UNIVERSITY OF CALIFORNIA

UC Retirement

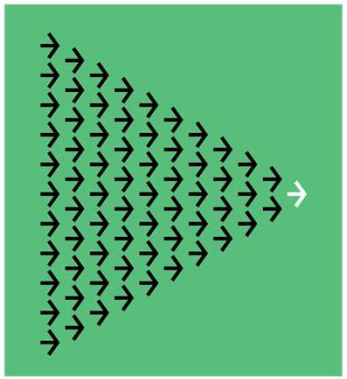
Pension
Retirement Savings

September 30, 2024

UC INVESTMENTS

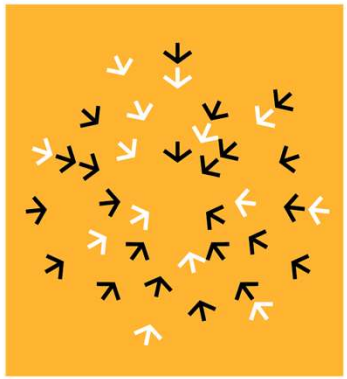
UC Investments Way

LESS IS MORE

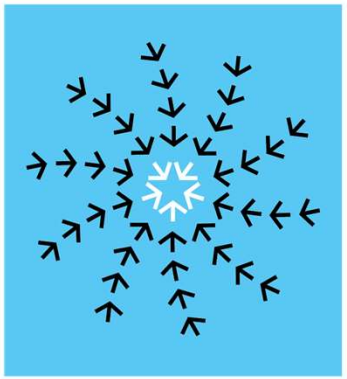


RISK RULES

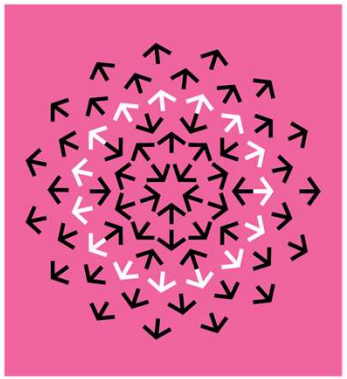
CONCENTRATE



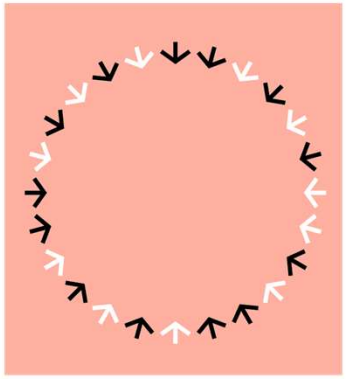
CREATIVITY PAYS



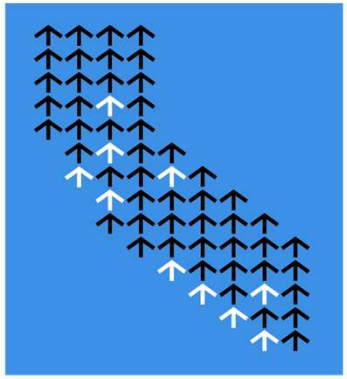
BUILD KNOWLEDGE



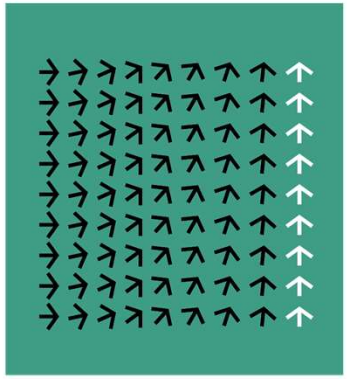
TEAM UP



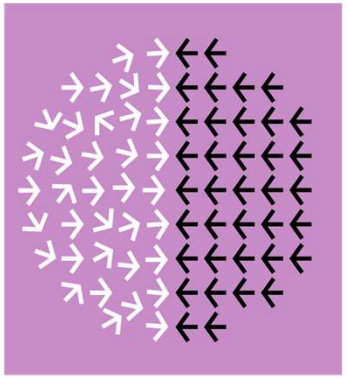
WHAT MAKES UC, UC



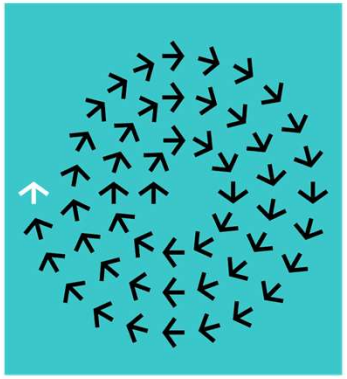
PERFECT ALIGNMENT



HUMAN MEETS MACHINE



CENTENNIAL INVESTING



CENTENNIAL PERFORMANCE

UC ENDOWMENT	UC RETIREMENT	UC WORKING CAPITAL
GENERAL ENDOWMENT POOL **93 Years**	PENSION **65 Years**	TOTAL RETURN **16 Years**
BLUE AND GOLD ENDOWMENT POOL **6 Years**	RETIREMENT SAVINGS **58 Years**	SHORT-TERM INVESTMENT POOL **50 Years**

Pension

1. Asset Allocation
2. Performance
3. Asset Classes
4. Risk Allocation

INVESTMENT OBJECTIVES

- Maximize real, long-term total returns (income plus capital appreciation adjusted for inflation), while assuming appropriate levels of risk.
- Maximize the probability of meeting the Plan's liabilities, subject to the Regents' funding policy.

As of September 30, 2024

PENSION

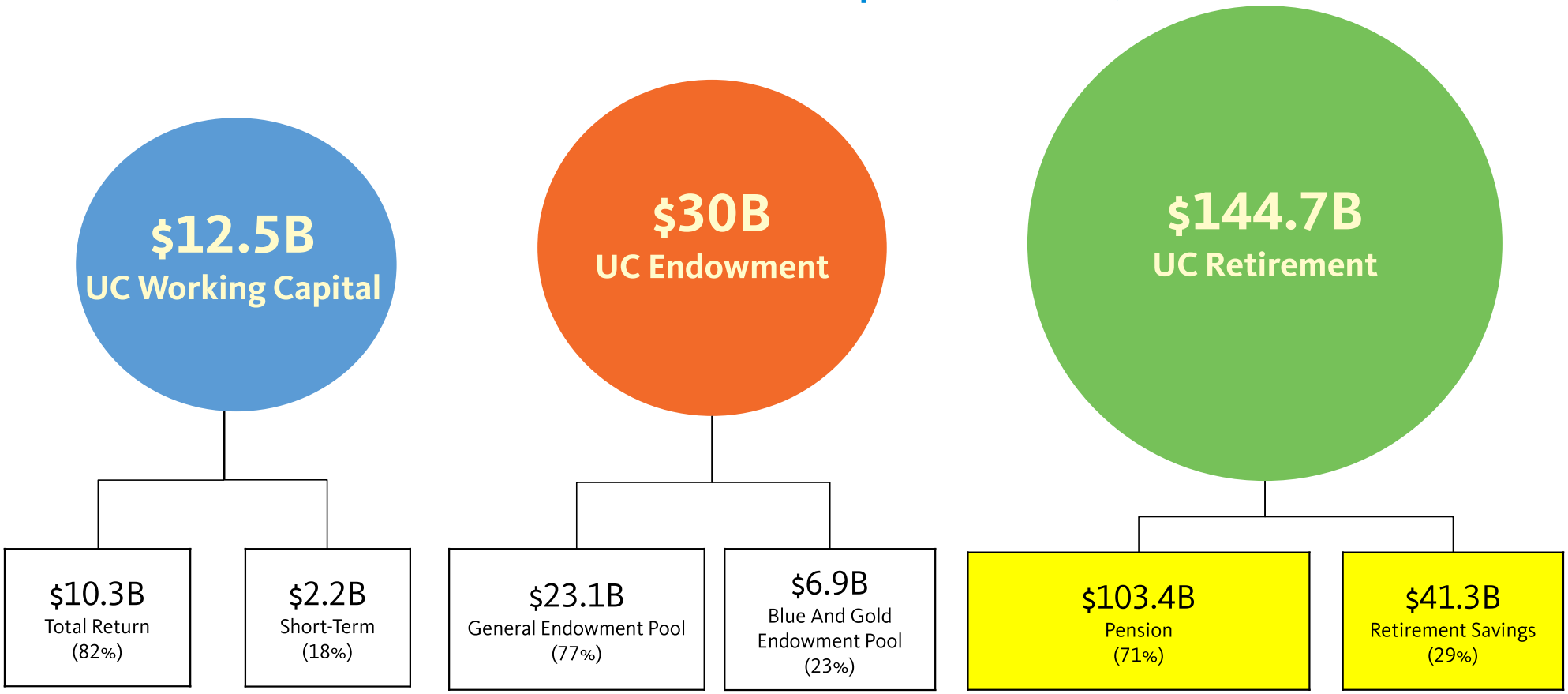
Investing for 65 years

A plan that invests across a broad range of asset types to provide retirement income security for all our members.

ASSETS UNDER MANAGEMENT **$103B**	PENSION PLAN MEMBERS **279,697**	30 YEAR ANNUALIZED RETURN **8.5%**
FUNDING RATIO (MARKET VALUE) **85%**	ACTIVE MEMBERS **151,560**	10 YEAR ANNUALIZED RETURN **7.5%**
FUNDING RATIO (ACTUARIAL) **82%**	DISCOUNT RATE **6.75%**	1 YEAR NET RETURN **20.2%**

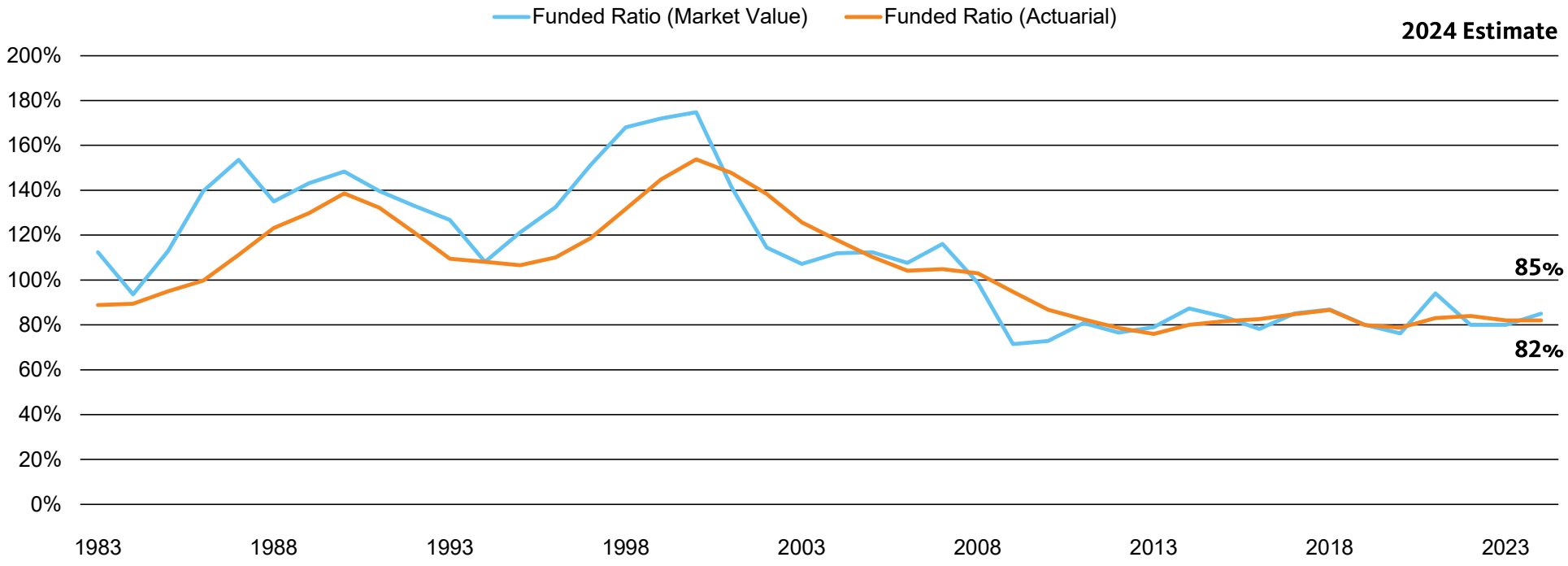
UC INVESTMENTS ASSETS

$187 Billion in Six Products as of September 30, 2024



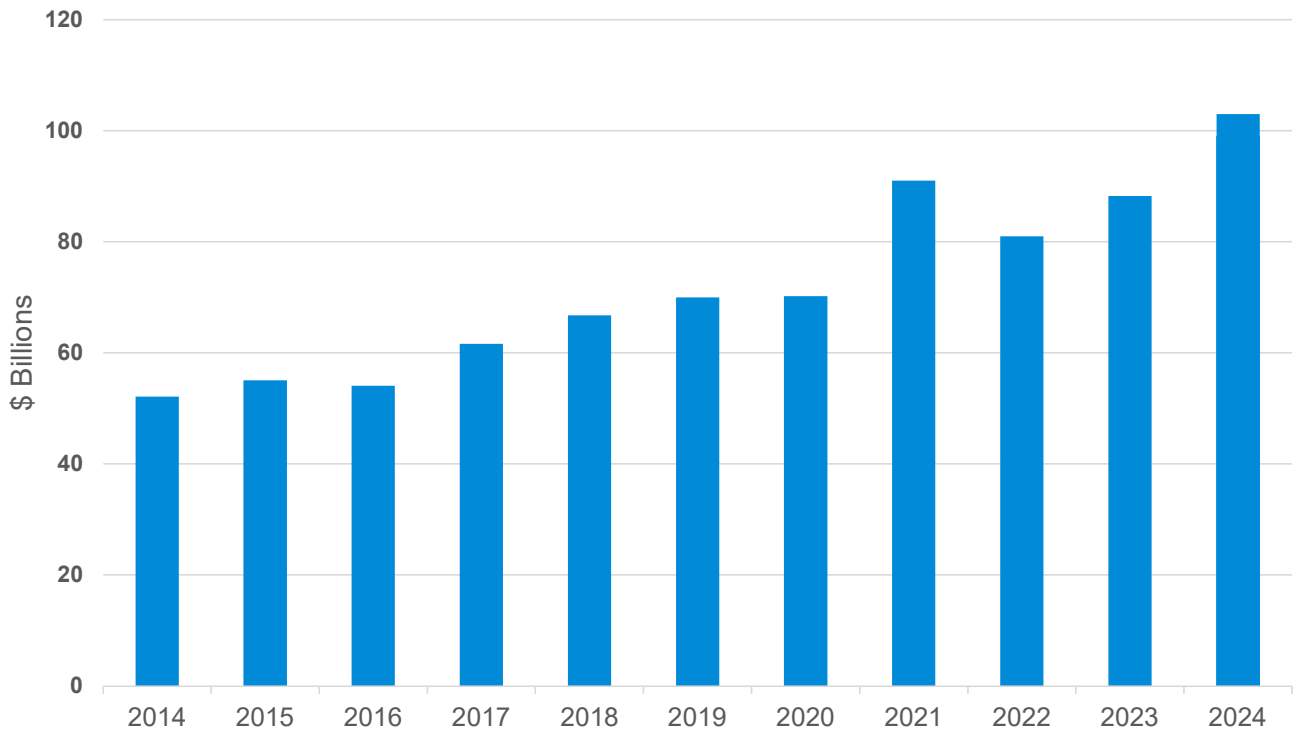
Pension Funded Ratio

Pension is 82% Funded on an Actuarial Basis in 2024



Pension Assets Growth

PENSION ASSETS 2014 – 2024



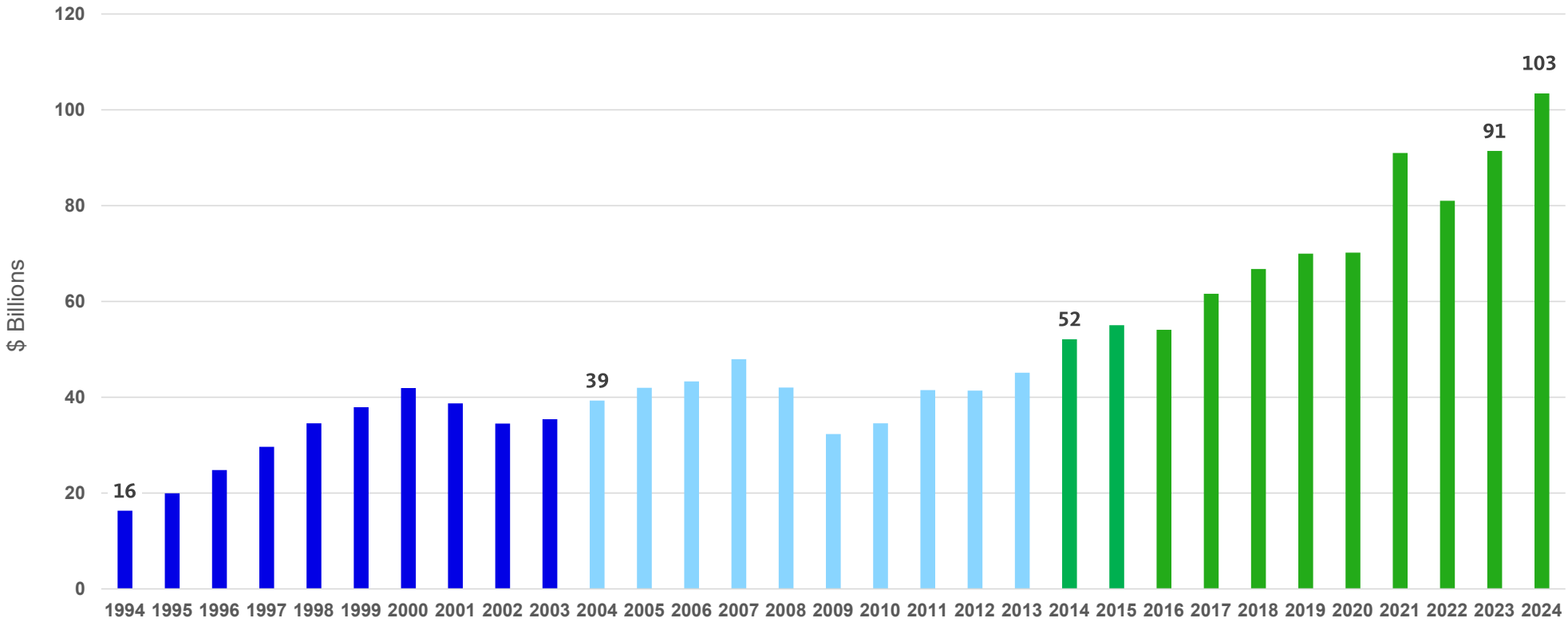
ASSET GROWTH

September 30, 2024

		Δ Change
Today	$103B	
1 Year Ago	$86B	+17B
5 Years Ago	$70B	+33B
10 Years Ago	$52B	+$51B

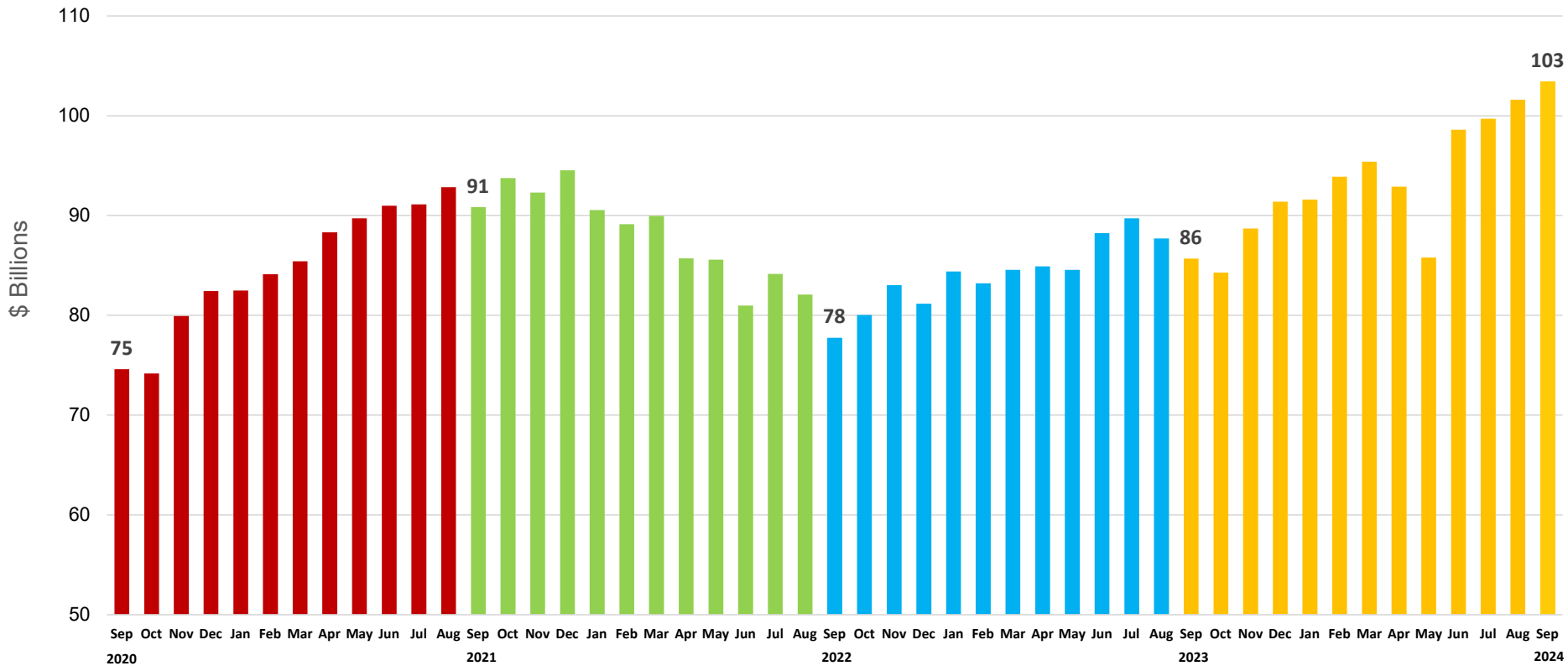
Pension Assets Grow by $87 Billion

30 Years



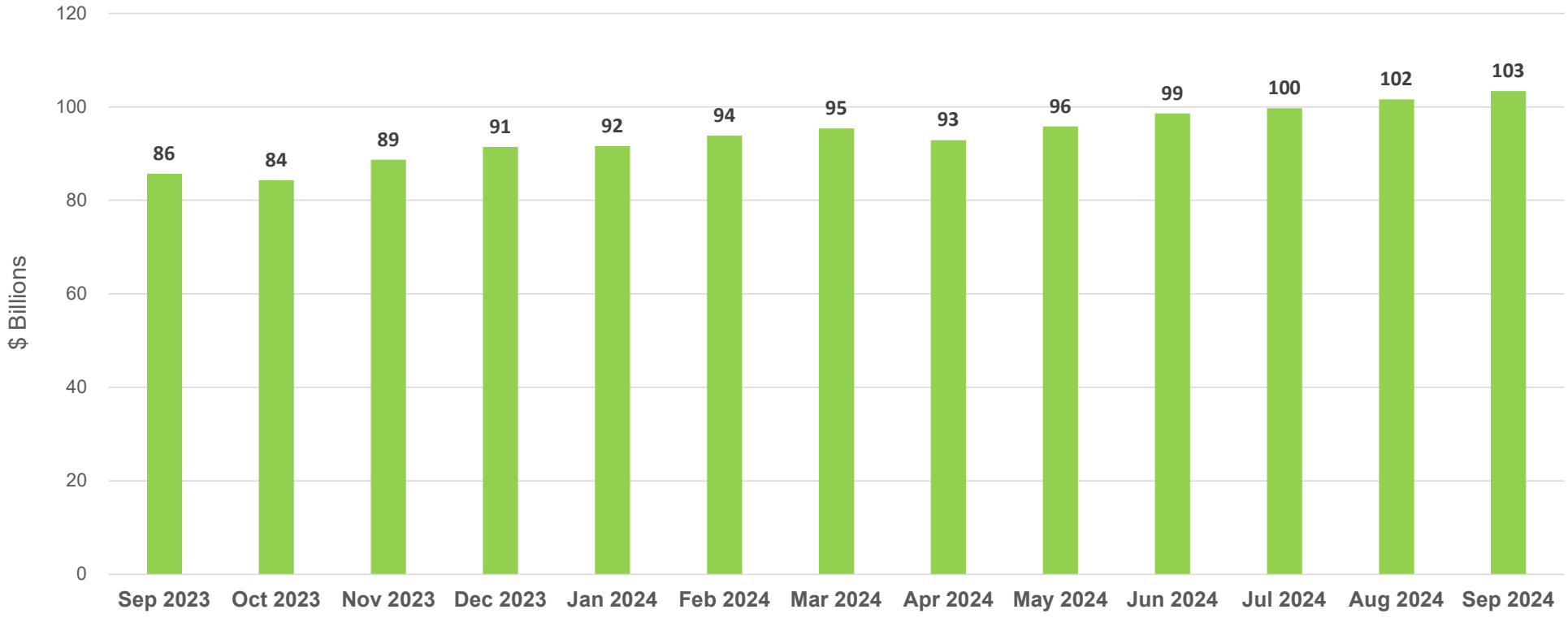
Pension Assets Grow by $28 Billion

4 Years

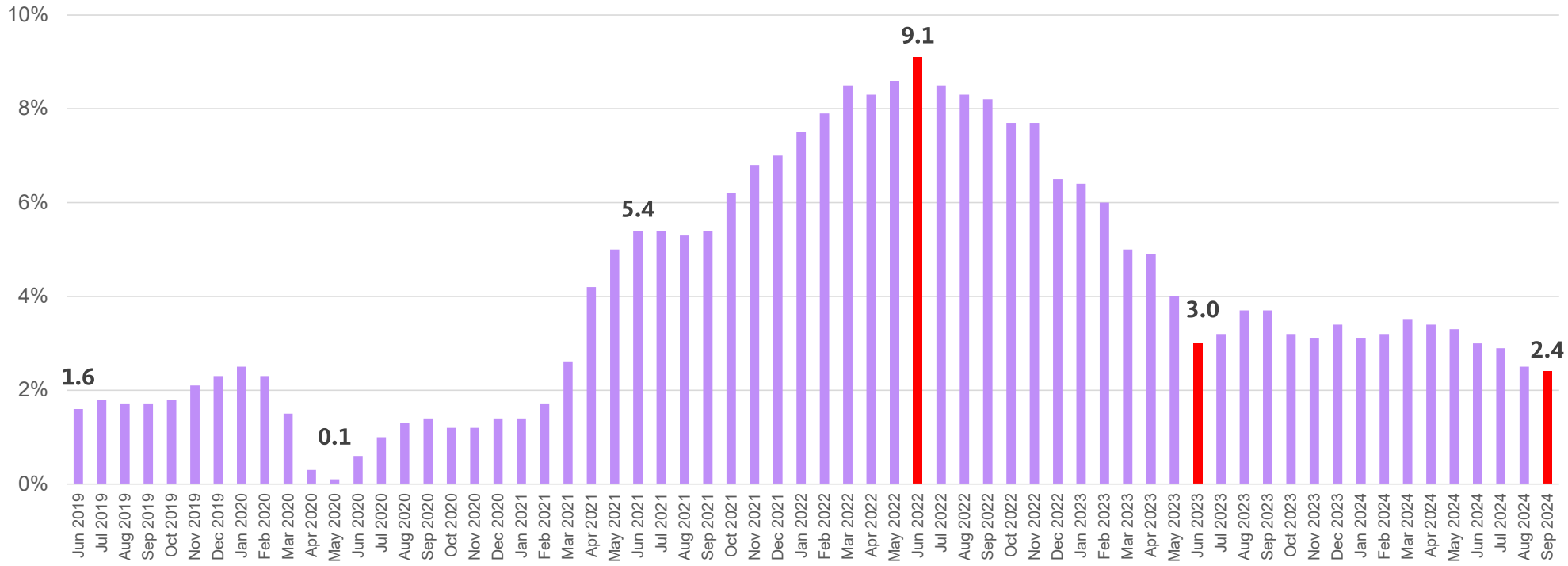


Pension Assets Grow by $17 Billion

1 Year

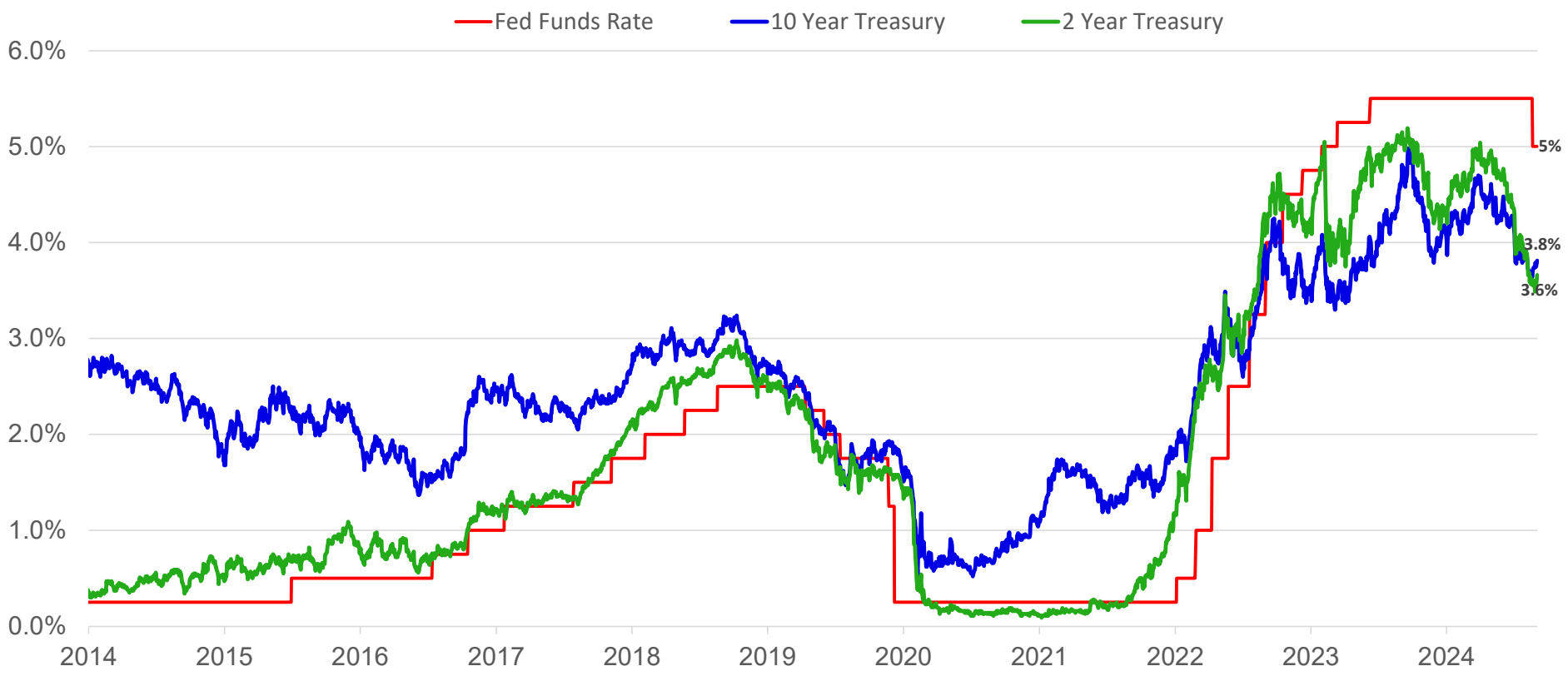


Inflation Trends Down But Unlikely To Reach 2.0%



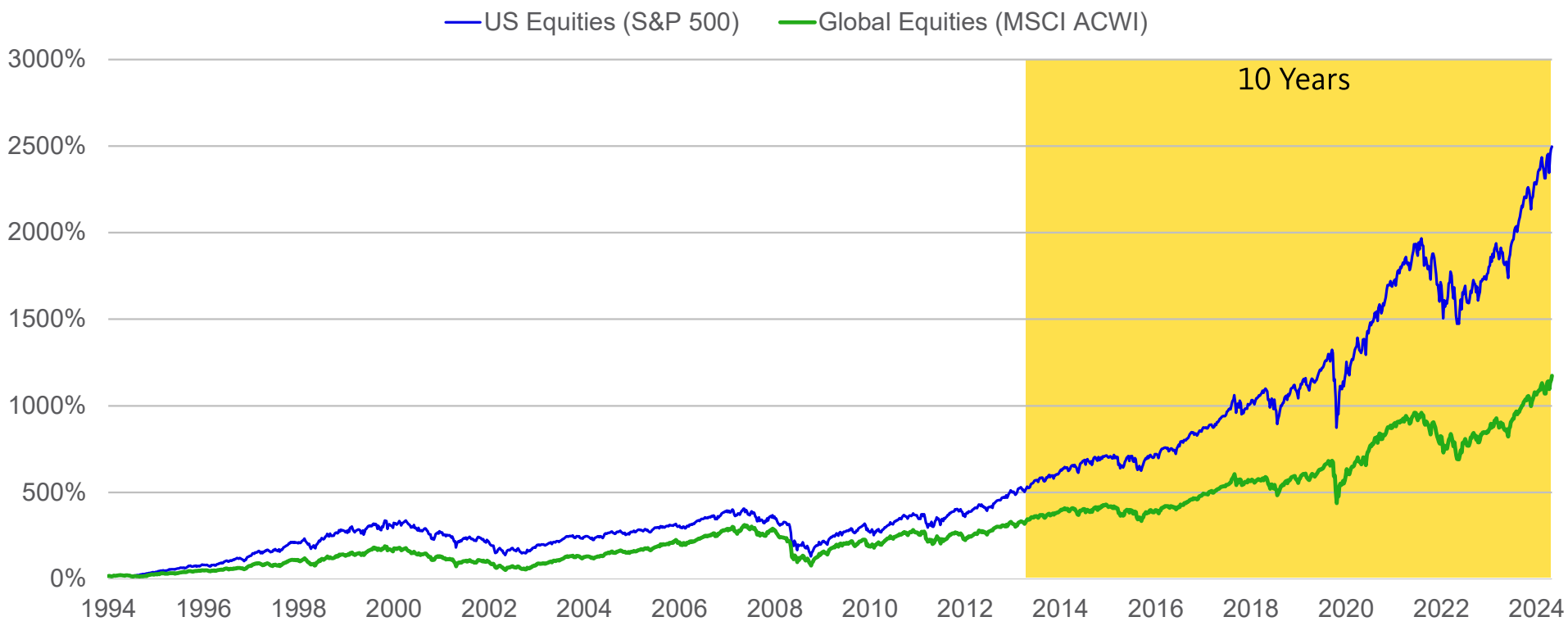
Source: Bloomberg

Fed Fund Rate Is 4.75% - 5%



Source: Bloomberg

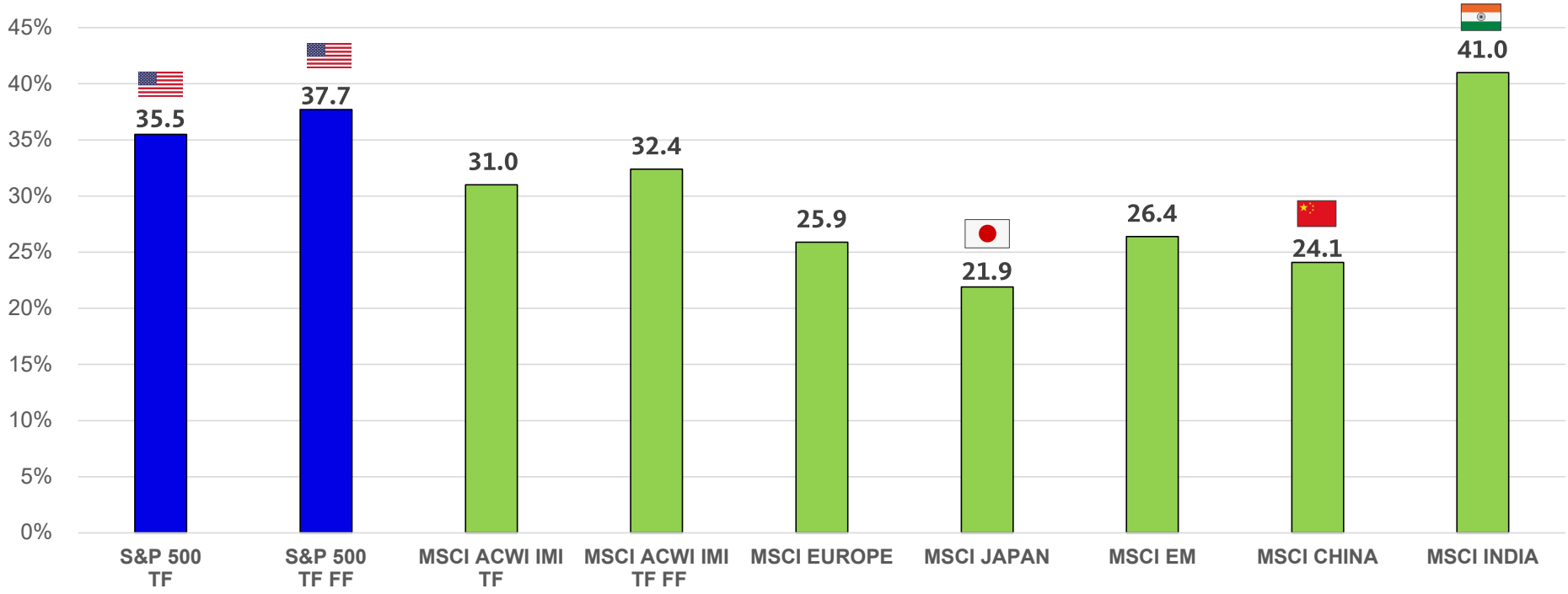
Global Equities Up 7% FY 2024/2025
30 Years



Source: Bloomberg

Global Equity Performance
1 Year

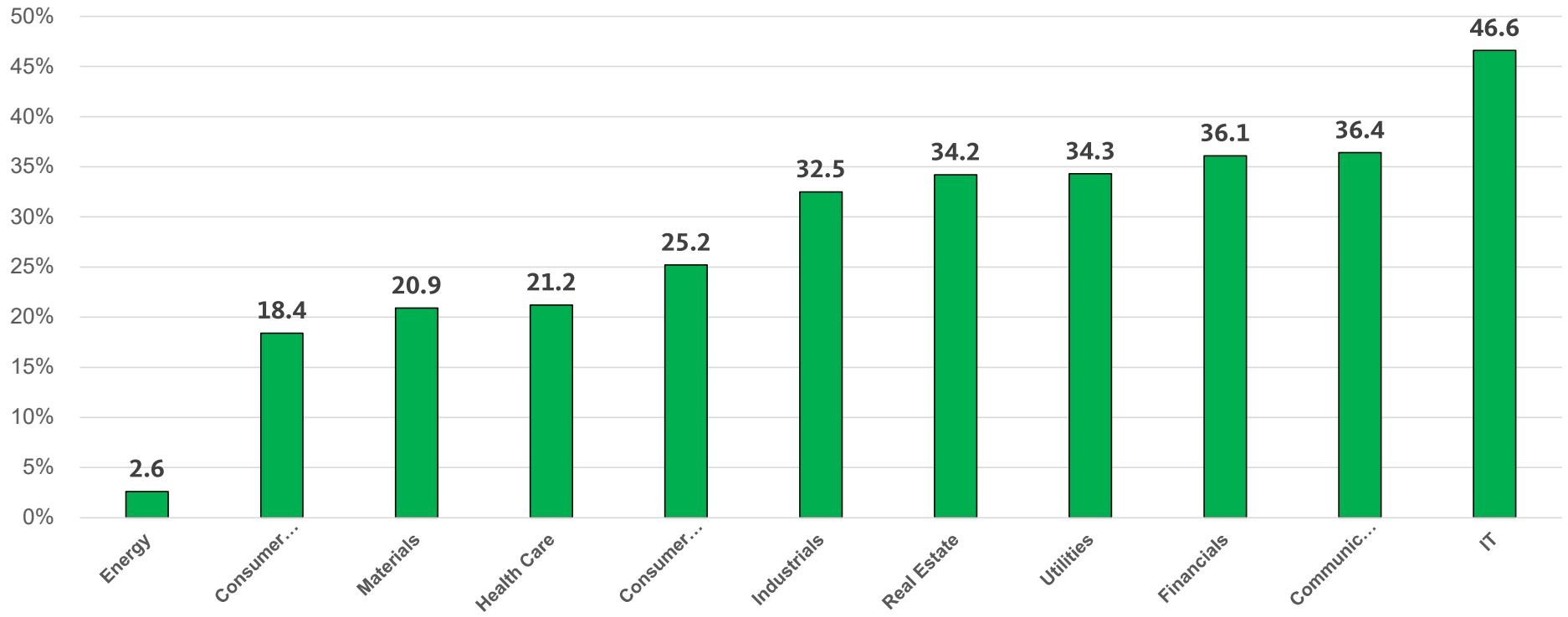
As of September 30, 2024



TF: Tobacco Free, FF: Fossil Fuel Free
Denominated in USD
Source: Bloomberg

Global Equity Returns By Sector
1 Year

As of September 30, 2024



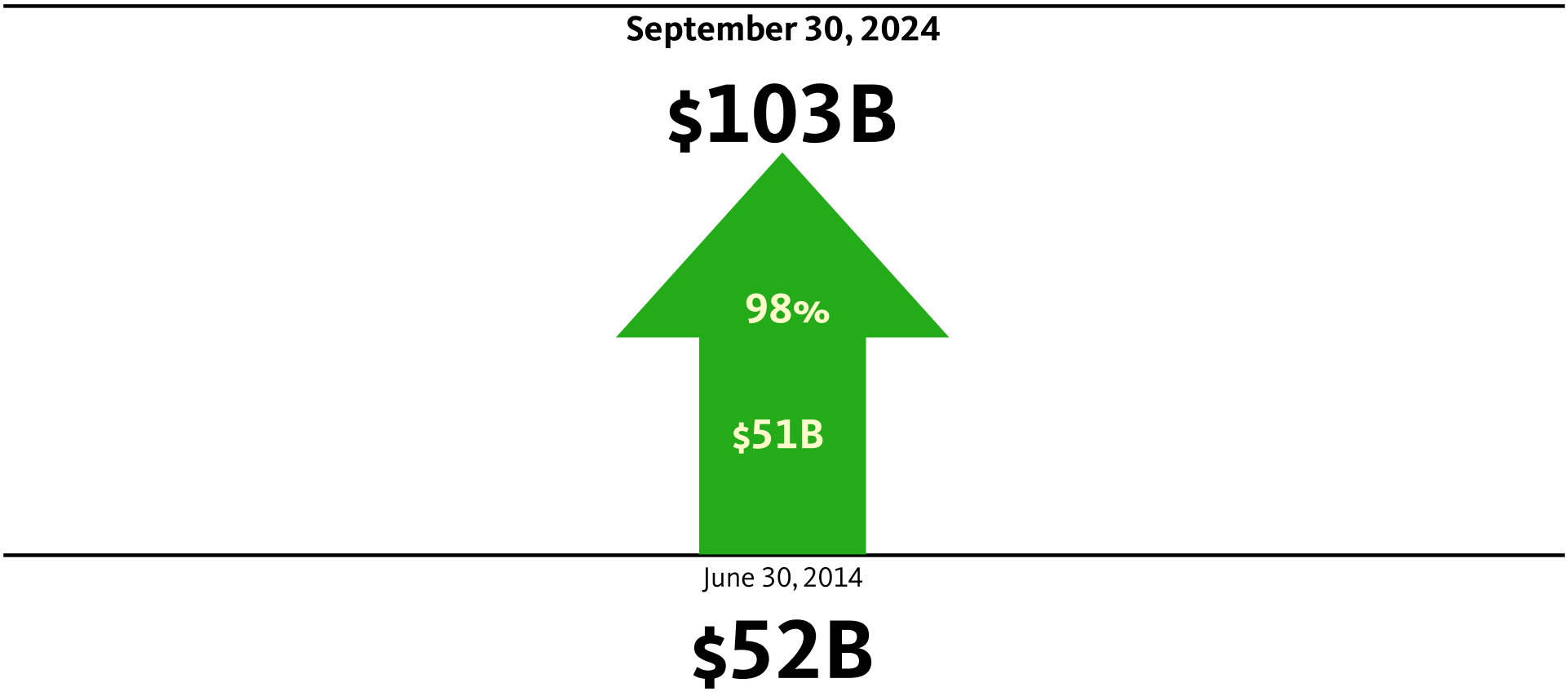
Source: Bloomberg

Global Equity Performance
10 Years Annualized

As of September 30, 2024

TF: Tobacco Free, FF: Fossil Fuel Free
Denominated in USD
Source: Bloomberg

Pension
10 Years



Pension: Assets Under Management

Fiscal Year To Date (3 Months)	Market Value ($M)
June 30, 2024	98,568
Market Gains	5,369
Value Added	(742)
Net Cash Flow	248
September 30, 2024	103,443

Pension: Asset Allocation

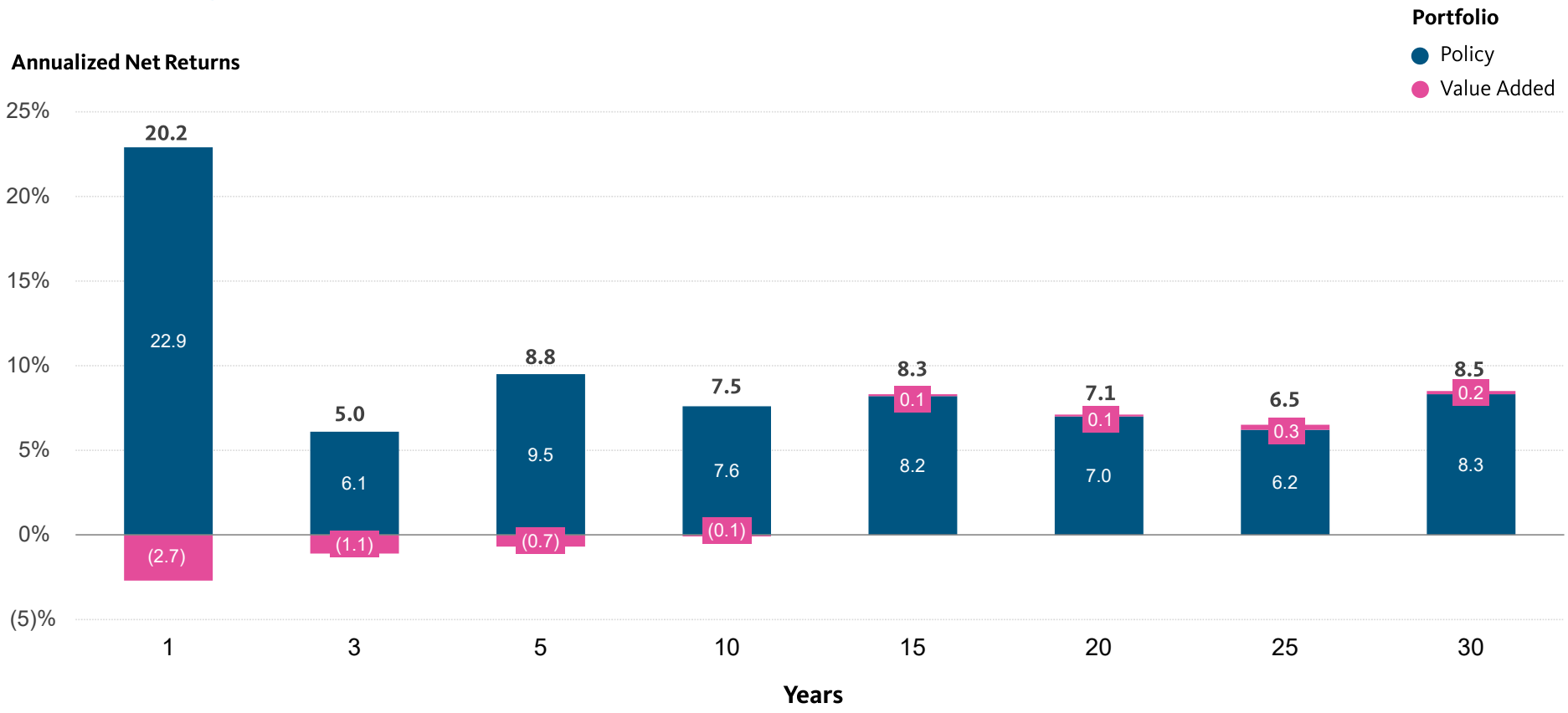
As of September 30, 2024

	Market Value ($M)	Weight (%)	Over/Underweight (%)	Policy (%)
Public Equity	**63,211**	**61.1**	**8.1**	**53**
Passive – Public Equity	53,417	51.6	-	-
Active – Public Equity	9,781	9.5	-	-
Fixed Income	**14,494**	**14**	**(3)**	**17**
Private Markets	**23,818**	**23.1**	**(6.9)**	**30**
Private Equity	9,792	9.5	(2.5)	12
Absolute Return *	1,440	1.4	(2.1)	3.5
Private Credit	2,604	2.5	(1)	3.5
Real Estate **	6,904	6.7	(0.3)	7
Real Assets	3,078	3.0	(1)	4
Cash	**1,920**	**1.8**	**1.8**	**0**
Total	**$103,443M**	**100.0%**		**100.0%**

* Allocation below average because we are redeeming the asset class.
** Real Estate includes our large transaction in 2023.

Pension Annualized Net Returns Investing for 65 Years

As of September 30, 2024



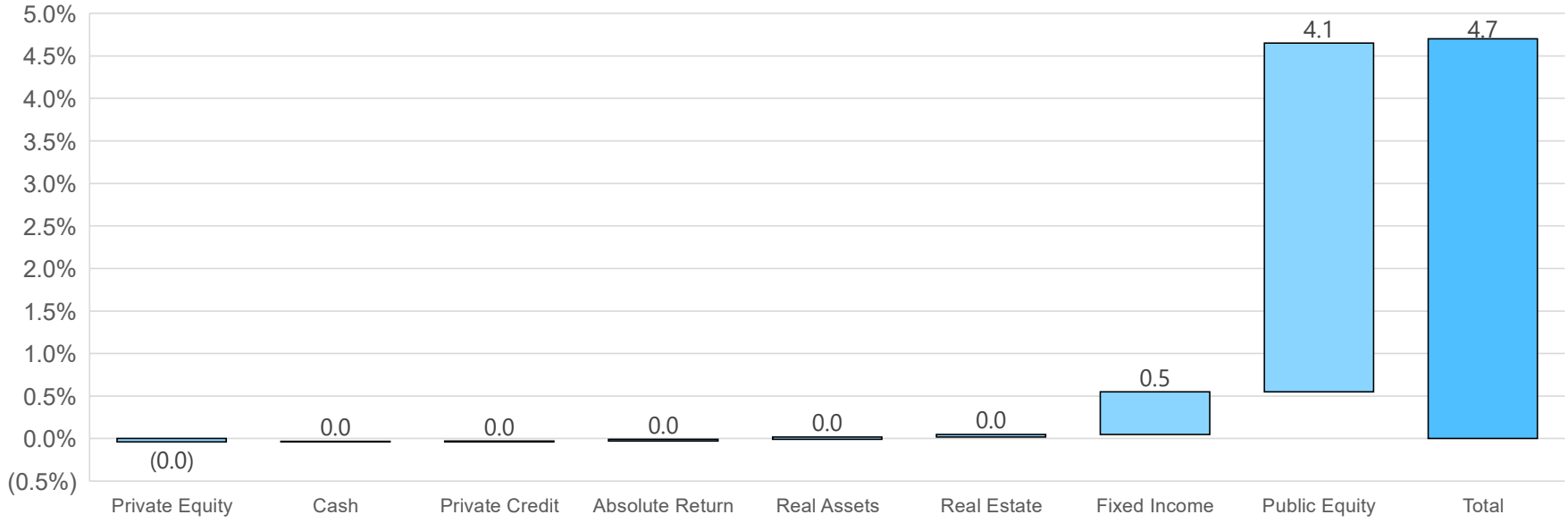
Pension: Performance

As of September 30, 2024

Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year	20 Year	25 Year	30 Year
UC Pension	103,443	100	4.7	20.2	5.0	8.8	7.5	8.3	7.1	6.5	8.5
Policy Benchmark*			5.4	22.9	6.1	9.5	7.6	8.2	7.0	6.2	8.3
Value Added			(0.7)	(2.7)	(1.1)	(0.7)	(0.1)	0.1	0.1	0.3	0.2

*The Policy Benchmark is a weighted average of investment policy targets.

Fiscal YTD Contribution to Return



Pension: Policy Benchmark

Asset Class	Policy Benchmark Component	Policy (%)	Allowable Ranges Min (%)	Allowable Ranges Max (%)
Public Equity	MSCI All Country World Index (ACWI) Investable Market Index (IMI) Tobacco and Fossil Fuel Free - Net Dividends	53	43	63
Total Fixed Income				
Core Fixed Income	Bloomberg 1-5 Year Government/Credit Index	13.6	10	16
High Yield Fixed Income	Merrill Lynch High Yield Cash Pay Index Fossil Free	3.4	0	5
Private Assets				
Private Equity		12	7	17
Active Private Equity	Russell 3000 Index + 3%			
Passive Private Equity	Russell 3000 Tobacco and Fossil Fuel Free			
Absolute Return	HFRI Fund of Funds Composite	3.5	0	5.5
Real Estate	NCREIFODCE Index Non Lagged	7	2	12
Real Assets	Actual Real Asset Portfolio Returns	4	0	8
Private Credit	75% Credit Suisse Leveraged Loan Total Return FF / 25% BofA/ML BB-B US High Yield Constrained Index FF + 1.5%	3.5	0	7
Cash	Bank of America 3-Month US Treasury Bill Index	0	0	5

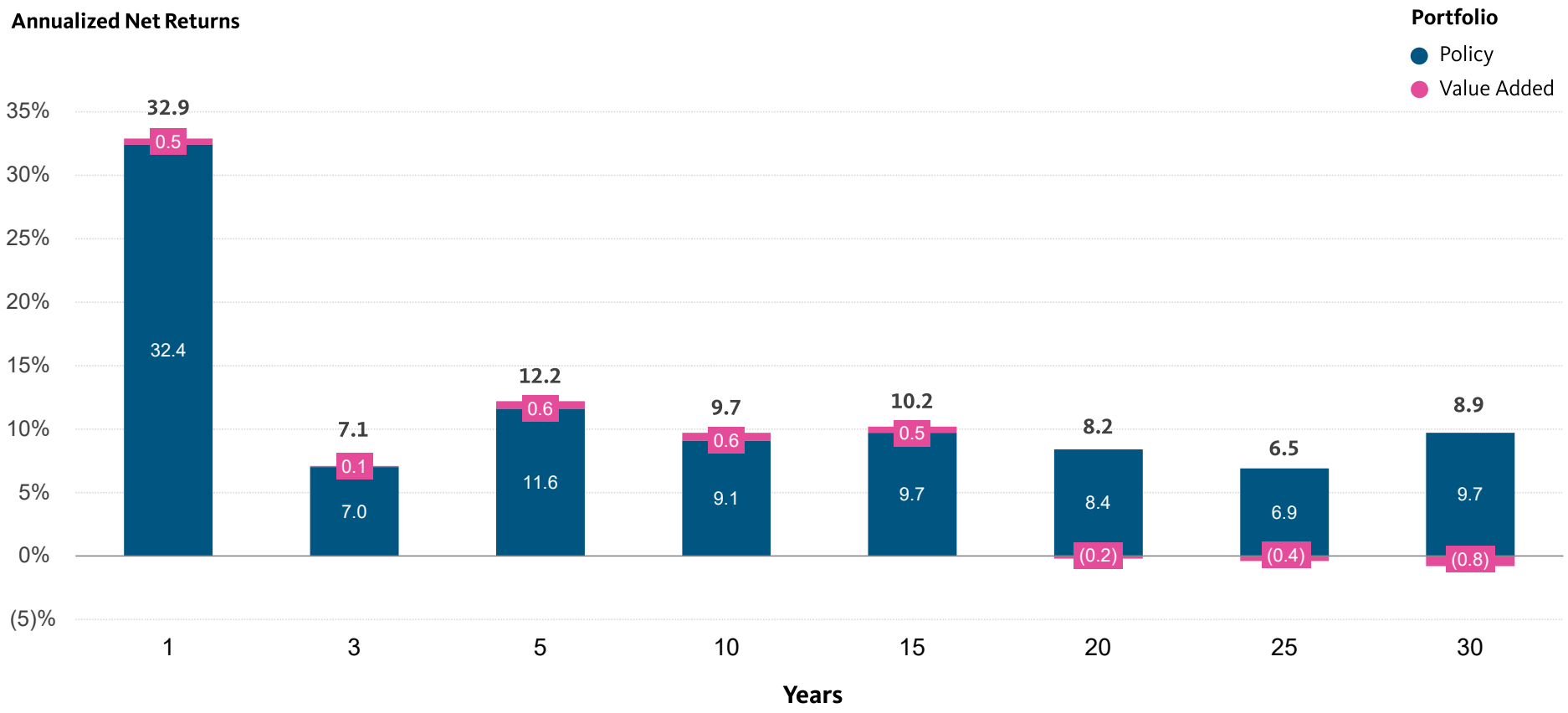
Pension: Attribution
Fiscal Year to Date

As of September 30, 2024

	Contribution To Return	Portfolio Return	Benchmark Return	Allocation Attribution	Selection Attribution	Total Attribution
Public Equity	**4.1**	**6.8**	**7.1**	**0.1**	**(0.1)**	**0.0**
Fixed Income	**0.5**	**3.7**	**3.9**	**0.0**	**0.0**	**0.0**
Private Markets	**0.1**	**0.3**	**3.5**	**0.1**	**(0.8)**	**(0.7)**
Private Equity	0.0	(0.4)	7.0	0.0	(0.7)	(0.8)
Absolute Return	0.0	1.6	2.1	0.1	0.0	0.1
Real Estate	0.0	0.5	0.0	0.0	0.0	0.0
Real Assets	0.0	0.9	0.9	0.0	0.0	0.0
Private Credit	0.0	0.4	3.0	0.0	(0.1)	0.0
Cash	**0.0**	**1.4**	**0.0**	**0.0**	**0.0**	**0.0**
Total	**4.7**	**4.7**	**5.4**	**0.2**	**(0.9)**	**(0.7)**

UCRP Public Equity

As of September 30, 2024



UCRP Public Equity

As of September 30, 2024

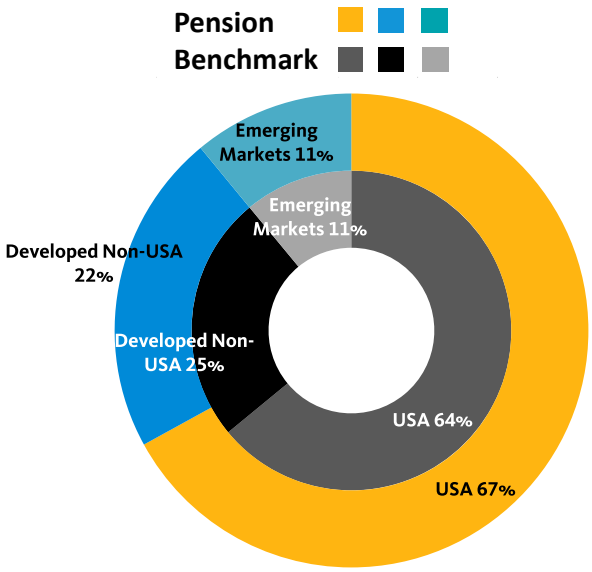
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year	20 Year	25 Year	30 Year
Public Equity	63,211	100	6.8	32.9	7.1	12.2	9.7	10.2	8.2	6.5	8.9
Policy Benchmark*			7.1	32.4	7.0	11.6	9.1	9.7	8.4	6.9	9.7
Value Added			(0.3)	0.5	0.1	0.6	0.6	0.5	(0.2)	(0.4)	(0.8)
Passive	53,417	85	7.1	33.1	7.7	12.2	-	-	-	-	-
Active	9,781	15	5.1	33.1	5.9	12.2	-	-	-	-	-

* From July 1, 2020 the Public Equity benchmark is the MSCI ACWI IMI Tobacco and Fossil Fuel Free Index.
From July 1, 2016 to June 30, 2020 the Public Equity benchmark was the MSCI ACWI IMI Tobacco Free Index.
Prior to July 1, 2016, the Public Equity benchmark was an aggregate of benchmarks for underlying equity portfolios.

Active Managers	# of funds	Weight
Global Generalist	1	3.2%
USA	5	4.8%
Developed Non-USA	1	0.1%
Emerging Markets	2	1.4%
	9	**9.5%**

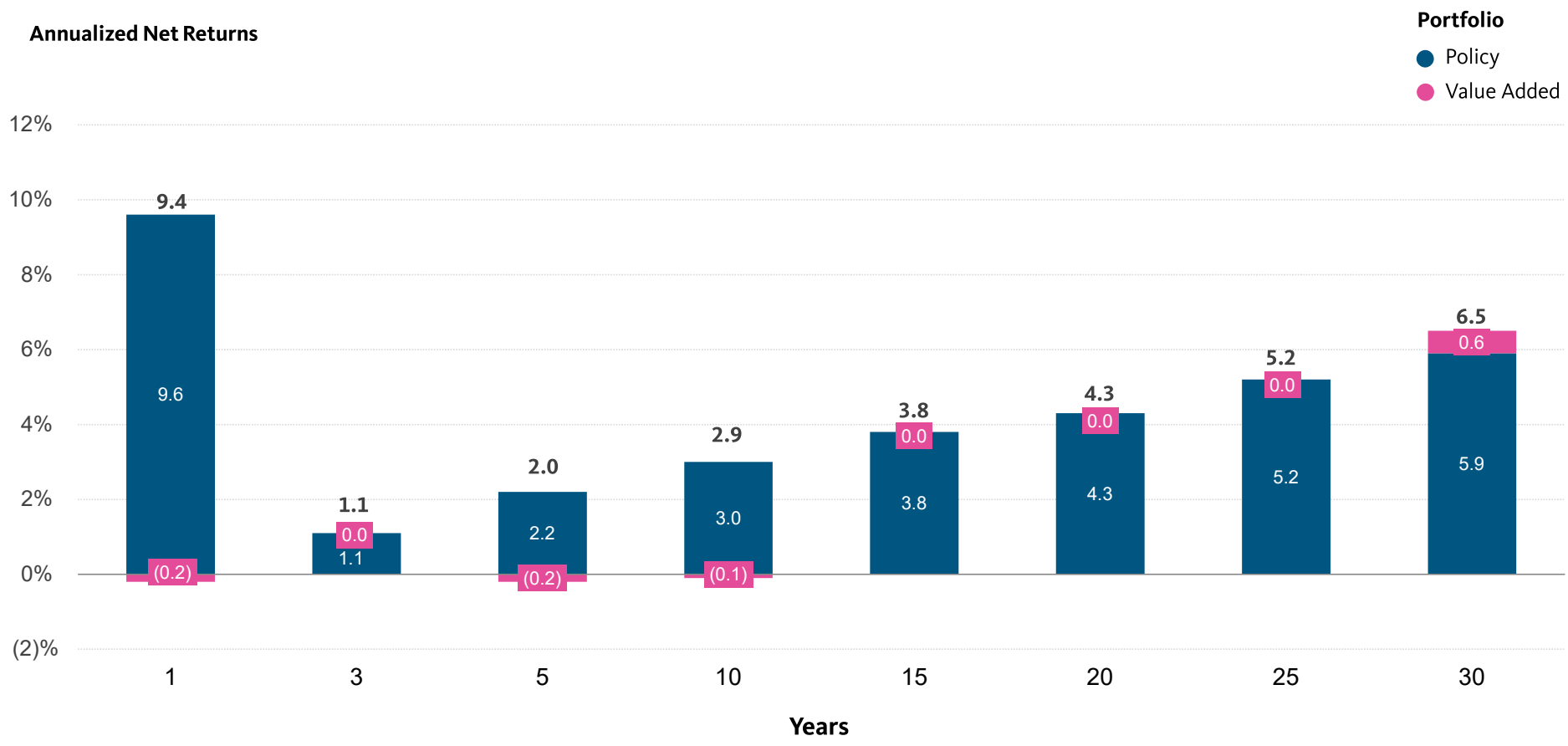
Index Exposure	Strategy	Weight
MSCI ACWI IMI Tobacco and Fossil Fuel Free	Global Index	84.5%
S&P 500 Tobacco and Fossil Fuel Free	US Index	5.8%

Geographic Exposure



UCRP Fixed Income

As of September 30, 2024



UCRP Fixed Income

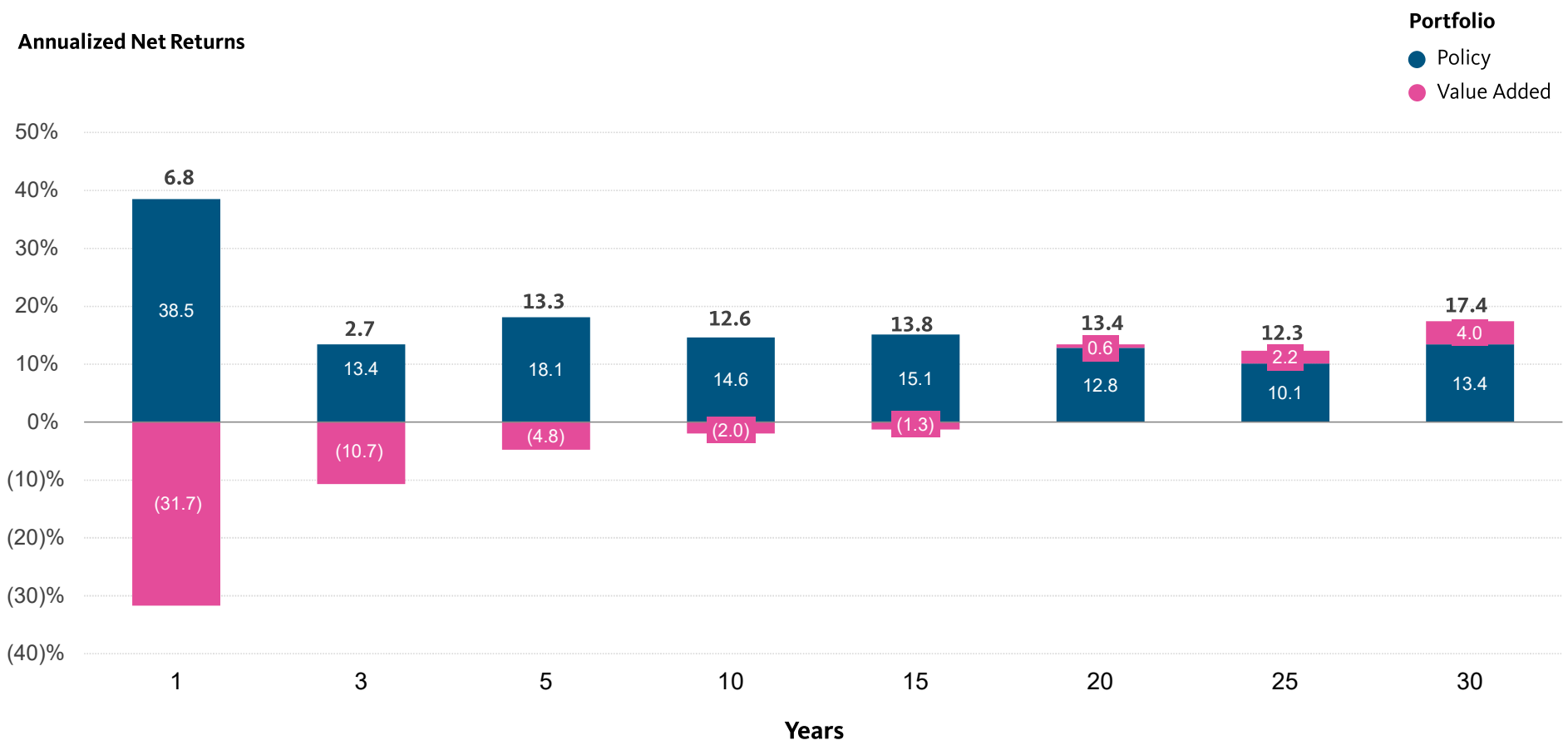
As of September 30, 2024

Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year	20 Year	25 Year	30 Year
Fixed Income	14,494	100	3.7	9.4	1.1	2.0	2.9	3.8	4.3	5.2	6.5
Policy Benchmark*			3.9	9.6	1.1	2.2	3.0	3.8	4.3	5.2	5.9
Value Added			(0.2)	(0.2)	0.0	(0.2)	(0.1)	0.0	0.0	0.0	0.6
Core Fixed Income	12,212	84	3.5	8.7	1.3	1.7	2.6	3.3	3.8	4.9	6.2
Policy Benchmark			3.5	8.1	0.9	1.9	2.6	3.1	3.8	4.8	5.6
Value Added			0.0	0.6	0.4	(0.2)	0.0	0.2	0.0	0.1	0.6
High Yield	2,282	16	4.8	14.9	3.3	4.7	5.0	6.8	-	-	-
Policy Benchmark			5.4	15.7	3.1	4.3	4.9	6.7	-	-	-
Value Added			(0.6)	(0.8)	0.2	0.4	0.1	0.1	-	-	-

* Total Fixed Income policy benchmark is an aggregate of underlying portfolio benchmarks.

UCRP Private Equity

As of September 30, 2024

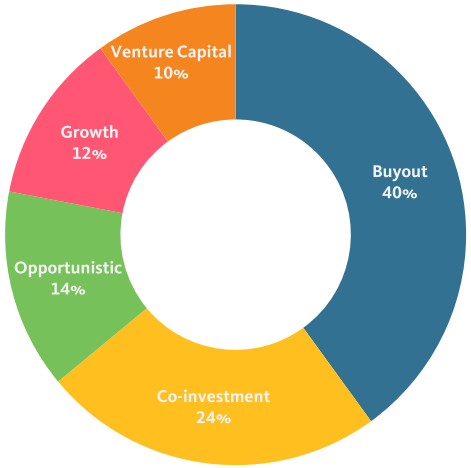


UCRP Private Equity

As of September 30, 2024

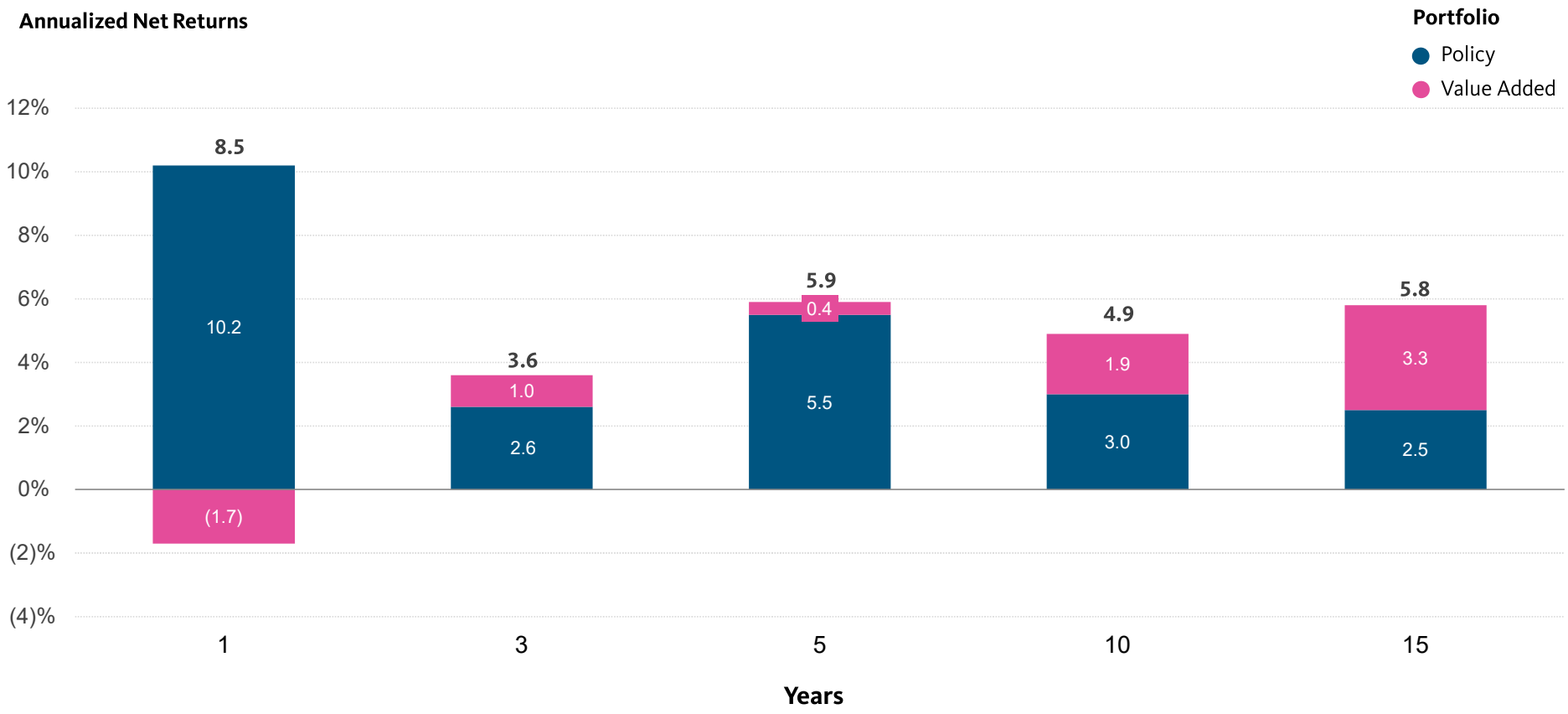
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year	20 Year	25 Year	30 Year
Active Private Equity	9,792	100	(0.4)	6.8	2.7	13.3	12.6	13.8	13.4	12.3	17.4
Policy Benchmark*			7.0	38.5	13.4	18.1	14.6	15.1	12.8	10.1	13.4
Value Added			(7.4)	(31.7)	(10.7)	(4.8)	(2.0)	(1.3)	0.6	2.2	4.0
Buyout	3,933	40	(0.0)	9.0	8.0	16.0	13.5	13.8	11.6	28.8	-
Co-investment	2,384	24	(0.2)	14.3	3.8	18.2	22.9	-	-	-	-
Opportunistic	1,366	14	0.2	5.3	(0.2)	11.3	7.8	14.8	12.8	10.4	8.5
Growth	1,174	12	(0.1)	1.6	0.3	7.8	7.5	11.3	0.1	(3.1)	(2.6)
Venture Capital	935	10	(3.2)	(8.5)	(6.7)	7.2	9.7	11.6	14.1	-	-

* As of July 1, 2021, the Private Equity policy benchmark is the Russell 3000 Index +3%.
From July 1, 2020 to June 30, 2021, the Private Equity policy benchmark is the Russell 3000 Index +2.5%.
From July 1, 2019 to June 30, 2020, the Private Equity policy benchmark was the Russell 3000 Index +2.0%.
From July 1, 2017 to June 30, 2019, the Private Equity policy benchmark was the Russell 3000 Index +1.5%.
From March 2005 to June 2017, the Private Equity benchmark was the actual private equity return.
From January 2001 to February 2005, the Private Equity benchmark was Russell 3000 Index + 3% lagged one quarter.
Prior to that, it was the S&P 500 Index + 5% lagged by a quarter.



UCRP Absolute Return

As of September 30, 2024

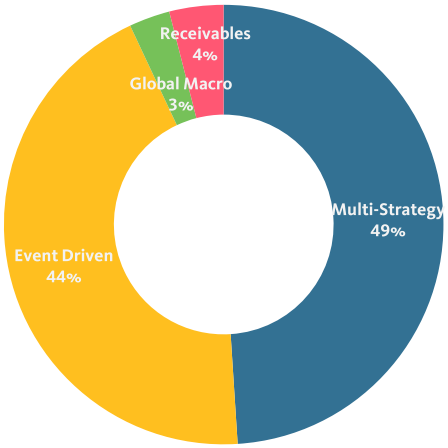


UCRP Absolute Return

As of September 30, 2024

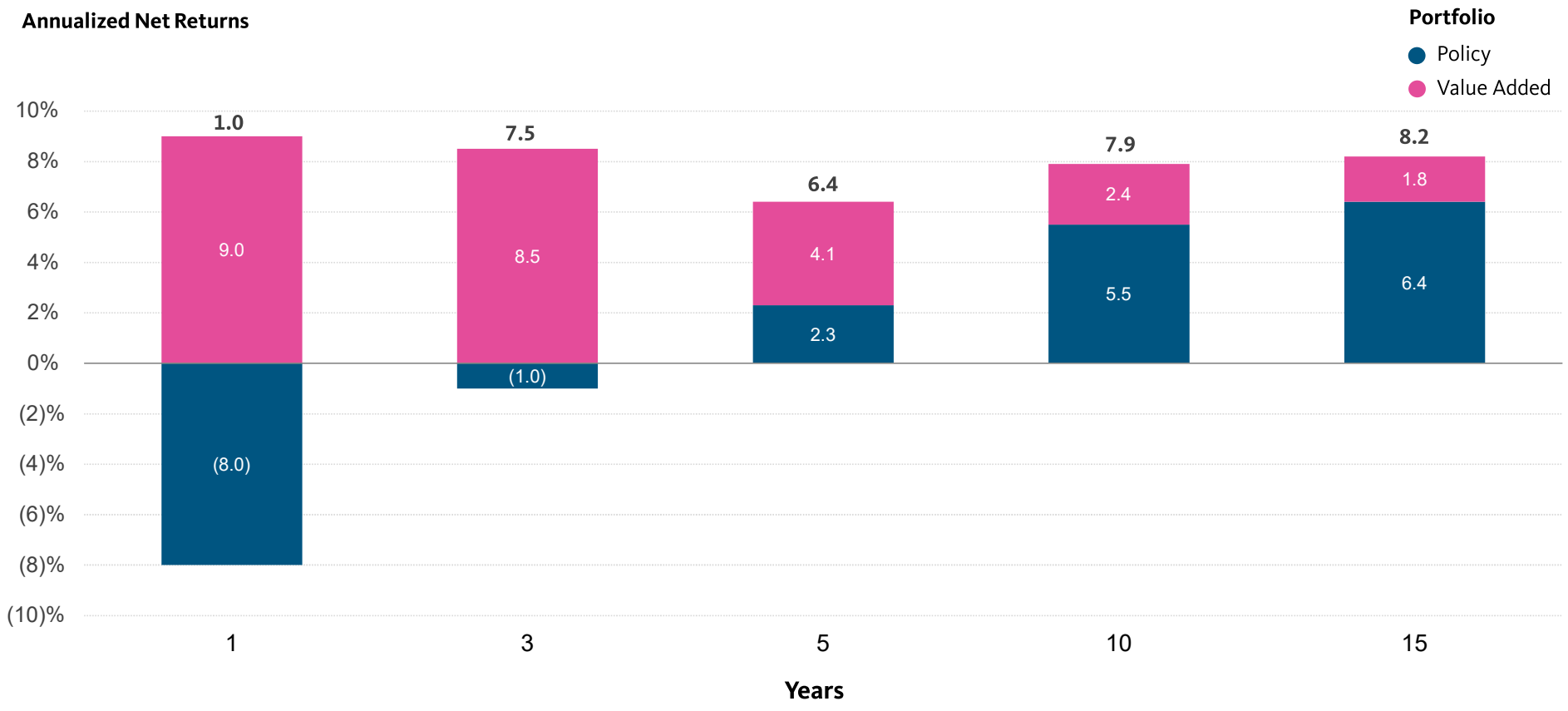
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year
Absolute Return	1,440	100	1.6	8.5	3.6	5.9	4.9	5.8
Policy Benchmark*			2.1	10.2	2.6	5.5	3.0	2.5
Value Added			(0.5)	(1.7)	1.0	0.4	1.9	3.3
Multi-Strategy	704	49	2.0	9.0	3.8	1.4	4.1	-
Event Driven	638	44	0.6	15.5	6.7	12.1	8.1	8.7
Global Macro	42	3	3.5	4.3	7.3	4.8	2.7	2.8
Receivables	56	4	-	-	-	-	-	-

* As of July 1, 2017, the benchmark is HFRI Fund of Funds Composite.
From March 1, 2016 to June 1, 2017, the benchmark was the HFRX Absolute Return.
From April 1, 2009 to February 1, 2016, the benchmark was 50% HFRX Absolute Return/50% HFRX Market Directional.
Prior to that, benchmark was 1 Month T-Bill+4.5%.



UCRP Real Estate

As of September 30, 2024

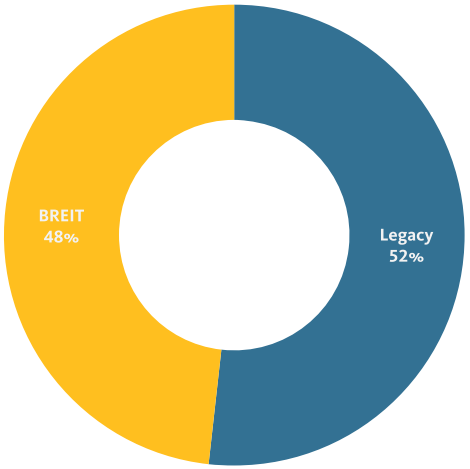


UCRP Real Estate

As of September 30, 2024

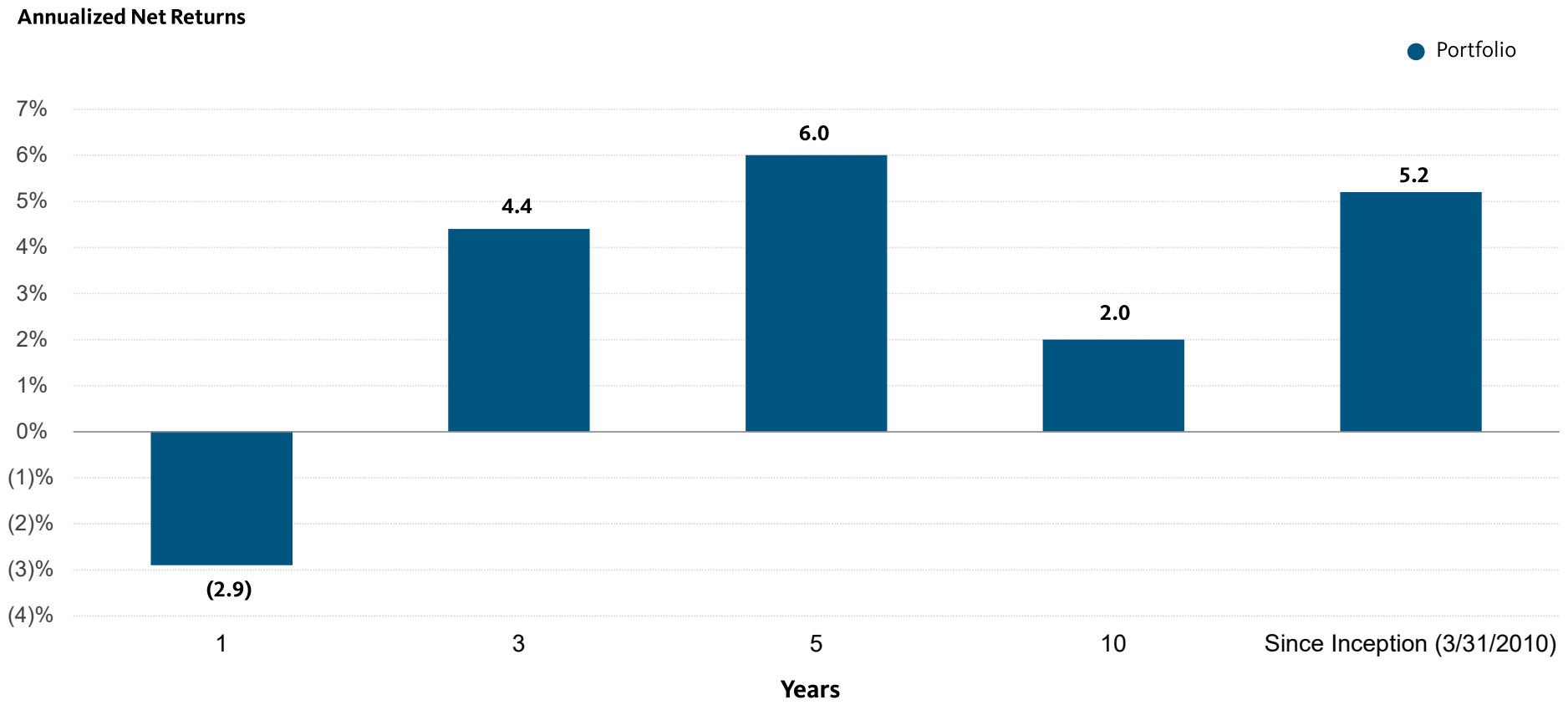
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	15 Year
Real Estate	6,904	100	0.5	1.0	7.5	6.4	7.9	8.2
Policy Benchmark*			0.0	(8.0)	(1.0)	2.3	5.5	6.4
Value Added			0.5	9.0	8.5	4.1	2.4	1.8
Legacy	3,574	52	(0.4)	(7.2)	2.5	3.4	6.4	7.1
BREIT	3,330	48	1.5	11.3	-	-	-	-

* As of July 1, 2020, the Real Estate policy benchmark is the NCREIFODCE Index (non-lagged).
From April 1, 2011 to June 30, 2020, the Real Estate policy benchmark was the NCREIFODCE Index (lagged).



UCRP Real Assets

As of September 30, 2024

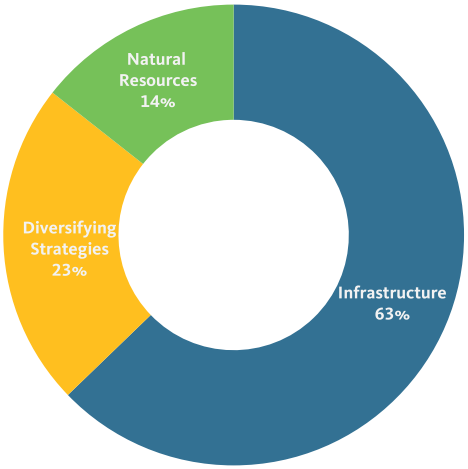


UCRP Real Assets

As of September 30, 2024

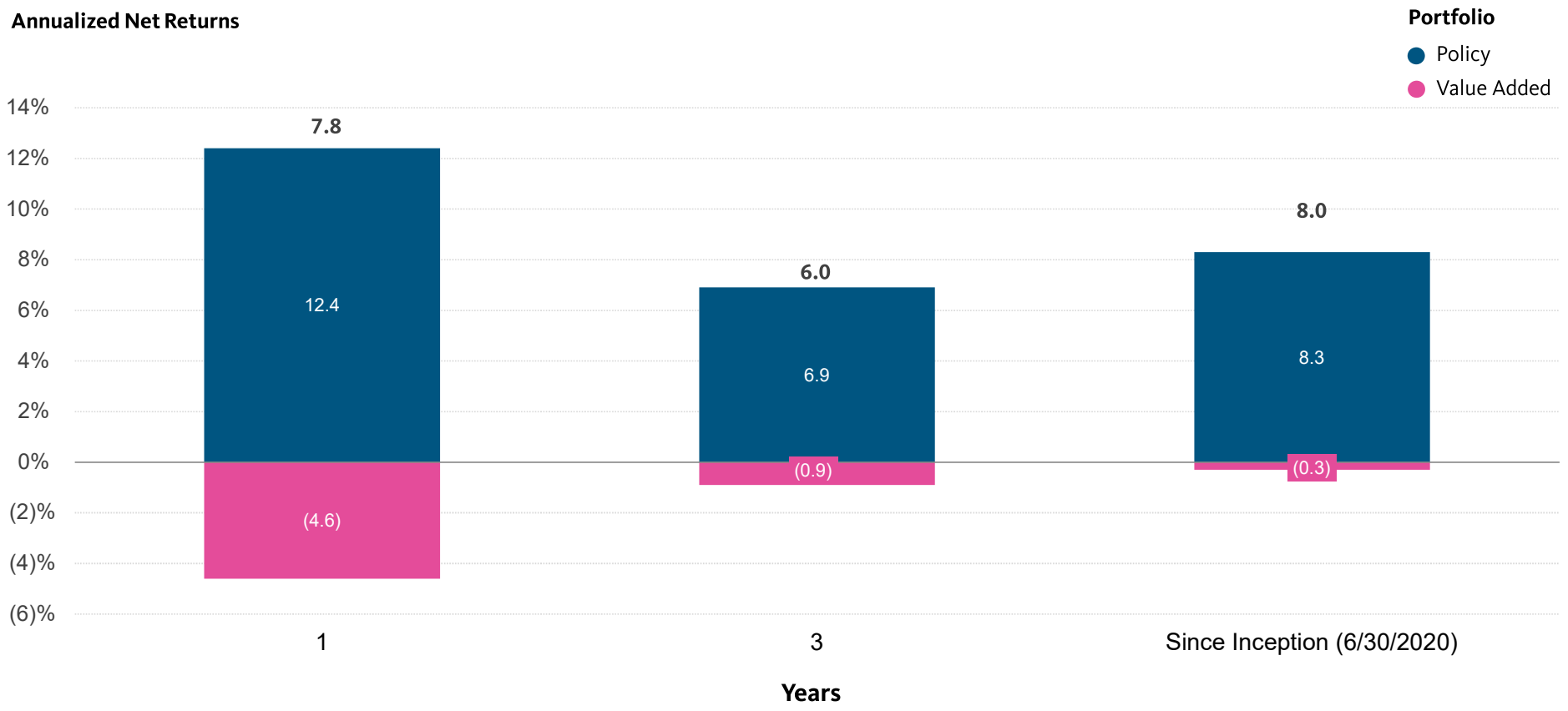
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	5 Year	10 Year	Since Inception (3/31/2010)
Real Assets	3,078	100	0.9	(2.9)	4.4	6.0	2.0	5.2
Infrastructure	1,932	63	0.2	(2.7)	4.6	8.0	9.0	-
Diversifying Strategies	702	23	2.2	(2.6)	4.7	6.3	5.2	-
Natural Resources	444	14	1.9	(3.3)	4.2	1.7	(4.1)	-

The Real Assets policy benchmark is itself, the Real Assets portfolio.



UCRP Private Credit

As of September 30, 2024

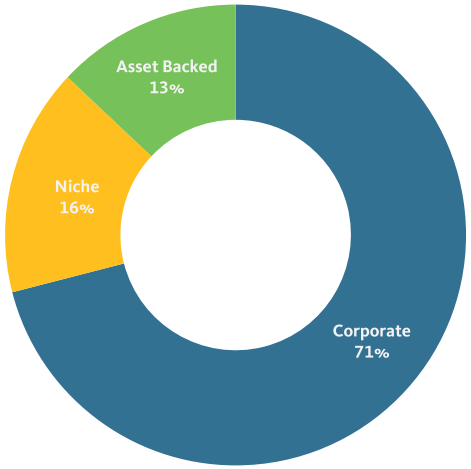


UCRP Private Credit

As of September 30, 2024

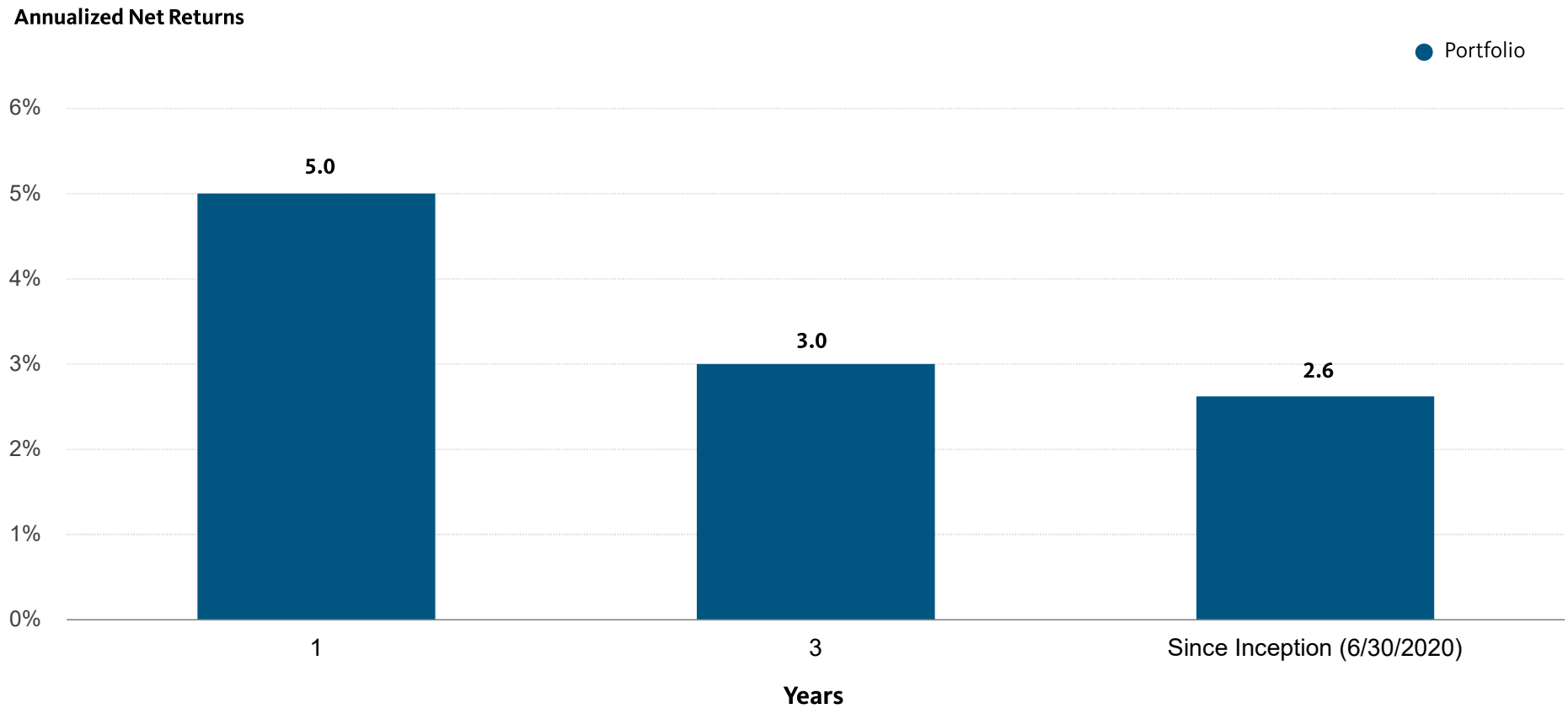
Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	1 Year	3 Year	Since Inception (6/30/2020)
				Annualized Returns		
Private Credit	2,604	100	0.4	7.8	6.0	8.0
Policy Benchmark			3.0	12.4	6.9	8.3
Value Added			(2.6)	(4.6)	(0.9)	(0.3)
Corporate	1,844	71	0.3	8.1	5.4	9.0
Asset Backed	417	16	0.8	9.3	7.4	-
Niche	343	13	0.9	4.1	4.3	-

* As of July 1, 2020, the Private Credit policy benchmark is 75% Credit Suisse Leveraged Loan Fossil Free Index / 25% Bank of America Merrill Lynch U.S. High Yield BB-B Constrained Fossil Free Index + 1.5%



UCRP Cash

As of September 30, 2024



UCRP Cash

As of September 30, 2024

Net Returns (%)	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Returns 1 Year	3 Year	Since Inception (6/30/2020)
Cash	1,920	100	1.4	5.0	3.0	2.6

* As of July 1, 2020, the Cash policy benchmark is the Bank of America 3-Month US Treasury Bill Index.
Table showing cash returns since establishment of the formal policy benchmark.

UCRP Risk

As of September 30, 2024

Portfolio volatility has remained flat despite elevated volatility in 2024 Q3. Active risk has remained flat as changes in asset class tracking errors roughly offset. Public equity overweight increased from 5% to 8.1%

			Portfolio Risk (%)		Benchmark Risk (%)		Active Risk (%)	
Portfolio	Benchmark	Weight (%)	Standalone Volatility	QoQ Change	Standalone Volatility	QoQ Change	Tracking Error	QoQ Change
Pension	Policy (Blend)	100.0	12.0	0.1	11.5	(0.3)	1.3	0.0
Public Equity	MSCI ACWI IMI TF FF	61.0	15.3	(0.3)	15.4	(0.1)	0.4	(0.0)
Fixed Income	Policy (Blend)	14.1	3.1	0.0	2.9	(0.3)	0.5	0.0
Absolute Return	HFRI FOF	1.4	3.3	0.2	3.2	(0.2)	3.4	(0.1)
Private Equity	Russell 3000 + 3%	9.5	18.7	(0.9)	15.9	(0.6)	11.9	(0.1)
Real Estate	NFI-ODCE	6.7	15.0	(0.6)	19.4	2.3	6.4	0.7
Real Assets	Real Assets	3.0	14.3	(1.6)	14.3	(1.6)	0.0	0.0
Private Credit	CS LL / ML HY BB-B	2.5	7.5	0.5	3.5	(2.0)	6.2	0.6
Cash	BofA 3mo Treasury Bill	1.9	0.1	0.0	0.1	0.0	0.1	(0.0)

WHAT KEEPS US UP AT NIGHT?

June 2022	June 2023	September 2024
Market Volatility / Liquidity	Artificial Intelligence	US Politics
War / Russia / Ukraine	Inflation	War / Russia / Ukraine
Interest Rates / Fed	Interest Rates / Fed	Middle East War
Inflation / Energy Prices	Economic Slowdown	Artificial Intelligence
Recession	US Politics	Climate Change
Supply Chain Disruption	China / Geopolitics / US	Demographics
Deglobalization	Extreme Effects of Climate Change	China / Geopolitics / US
Technology / Valuations	War / Russia / Ukraine	Deglobalization
China / Geopolitics / US		
COVID		
Climate Change / ESG		

UNIVERSITY OF CALIFORNIA

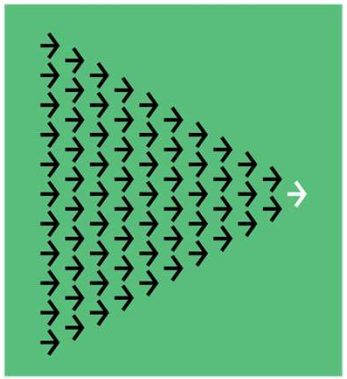
Retirement Savings

September 30, 2024

UC INVESTMENTS

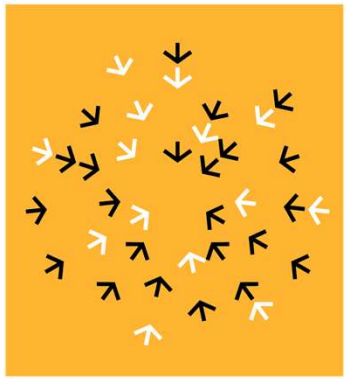
UC Investments Way

LESS IS MORE

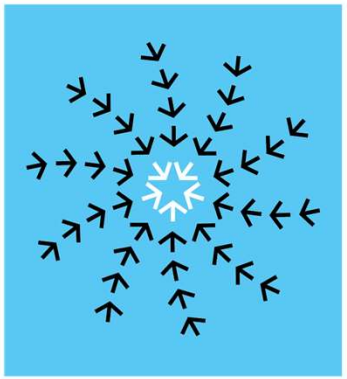


RISK RULES

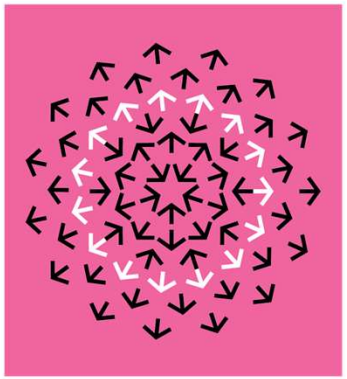
CONCENTRATE



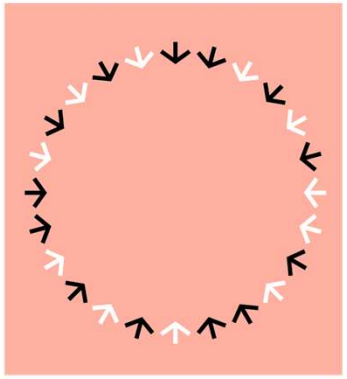
CREATIVITY PAYS



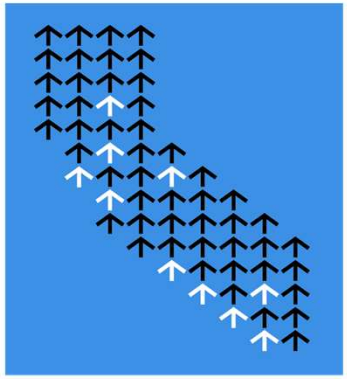
BUILD KNOWLEDGE



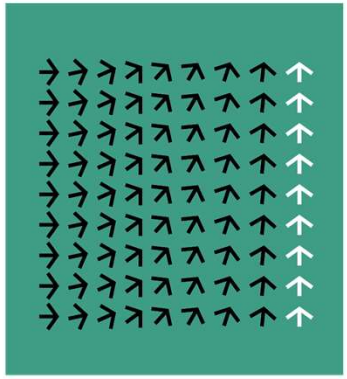
TEAM UP



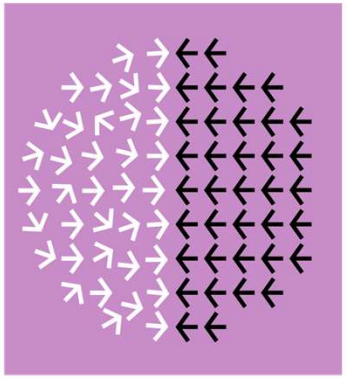
WHAT MAKES UC, UC



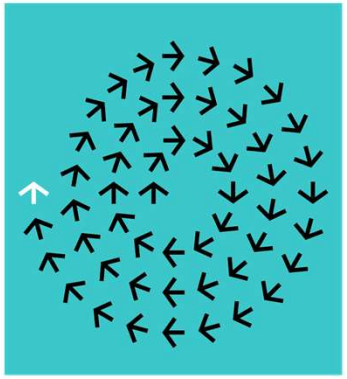
PERFECT ALIGNMENT



HUMAN MEETS MACHINE



CENTENNIAL INVESTING



Plan Highlights

Key plan observations and 1-year growth:

- Total assets: $41.3 billion (+$8.7 billion)
- Assets in Target Date Fund: $17.7 billion (+$4.0 billion)
- Assets in UC Savings: $3.0 billion (-$0.3 billion)

Performance review

- Target Date Fund Pathway vintages track the benchmark for long term time horizon
- UC Growth Company, UC Diversified International outperformed over the long term
- Index Funds tracked their benchmark tightly

Product enhancements for 2024

- Launch of Pathway 2070 on 12/31/24
- Consolidation of Pathway 2020 into Pathway Income on 12/31/24
- Added UC Short Duration Bond Fund to the line-up on 7/1/24
- Added Blue and Gold Pool (BGP) to the line-up on 7/1/24
- Added Certificate of Deposits (CDs) to the Brokerage Window on 7/1/24
- Deferred Lifetime Income annual purchase window opened 9/3/24 to 9/25/24, with total purchases surpassing $15 million

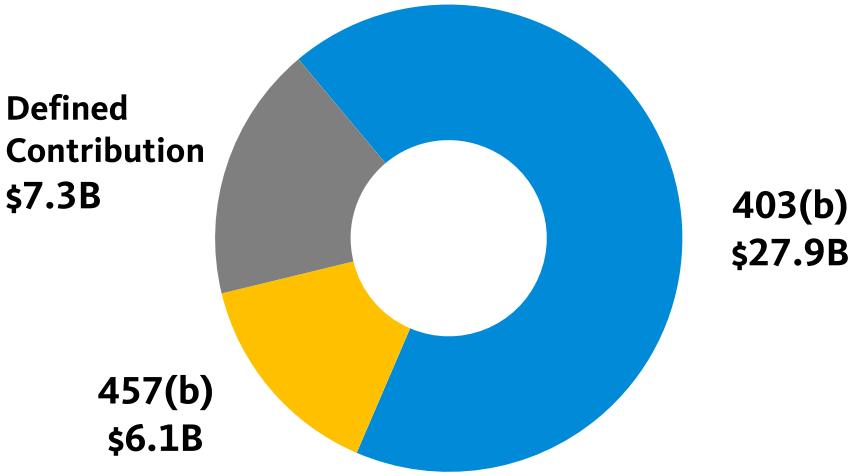
Product enhancements for 2023

- Added TIAA Guaranteed Funding Agreement to Pathway Target Date Fund on 11/30/23
- Roth 403(b) and Roth 457(b) features implemented 8/1/23
- 10% increase in equity allocation of Pathway implemented in 4 quarterly tranches completed on 6/30/23
- Launched UC Global Equity ex Fossil Fuel Fund, assets at $42 million as of 9/30/24

UC Retirement Savings

As of September 30, 2024

3 PLANS $41.3B



INVESTMENT STRUCTURE

TARGET DATE FUND	13 CORE OPTIONS	BROKERAGE WINDOW
$17.7B	$20.5B	$3.1B
42.9%	49.6%	7.5%
TIER I	TIER II	TIER III

0.05% INVESTMENT MANAGEMENT FEE

UC Retirement Savings Program

2nd largest public Defined Contribution plan in the United States (USA)

- Established in 1967
- Over 352,600 participants
- 3 Plans: 403(b), 457(b), DC Plan
- Largest 403(b) plan in the US
- Target Date Fund (Pathway) default since 2014
- $17.7 billion in Target Date Funds

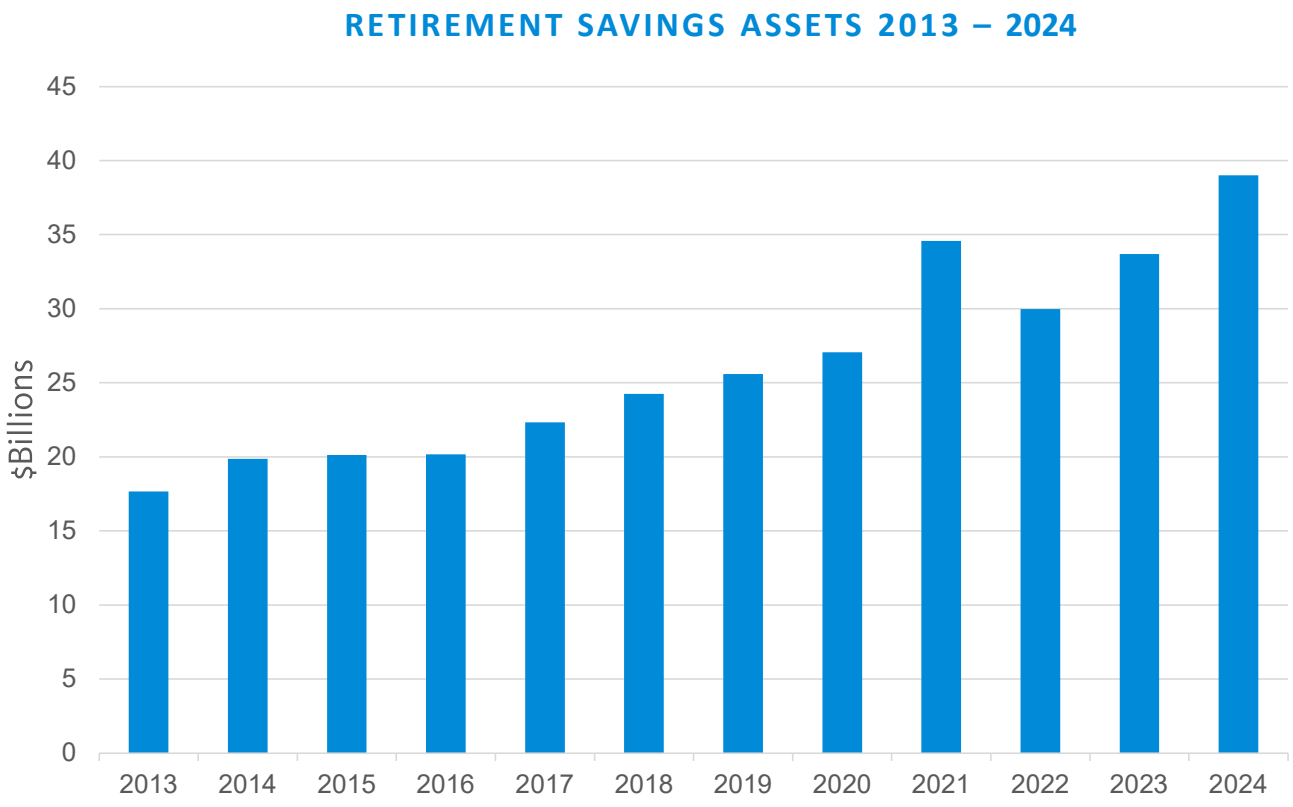
Highlights

As of September 30, 2024

	2014	2024	10 Years
Participants	301,000	352,600	+51,600
Assets	$19.8B	$41.3B	+$21.5B
Default	UC Savings Fund	UC Pathway	UC Pathway
Target Date Assets	$3.1B	$17.7B	+$14.6B
Investment Choices	75	16	↓ 59
Management Fee (Annual)	0.14%	0.05%	↓ 64%
Management Fee (Annual)	$26M	$15M	↓ $11M

UC Retirement Savings

$41.3 Billion in Assets as of September 30, 2024



8 YEAR EVOLUTION

2024

Added UC Blue and Gold

Added UC Short Duration Bond Fund

2023

Added Roth 403(b) and Roth 457(b)

2022

Moved UCRSP Fossil Fuel Free

2021

Launched Deferred Lifetime Income

Launched UC Global ex Fossil Fuel Fund

2020

Moved 4 fixed income funds to passive

2019

Launched of Pathway 2065

2018

3rd Party manager for Pathway

2017

White labeled Funds

Moved to Institutional Vehicles

2015

Reduced funds from 64 to 16

Investment Options at a Glance

TARGET DATE FUNDS - $17.7 billion
UC Pathway Funds

UC Pathway Income Fund	UC Pathway Fund 2035	UC Pathway Fund 2055
UC Pathway Fund 2020	UC Pathway Fund 2040	UC Pathway Fund 2060
UC Pathway Fund 2025	UC Pathway Fund 2045	UC Pathway Fund 2065
UC Pathway Fund 2030	UC Pathway Fund 2050	

CORE FUNDS - $20.5 billion
Bond and Stock Investments

Bond Investments	Domestic Stock	Foreign Stock
Shorter-Term	*Large Cap*	*Developed Markets*
UC Savings Fund	UC Growth Company Fund	UC International Equity Index Fund
UC Short Duration Bond Fund		UC Diversified International Fund
Intermediate-Term	*Small Cap*	*Emerging Markets*
UC Bond Fund	UC Domestic Small Cap Equity Fund	UC Emerging Markets Equity Fund
Inflation-Protected	*Broad Cap*	*Global Markets*
UC Short Term TIPS Fund	UC Domestic Equity Index Fund	UC Global Equity Fund
UC TIPS Fund		**Specialty Stock**
		UC Real Estate Fund
		UC Social Equity Fund
		UC Blue and Gold Fund

BROKERAGE WINDOW - $3.1 billion
Fidelity BROKERAGELINK®

Core Funds Assets

CORE FUNDS - $20.5 Billion

Bond and Stock Investments

Bond Investments - $4,665

Shorter-Term

UC Savings Fund - $3,010

UC Short Duration Bond Fund - $14

Intermediate-Term

UC Bond Fund - $1,177

Inflation-Protected

UC Short Term TIPS Fund - $163

UC TIPS Fund - $301

Domestic Stock - $12,788

Large Cap

UC Growth Company Fund - $3,450

Small Cap

UC Domestic Small Cap Equity Fund - $698

Broad Cap

UC Domestic Equity Index Fund - 8,640

Foreign/Global Stock - $1,704

Developed Markets

UC International Equity Index Fund - $1,194

UC Diversified International Fund - $211

Emerging Markets

UC Emerging Markets Equity Fund - $257

Global Markets

UC Global Equity Fund - 42

Specialty Stock - $1,337

UC Real Estate Fund - $321

UC Social Equity Fund - $1,008

UC Blue and Gold Fund - $8

Core Funds Performance – Equities

			Fiscal YTD	Annualized Total Return (%)			
US Large Equity	**Market Value ($M)**	**Weight (%)**	**3 Months**	**One Year**	**Three Year**	**Five Year**	**Ten Year**
UC Domestic Equity Index Fund	$8,640	20.9%	3.5	23.8	8.3	14.4	12.4
Russell 3000 ex Fossil Fuels ex Tobacco			3.5	23.7	8.2	14.3	12.2
Value Added			(0.0)	0.1	0.1	0.1	0.1
UC Social Index Fund	$1,008	2.4%	4.9	26.3	9.0	15.4	13.5
FTSE4Good US Select Index			4.9	26.3	9.0	15.4	13.5
Value Added			0.0	0.0	0.0	0.0	(0.1)
US Small/ Mid Cap Equity							
UC Domestic Small Cap Index Fund	$698	1.7%	(3.1)	10.3	(2.4)	7.3	7.0
Russell 2000 ex Fossil Fuels ex Tobacco			(3.2)	9.9	(2.6)	6.9	6.8
Value Added			0.1	0.4	0.3	0.3	0.2
Global/ World ex-US Equity							
UC International Equity Index Fund	$1,194	2.9%	(0.6)	10.9	2.0	6.5	4.4
MSCI World ex-US IMI ex Fossil Fuels ex Tobacco			(0.9)	10.5	1.8	6.2	4.1
Value Added			0.3	0.4	0.2	0.3	0.3

Core Funds Performance – Equities

			Fiscal YTD		Annualized Total Return (%)		
Growth Large Equity	**Market Value ($M)**	**Weight (%)**	**3 Months**	**One Year**	**Three Year**	**Five Year**	**Ten Year**
UC Growth Company Fund	$3,450	8.4%	8.9	38.8	9.5	23.9	19.2
Russell 3000 Growth			7.8	32.2	10.3	18.6	15.8
Value Added			1.1	6.6	(0.8)	5.3	3.5
World ex-US Equity							
UC Diversified Intl. Fund	$211	0.5%	0.3	12.5	1.3	8.0	5.7
MSCI EAFE			(0.4)	11.5	2.9	6.5	4.4
Value Added			0.7	1.0	(1.6)	1.6	1.3
UC Emerging Markets Fund	$257	0.6%	3.7	11.3	(4.8)	2.6	2.5
MSCI Emerging Markets IMI ex Fossil Fuels ex Tobacco			5.1	12.9	(4.7)	3.3	2.9
Value Added			(1.4)	(1.6)	(0.1)	(0.7)	(0.5)
Global Equity							
UC Global Equity Fund	$42	0.1%	2.6	19.0	-	-	-
MSCI ACWI IMI ex Fossil Fuels ex Tobacco			2.5	18.7	-	-	-
Value Added			0.1	0.3	-	-	-
Real Estate							
UC Real Estate Fund	$321	0.8%	0.1	7.6	0.2	4.0	5.7
MSCI US REIT			0.1	7.6	0.2	3.9	5.7
Value Added			(0.0)	(0.0)	0.0	0.1	0.0

Core Funds Performance – Fixed Income

			Fiscal YTD	Annualized Total Return (%)			
Capital Preservation	**Market Value ($M)**	**Weight (%)**	**3 Months**	**One Year**	**Three Year**	**Five Year**	**Ten Year**
UC Savings Fund	$3,010	7.3%	0.4	1.3	0.9	1.0	1.2
Two-Year U.S. Treasury Notes Income Return			1.2	4.8	3.3	2.3	1.8
Value Added			(0.8)	(3.6)	(2.4)	(1.3)	(0.6)
Inflation Sensitive							
UC Short Term TIPS Fund	$163	0.4%	1.5	5.8	2.7	3.4	2.2
Barclays 1-3 Year U.S. TIPS Index			1.5	5.7	2.6	3.2	1.9
Value Added			0.0	0.1	0.1	0.2	0.2
UC TIPS Fund	$301	0.7%	0.9	2.9	(1.2)	2.1	2.1
Barclays US TIPS Index			0.8	2.7	(1.3)	2.1	1.9
Value Added			0.1	0.2	0.1	0.1	0.2
Diversified Fixed Income							
UC Bond Fund	$1,177	2.9%	0.1	2.6	(3.1)	(0.3)	1.4
Bloomberg MSCI US Aggregate ex Fossil Fuels ex Tobacco			0.1	2.6	(3.1)	(0.3)	1.3
Value Added			0.1	(0.0)	(0.0)	(0.1)	0.1

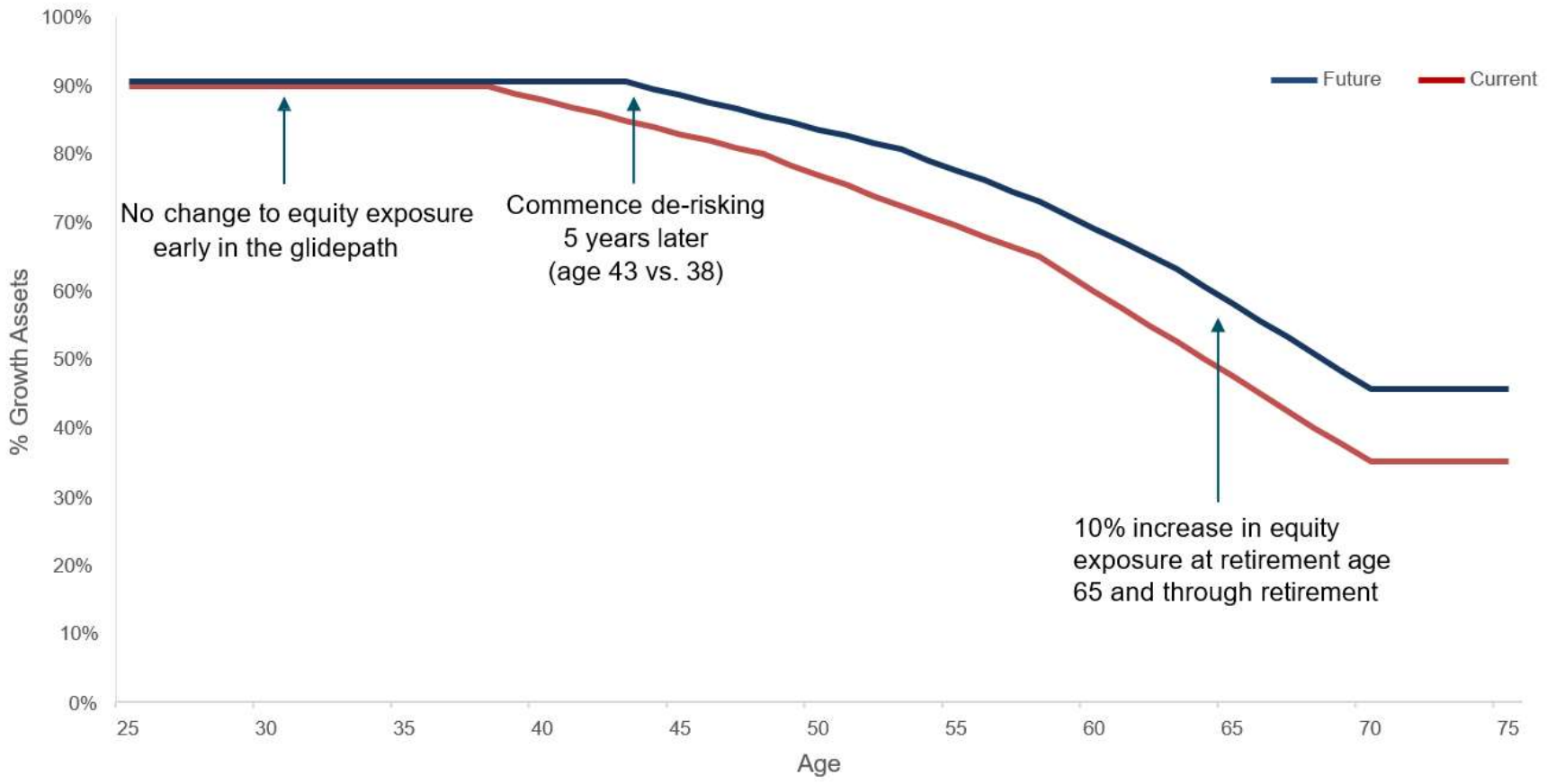
Target Date Fund – Pathway

Target Date Funds	Market Value ($M)	Weight (%)	Fiscal YTD 3 Months	Annualized Total Return (%) One Year	Three Year	Five Year	Ten Year
UC Pathway Income Fund	$1,715	4.2%	1.2	9.2	2.6	5.2	4.4
Policy Benchmark			1.3	9.8	3.0	5.5	4.4
Value Added			(0.1)	(0.6)	(0.4)	(0.3)	(0.0)
UC Pathway Fund 2020	$1,562	3.8%	1.2	9.6	2.6	6.0	5.3
Policy Benchmark			1.3	10.1	2.8	6.2	5.4
Value Added			(0.0)	(0.5)	(0.2)	(0.2)	(0.0)
UC Pathway Fund 2025	$2,168	5.3%	1.4	11.7	2.4	6.8	5.9
Policy Benchmark			1.4	11.8	2.3	6.9	5.9
Value Added			0.0	(0.1)	0.0	(0.1)	0.0
UC Pathway Fund 2030	$2,692	6.5%	1.5	13.1	2.4	7.5	6.4
Policy Benchmark			1.5	13.2	2.4	7.6	6.4
Value Added			0.0	(0.2)	0.0	(0.1)	0.0
UC Pathway Fund 2035	$2,175	5.3%	1.4	13.8	2.6	8.0	6.8
Policy Benchmark			1.5	14.0	2.6	8.1	6.8
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	0.0
UC Pathway Fund 2040	$2,045	5.0%	1.4	14.1	2.6	8.4	7.0
Policy Benchmark			1.4	14.4	2.7	8.5	7.1
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	(0.0)
UC Pathway Fund 2045	$1,835	4.4%	1.3	14.5	2.8	8.7	7.3
Policy Benchmark			1.4	14.8	2.8	8.8	7.4
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	(0.0)
UC Pathway Fund 2050	$1,678	4.1%	1.3	14.6	2.7	8.9	7.5
Policy Benchmark			1.4	14.9	2.7	8.9	7.5
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	(0.0)
UC Pathway Fund 2055	$1,062	2.6%	1.3	14.6	2.7	8.9	7.6
Policy Benchmark			1.4	14.9	2.7	8.9	7.6
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	0.0
UC Pathway Fund 2060	$706	1.7%	1.3	14.6	2.7	8.9	7.6
Policy Benchmark			1.4	14.9	2.7	8.9	7.6
Value Added			(0.1)	(0.3)	(0.0)	(0.1)	0.0
UC Pathway Fund 2065	$83	0.2%	1.3	14.6	2.7	-	-
Policy Benchmark			1.4	14.9	2.7	-	-
Value Added			(0.1)	(0.3)	(0.0)	-	-

2024 Lineup Enhancements

- **Launched the UC Blue and Gold Fund on 7/1/24**
  - Offers participants an Endowment like vehicle available to our campuses
  - Management fee at 1 basis point
  - Leverages existing separate accounts reducing operational complexity and risk
- **Launched the UC Short Duration Fund on 7/1/24**
  - Offers participants same core bond exposure the Pension uses
  - Benchmarked against the UCRP core benchmark;1-5-year Gov / Credit Index
  - SSGA manages a separate account at 1 basis point
- **Broadened Brokerage Window to allow brokered Certificate of Deposits (CDs) on 7/1/24**
  - Regulatory reasons only allow us to offer them in the 457(b) and DCP plans, not the 403(b)

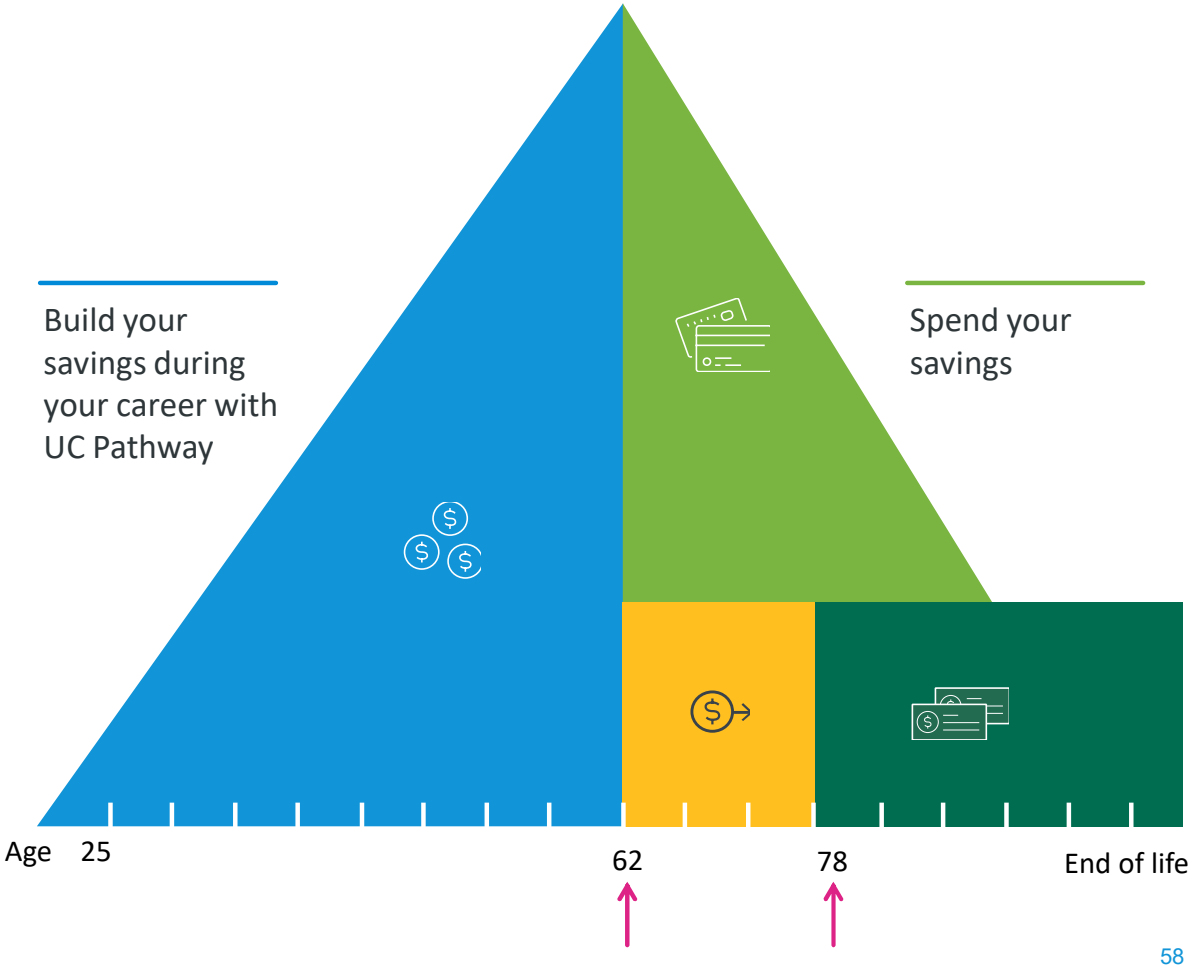
Pathway Glidepath: added $1 billion in equities over the last year



Implemented Deferred Lifetime Income

- $15+ million in total QLACs written
- 4th election window was open September 2024
- Held live webinar
- Sent educational brochure to over 18,000 participants
- Created and launched custom educational web module and calculator
- Created and launched custom election site

Introducing the Pathway Lifetime Income Option

Imbed a lifetime income stream

- Option to purchase Lifetime Income option (QLAC) using up to 25% of account balance introduced at age 62 for all participants including active, retired and former employees
- Payments start at age 78 and continue through participant's lifetime
- Includes pre-selected features such as spousal option, death benefit, Cost-of-Living Adjustment