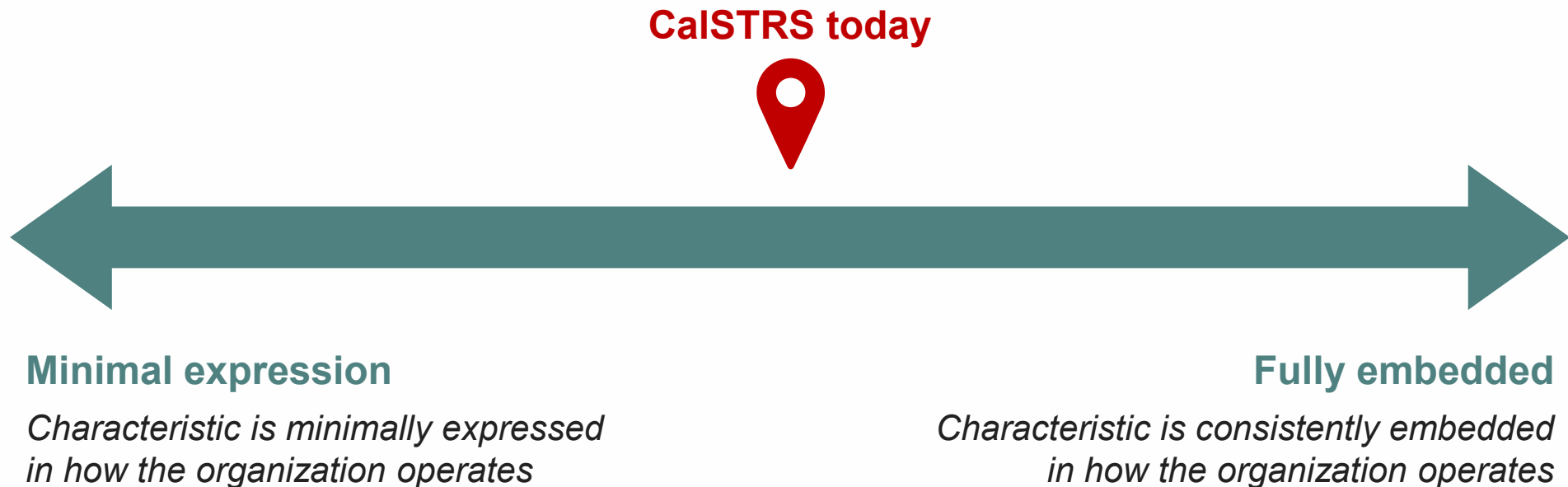


Smart execution

Top global allocators navigate market dynamics with strategic foresight.

CalSTRS' opportunities

- Data and technology
- Extending collaborative mindset

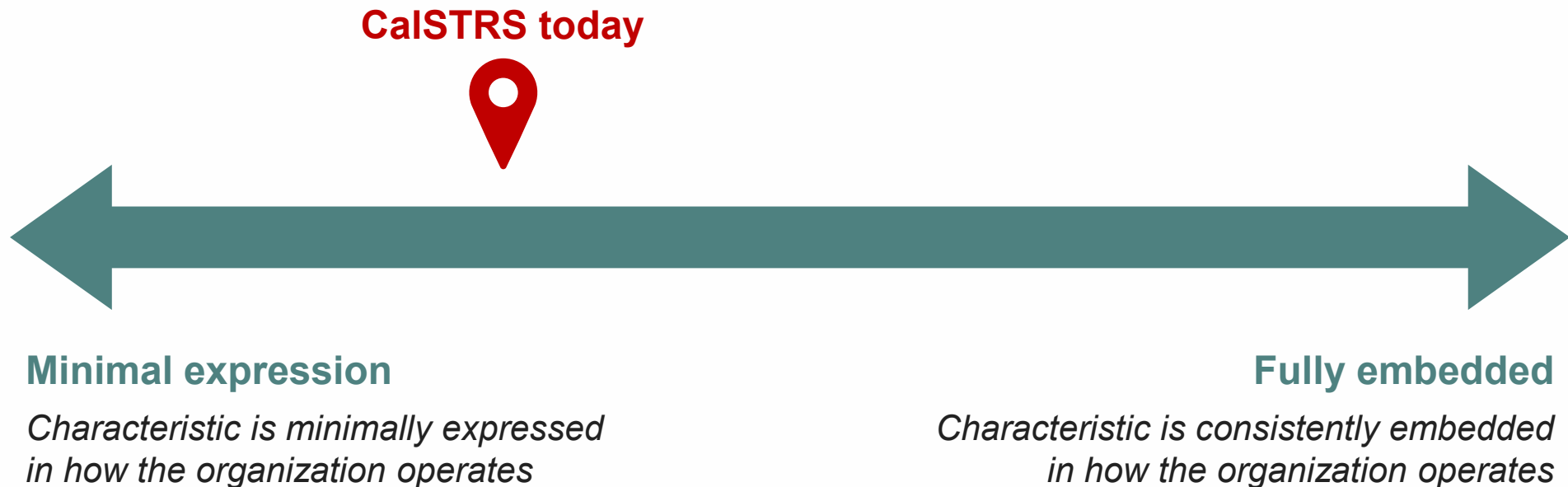


Organizational agility

Top global allocators operate with the flexibility and coordination needed to act decisively in changing markets.

CalSTRS' opportunities

- Creating capacity to navigate more complex markets
- Visionary thinking and real-time planning

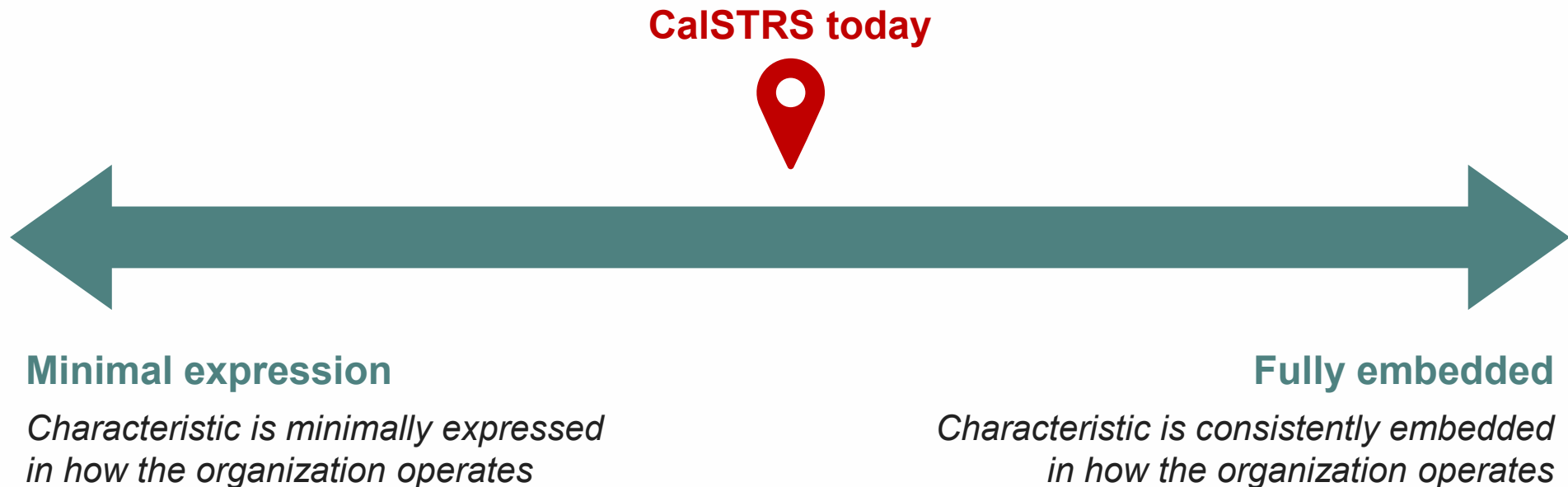


Partner of choice

Top global allocators earn preferred access through trusted, high-value partnerships.

CalSTRS' opportunities

- Improving speed of execution
- New partnerships



How we will engage today

- Small group exercise (45 minutes)
- Individual reflection (10 minutes)
- Large group discussion (20 minutes)

Small group exercise

For each of the five characteristics, answer the following questions:

- What would success look like in 10 years?
- In what ways must CalSTRS evolve to get to your definition of success?
 - What skills and capabilities does CalSTRS need to build?
 - What new tools will be needed?
 - What new structures need to be in place?

Small groups

Group A

- Denise Bradford
- Office of the Director of Finance
- Ken Tang
- Scott Chan
- Julie Underwood
- Jeff Zimmer

Group B

- Harry Keiley
- Office of the State Superintendent
- Cassandra Lichnock
- David Lamoureux
- Teresa Schilling
- Geraldine Jimenez

Group C

- Office of the State Controller
- Michael Gunning
- Karen Yamamoto
- Ashish Jain
- Melissa Norcia
- Kirsty Jenkinson

Group D

- Sharon Hendricks
- Steve Juarez
- Office of the State Treasurer
- Brian Bartow
- Lisa Blatnick
- April Wilcox

Individual exercise

- **2 Red stickers**

- The 2 characteristics that, in your view, CalSTRS most needs to **prioritize** (e.g., **greater focus, resources and leadership attention**) over the next decade.

- **3 Blue stickers**

- The 3 characteristics that, in your view, CalSTRS should **protect and incrementally improve** over the next decade.

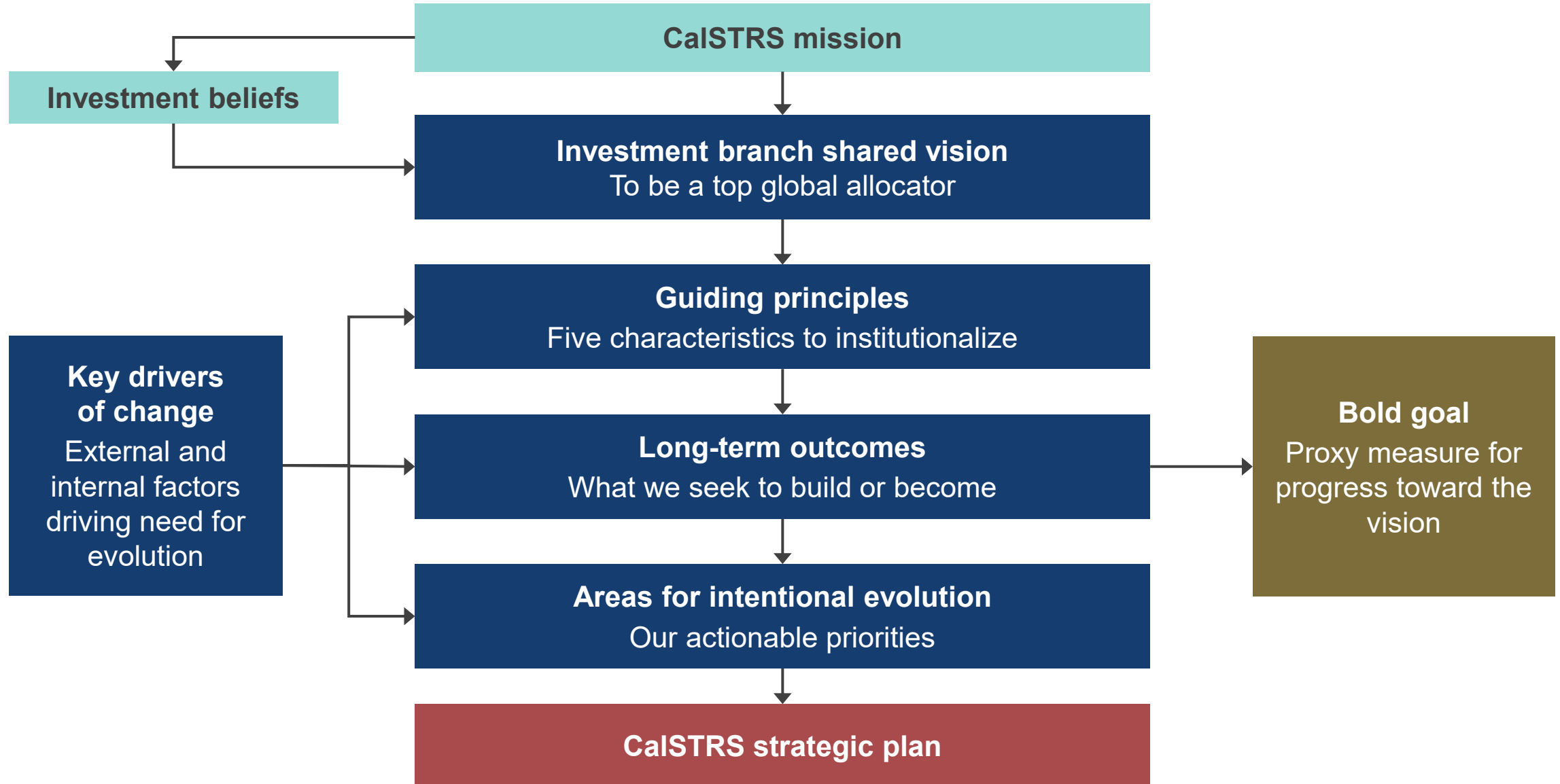
Full group discussion

Break

CALSTRS

The bold goal

Shared vision strategic framework



What is a bold goal?

Target component of the shared vision

Measurable goal that is ambitious but attainable

Added value through execution without additional risk

Aligns CalSTRS mission to total fund success

Five characteristics behind the bold goal



Five characteristics of a top global allocator behind the value add — **not all require dollars.**

Looking back: What we've accomplished

CalSTRS collaborative model



31% lower investment costs
compared to peers



\$2.6B in estimated Collaborative
Model Savings



For each **\$1** spent on staff,
CalSTRS earned \$34 in excess return



Liability-model impact

Likelihood of full funding?

Chance the plan reaches 100% funded by 2046

↑ Higher is better

Bold goal



62%

Status quo



54%

70/30
benchmark



50%

How big is the risk of a deep shortfall?

Chance the plan drops below 30% funded

↓ Lower is better

Bold goal



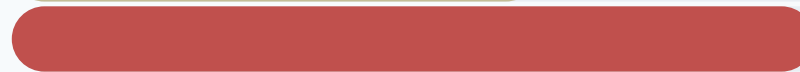
17%

Status quo



21%

70/30
benchmark



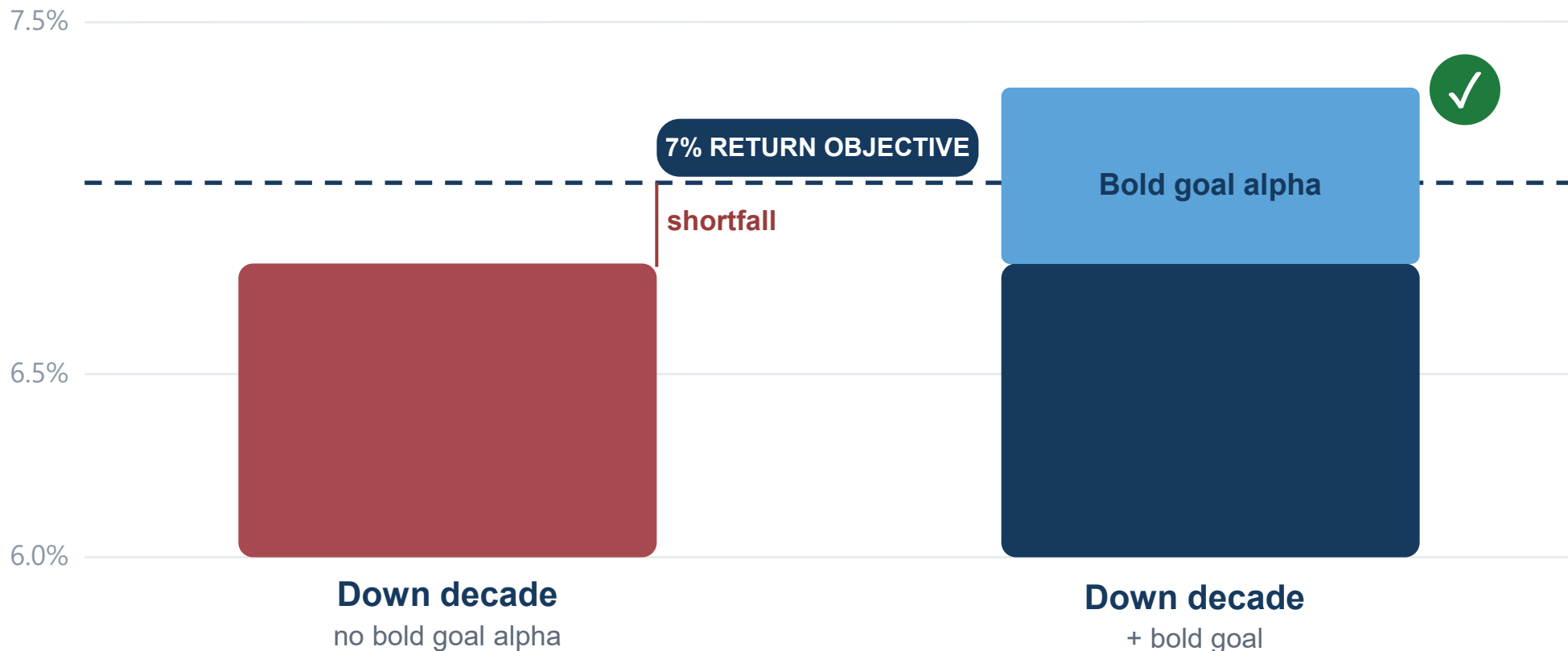
32%

Bold Goal helps fund the pension **sooner**, with a **higher chance** of success and **less downside risk**.

Downside protection

In a weak decade, alpha is the difference

Bottom-quintile decade, 70/30 portfolio: 6.8% average, short of the 7% objective. Bold goal alpha closes the gap.



Bottom-20% rolling 10-year geometric return, 70/30 portfolio, 1950–present. Vertical axis starts at 6.0% to show the margin.

In the toughest decades, a **small edge** is the difference between meeting the objective and missing it.

Questions?

Shared vision timeline



Thank you
