



# **Community Foundation For Palm Beach and Martin Counties**

2023 Investment Summary and Highlights

## Morgan Stanley OCIO



**40+**  
Portfolio  
Managers



**80+**  
Due Diligence  
Analysts



**75+**  
Operations and  
Support Staff

Managing \$78B in assets for institutions and ultra-high net worth (UHNW) families



**\$51.7 Billion**  
Retirement &  
Government Entities



**\$20.5 Billion**  
Endowments &  
Foundations



**\$5.8 Billion**  
Individuals &  
Family Offices Globally

## Morgan Stanley OCIO



Our investment process is rooted in three central tenets:

**Market Inefficiencies**  
present opportunities

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**Client Customization**  
is essential

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**Risk Management**  
is integral to delivering returns

## Morgan Stanley OCIO



### Portfolio Management

- Conduct a comprehensive review of the portfolio
- Recommend a custom investment policy statement
- Develop an asset allocation and manager structure
- Conduct due diligence on potential managers and funds
- Hire and fire investment managers
- Monitor the portfolio, its managers and embedded risk exposures
- Rebalance the portfolio and execute tactical shifts
- Provide monthly and quarterly performance reports



### Investment Operations

- Manage cash transactions including funding capital calls, termination and rebalancing
- Reconcile manager and custodian statements
- Manage the custodian's receipt and disbursement of cash
- Prepare and execute all relevant documents for investments and redemptions



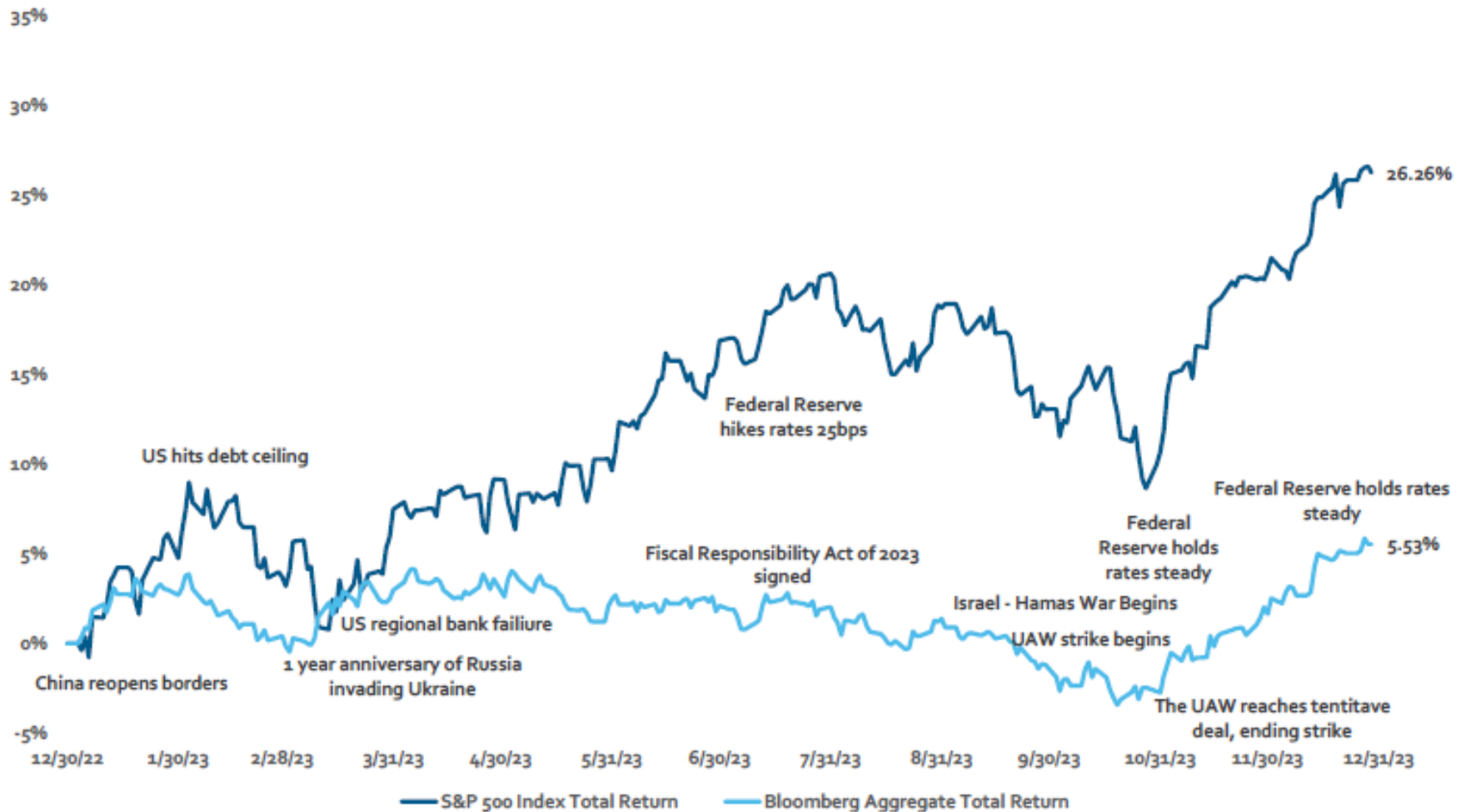
### Training and Resources

- Board education
- Provide access to our proprietary research reports, capital market exhibits and peer group data
- Invite you to our periodic conferences and annual global investment workshops

# 2023 Year in Review

## S&P 500 and Bloomberg Aggregate Total Returns and Calendar Events

Daily data as of December 31, 2023



# 2023 in Review: Asset Class Annual Returns

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Ann. CAGR	Volatility
US Equities 32.4%	REITs 14.5%	US Equities 1.4%	MLPs 18.3%	EM Equities 37.8%	Cash 1.9%	US Equities 31.5%	EM Equities 18.8%	MLPs 39.9%	MLPs 30.5%	MLPs 26.3%	US Equities 12.3%	MLPs 22.4%
MLPs 27.6%	US Equities 13.7%	EMD 1.2%	High Yield 14.3%	DM Int'l Equities 25.7%	US Debt 0.0%	Global Equities 27.3%	US Equities 18.4%	US Equities 28.7%	Managed Futures 14.9%	US Equities 26.3%	Global Equities 8.6%	EM Equities 18.3%
Global Equities 23.5%	Managed Futures 12.3%	US Debt 0.5%	US Equities 11.9%	Global Equities 24.7%	DM Int'l Debt -0.2%	REITs 23.3%	Global Equities 16.9%	Commod. 27.1%	Commod. 13.8%	Global Equities 22.8%	DM Int'l Equities 4.8%	Commod. 16.0%
DM Int'l Equities 23.4%	EMD 7.4%	Cash 0.0%	EM Equities 11.8%	US Equities 21.8%	Inflation-Linked -1.3%	DM Int'l Equities 22.8%	Inflation-Linked 11.0%	REITs 23.2%	Cash 1.5%	DM Int'l Equities 18.9%	Diversified Portfolio 4.4%	US Equities 15.9%
Diversified Portfolio 9.0%	US Debt 6.0%	DM Int'l Equities -0.3%	Commod. 11.4%	REITs 15.1%	High Yield -4.1%	EM Equities 18.8%	Diversified Portfolio 10.0%	Global Equities 19.0%	Global Hedge -4.4%	High Yield 14.0%	REITs 3.6%	Global Equities 15.3%
High Yield 7.3%	MLPs 4.8%	REITs -0.4%	EMD 10.2%	Diversified Portfolio 12.3%	EMD -4.3%	Diversified Portfolio 16.2%	DM Int'l Debt 9.4%	DM Int'l Equities 11.9%	Inflation-Linked -11.8%	Diversified Portfolio 11.8%	High Yield 3.5%	REITs 15.0%
Global Hedge 6.7%	Global Equities 4.8%	Managed Futures -0.9%	Global Equities 8.5%	High Yield 10.4%	US Equities -4.4%	EMD 15.0%	DM Int'l Equities 8.4%	Managed Futures 10.0%	High Yield -12.7%	EMD 11.1%	Managed Futures 3.4%	DM Int'l Equities 14.2%
REITs 2.1%	Diversified Portfolio 4.2%	Inflation-Linked -1.4%	Diversified Portfolio 5.2%	EMD 10.3%	Managed Futures -4.6%	High Yield 12.6%	US Debt 7.5%	Diversified Portfolio 8.8%	Diversified Portfolio -13.0%	EM Equities 10.2%	EMD 3.1%	EMD 9.7%
Managed Futures 0.7%	Inflation-Linked 3.6%	Diversified Portfolio -1.6%	Inflation-Linked 4.7%	DM Int'l Debt 6.7%	Diversified Portfolio -4.6%	US Debt 8.7%	High Yield 7.0%	Inflation-Linked 6.0%	US Debt -13.0%	REITs 9.5%	EM Equities 2.7%	High Yield 9.1%
Cash 0.1%	Cash 0.0%	Global Equities -1.8%	REITs 4.6%	Global Hedge 6.0%	REITs -5.3%	Global Hedge 8.6%	Global Hedge 6.8%	Global Hedge 3.7%	DM Int'l Equities -13.9%	US Debt 5.5%	Inflation-Linked 2.3%	Diversified Portfolio 8.3%
US Debt -2.0%	High Yield 0.0%	High Yield -2.7%	US Debt 2.6%	US Debt 3.5%	Global Hedge -6.7%	Inflation-Linked 8.4%	EMD 5.3%	High Yield 1.0%	EMD -17.8%	Cash 5.3%	MLPs 2.1%	DM Int'l Debt 8.0%
EM Equities -2.3%	Global Hedge -0.6%	DM Int'l Debt -2.9%	Global Hedge 2.5%	Inflation-Linked 3.0%	Global Equities -8.9%	Managed Futures 6.7%	Managed Futures 5.0%	Cash 0.0%	Global Equities -17.9%	Inflation-Linked 3.9%	US Debt 1.7%	Managed Futures 7.1%
DM Int'l Debt -4.7%	DM Int'l Debt -0.7%	Global Hedge -3.6%	DM Int'l Debt 1.8%	Cash 0.8%	MLPs -12.4%	MLPs 6.6%	Cash 0.6%	US Debt -1.5%	US Equities -18.1%	DM Int'l Debt 3.5%	Global Hedge 1.5%	Inflation-Linked 6.3%
EMD -5.3%	EM Equities -2.0%	EM Equities -14.6%	DM Int'l Equities 1.6%	Commod. 0.7%	Commod. -13.0%	Commod. 5.4%	Commod. -3.5%	EMD -1.8%	DM Int'l Debt -18.5%	Global Hedge 3.1%	Cash 1.3%	US Debt 6.2%
Inflation-Linked -8.6%	DM Int'l Equities -4.3%	Commod. -24.7%	Cash 0.3%	Managed Futures -0.8%	DM Int'l Equities -13.3%	DM Int'l Debt 5.3%	REITs -9.3%	EM Equities -2.3%	EM Equities -19.8%	Managed Futures -1.6%	DM Int'l Debt -0.9%	Global Hedge 5.2%
Commod. -9.6%	Commod. -17.0%	MLPs -32.6%	Managed Futures -4.4%	MLPs -6.5%	EM Equities -14.3%	Cash 2.3%	MLPs -28.8%	DM Int'l Debt -7.3%	REITs -23.4%	Commod. -12.6%	Commod. -2.6%	Cash 1.6%

**Note:** All returns are expressed in total returns in U.S. Dollars. Additional asset class indices' returns can be found on page 4. Past performance is not a guarantee of future results. The indexes are unmanaged. An investor cannot invest directly in an index. The indices are shown for illustrative purposes only and do not represent the performance of any specific investment. Data are as of December 31, 2023.

**Source:** Cambridge Associates LLC, Russell Investments, Hedge Fund Research, Barclays Trading Group, Morgan Stanley Research, MSCI Barra, FactSet, and the Morgan Stanley Global Wealth Management Asset Allocation Group.

## Global Growth Forecasts: Real GDP

Data as of February 09, 2024 (y/y % change)

	Quarterly												Annual		
	2023E				2024E				2025E				2023E	2024E	2025E
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			
Real GDP															
Global	3.0	3.5	3.1	3.2	2.8	3.1	2.8	2.8	2.9	2.9	2.9	2.8	3.1	2.9	2.9
G10	1.6	1.6	1.5	1.6	1.5	1.4	1.4	1.2	1.2	1.2	1.3	1.3	1.6	1.4	1.3
US	1.7	2.4	2.9	3.1	3.0	2.9	2.1	1.7	1.5	1.4	1.4	1.4	2.5	2.4	1.4
Euro Area	1.3	0.6	0.0	0.1	0.1	0.2	0.6	0.9	1.0	1.0	1.1	1.1	0.5	0.5	1.0
Japan	2.5	2.2	1.5	1.8	1.1	0.4	1.3	1.0	1.0	1.0	1.1	1.2	2.0	1.0	1.1
UK	0.4	0.3	0.3	0.1	0.0	0.0	0.3	0.6	0.8	0.9	1.1	1.1	0.3	0.2	1.0
EM	4.0	4.9	4.2	4.3	3.7	4.4	3.9	3.9	4.1	4.1	4.1	3.9	4.3	4.0	4.1
China	4.5	6.3	4.9	5.2	4.1	5.3	3.9	3.8	3.9	4.2	4.1	3.8	5.1	4.2	4.0
India	6.1	7.8	7.6	6.5	6.0	6.5	6.5	6.4	6.4	6.5	6.7	6.4	7.0	6.4	6.5
Brazil	4.2	3.5	2.0	2.9	1.3	1.8	1.8	2.0	1.6	1.5	1.6	1.7	3.1	1.7	1.6

## Current Indicators: Inflation

Average Hourly Earnings (Y/Y, 3-month average)

As of January 31, 2024



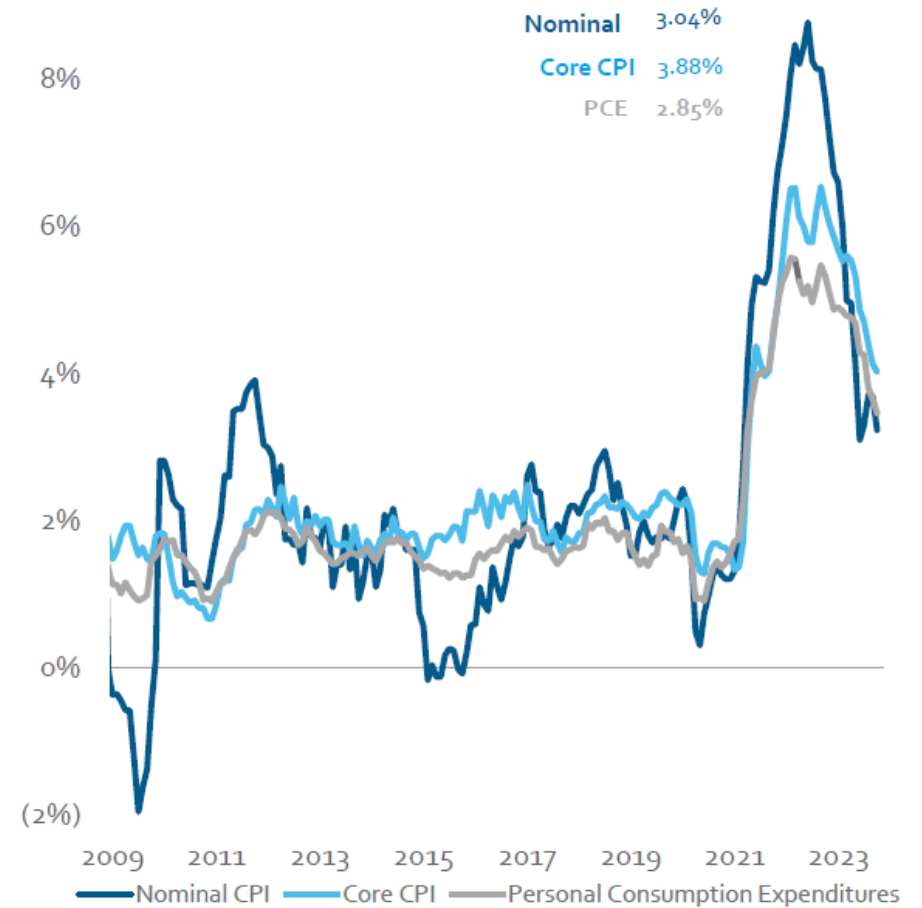
US Five-Year, Five-Year Inflation Swap Forward Rates

As of February 23, 2024



CPI, Core CPI, Personal Consumption Expenditures (Y/Y)

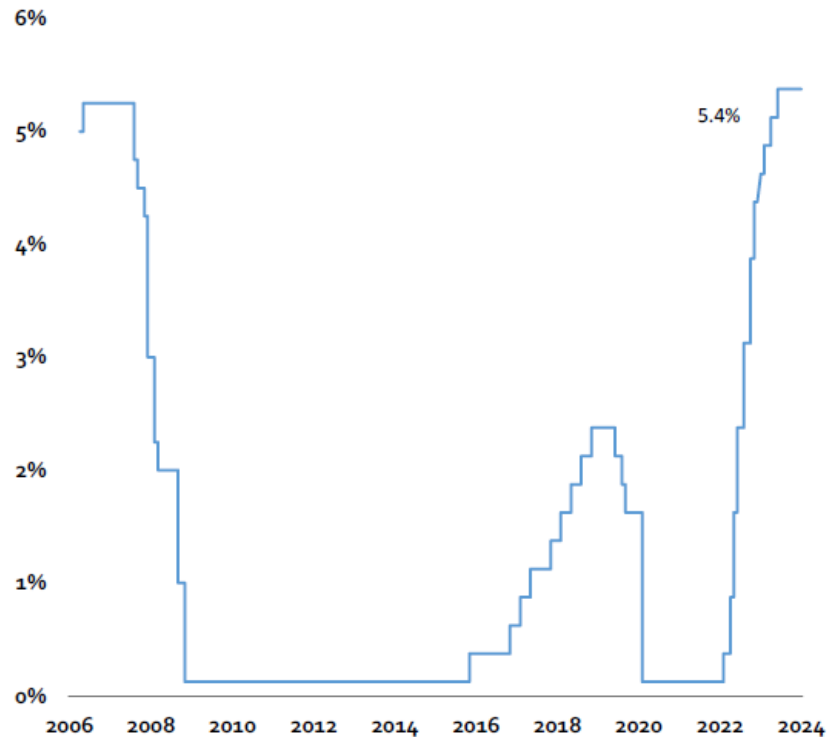
As of January 31, 2024





# The Fed's Monetary Policy and Quantitative Tightening

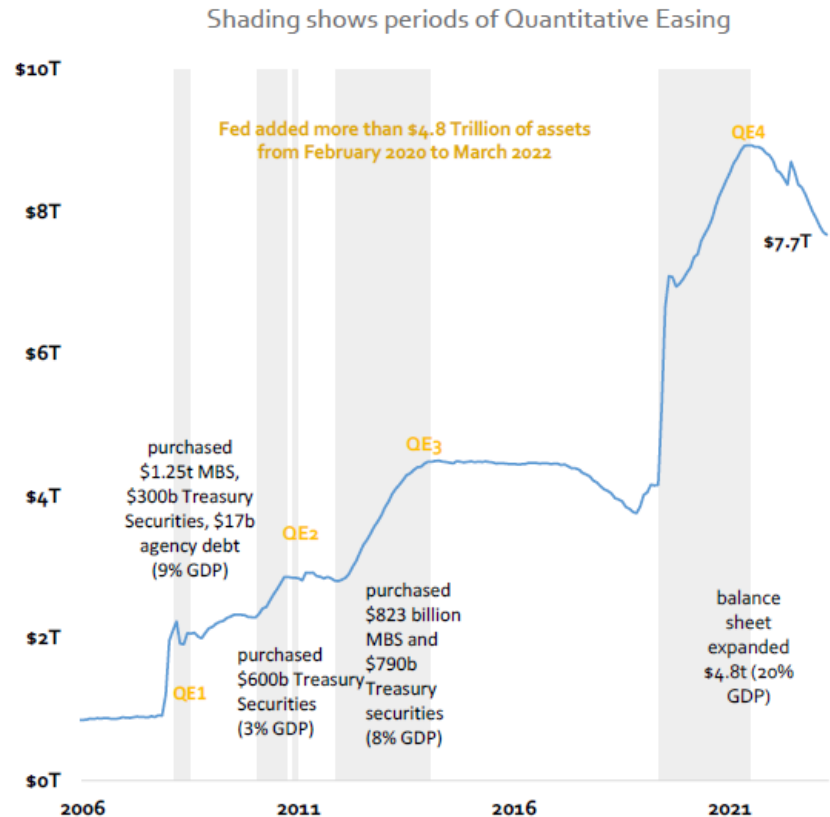
Fed Funds Rate (end of period price) – Fed's Monetary Tightening  
As of February 01, 2024



5.37 percentage points in 1.5 years

Seven Fed rate hikes in 2022 and four in 2023  
 2022 = March: 25bp,  
 May: 50bp,  
 June, July, Sept. and Nov.: 75bp each,  
 Dec.: 50bp  
 2023 = Feb, March, May, July: 25bp each

Fed Balance Sheet – Fed's Quantitative Tightening  
As of February 01, 2024



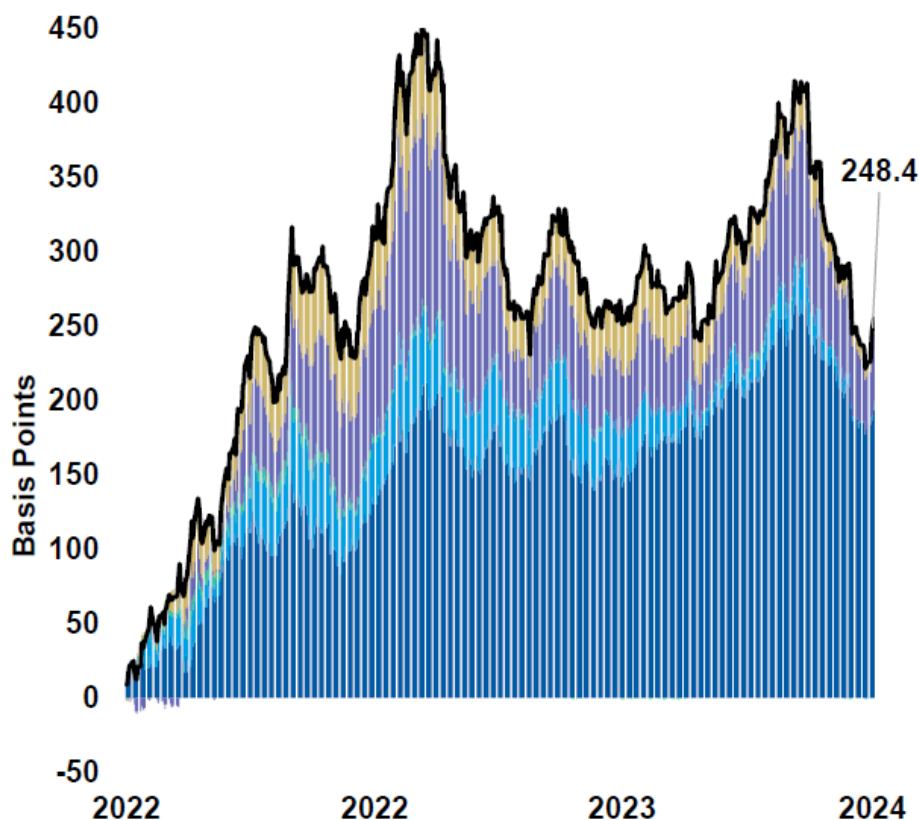
The Quantitative Tightening "QT" program began in June 2022 to reduce the Federal Reserve's balance sheet.

## 2023 Was One for the Record Books

Higher rates didn't dent financial conditions, multiples, or GDP

### Morgan Stanley Financial Conditions Index

Treasury Stocks Oil Dollar Credit



Source: Morgan Stanley & Co. Research as of January 31, 2024

### S&P 500 Index, P/E Ratio (left axis)

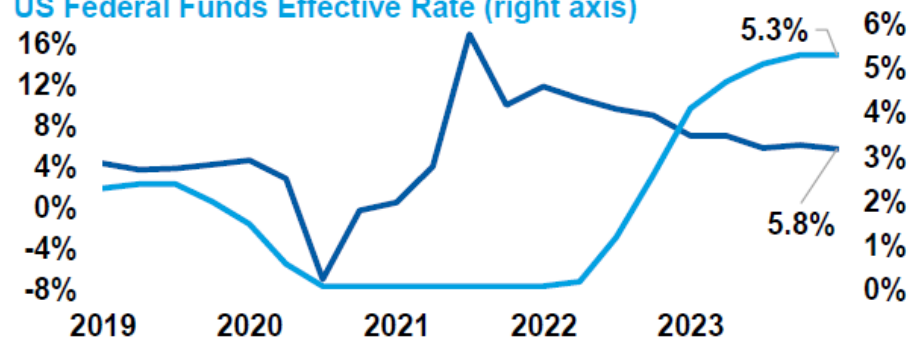
US Federal Funds Effective Rate (right axis)



Source: Morgan Stanley Wealth Management GIC, Bloomberg as of February 9, 2024

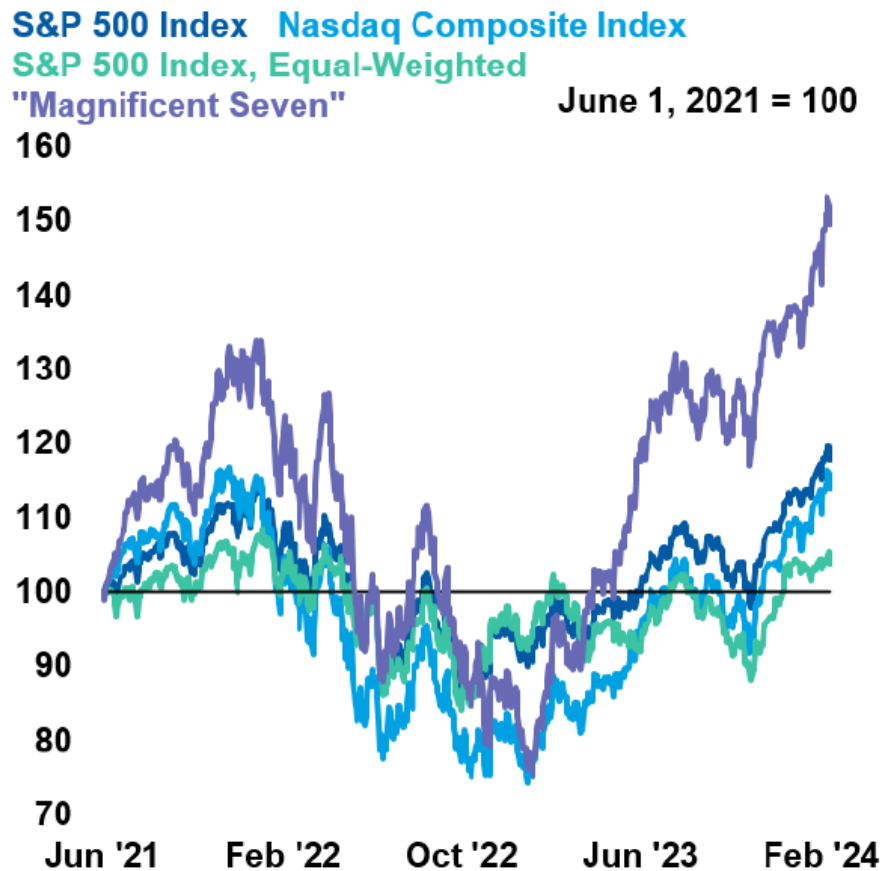
### US Nominal GDP, Year Over Year (left axis)

US Federal Funds Effective Rate (right axis)



Source: Morgan Stanley Wealth Management GIC, Bloomberg as of December 31, 2023

## The Magnificent Seven Did Most of the Heavy Lifting



Change Since Dec. 31, 2022	S&P 500 Index, Cap-Weighted	Nasdaq Composite Index	S&P 500 Index, Equal-Weighted	"Magnificent Seven"
Change in Price Index	30.9%	52.9%	12.3%	94.9%
Change in Earnings, Trailing 12 Months	-0.8%	-2.1%	2.9%	30.2%
Change in P/E Multiple	32.6%	48.6%	10.2%	50.5%

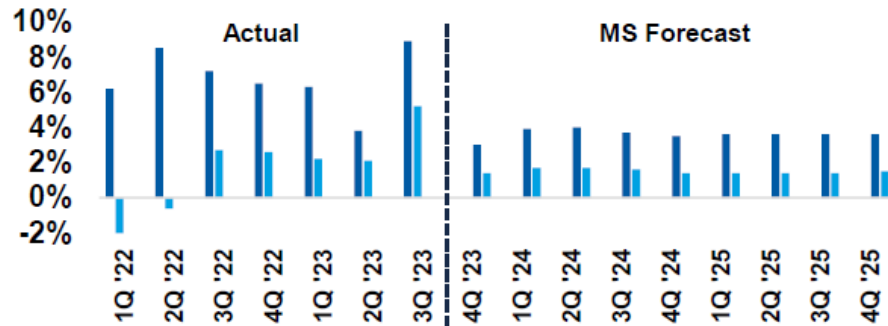
Source: Morgan Stanley Wealth Management GIC, Bloomberg as of February 12, 2024.  
 Magnificent Seven refers to Alphabet, Amazon, Apple, Meta Platforms, Microsoft, Nvidia, Tesla.

Source: Morgan Stanley Wealth Management GIC, Bloomberg as of February 12, 2024

## 2024 Expectations Are Ambitious

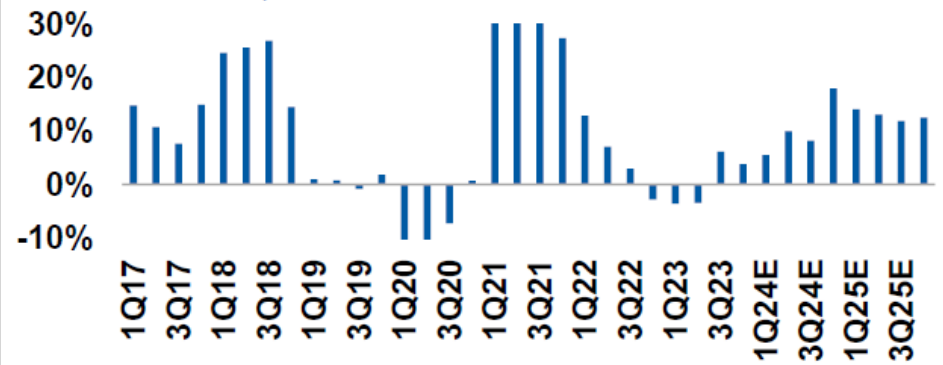
US GDP, Quarter Over Quarter

Nominal Real



Source: Morgan Stanley Wealth Management GIC, Morgan Stanley Research as of Sept. 30, 2023

S&P 500 Index, Year Over Year EPS Growth



Source: Morgan Stanley & Co. Research, Refinitiv as of January 12, 2024

One-Year Inflation Swaps



Source: Morgan Stanley Wealth Management GIC, Bloomberg as of January 12, 2024

Fed Funds Futures Implied Rate For January 2025



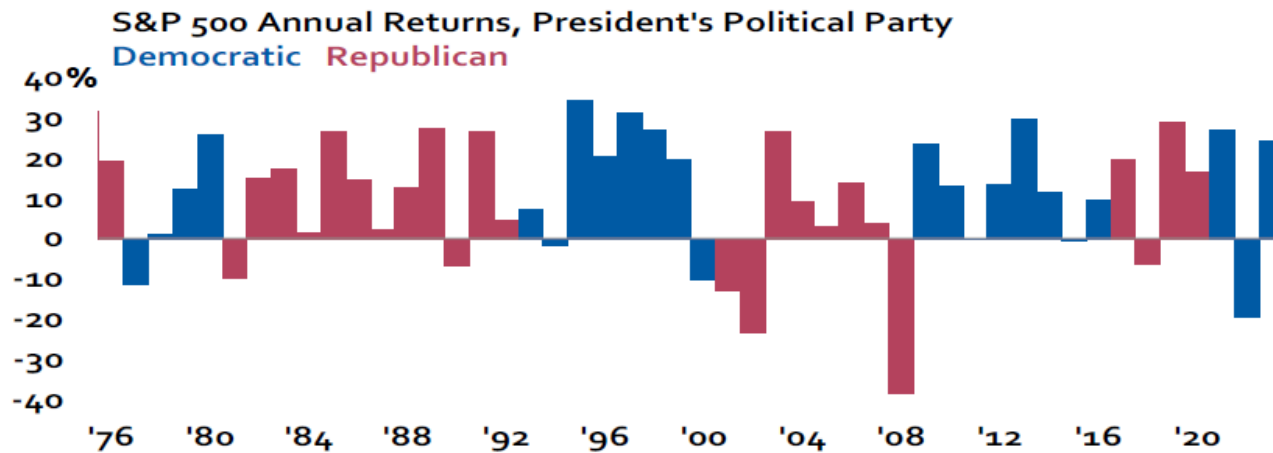
Source: Morgan Stanley Wealth Management GIC, Bloomberg as of January 15, 2024

## Business Cycles Have Mattered More than the Party in the Oval Office

Larger returns have been associated more with recoveries and expansions than presidential party control, while lower returns have been associated more with downturns and repairs

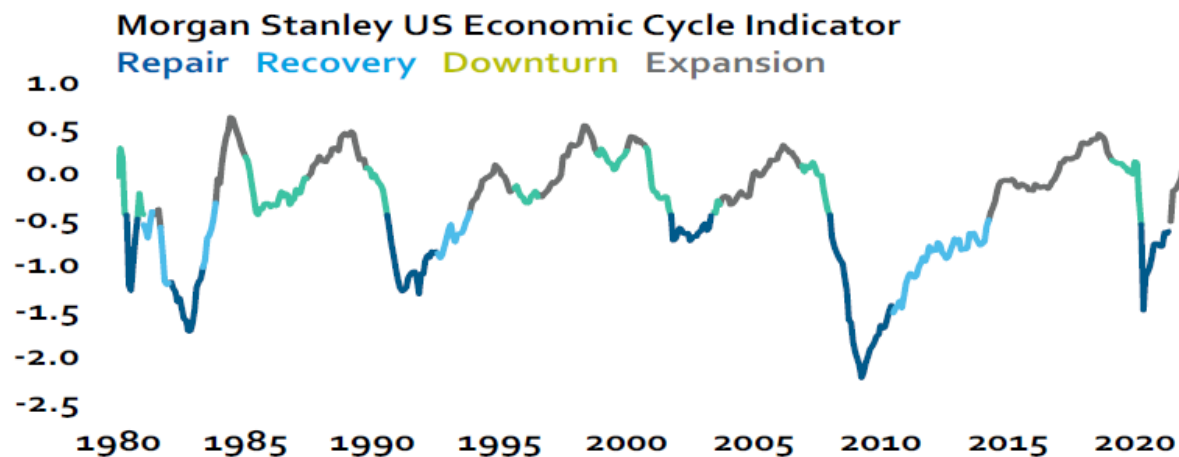
### S&P 500 Annual Price Returns

Data as of December 31, 2023



### Morgan Stanley Cycle Indicator

Data as of December 31, 2023



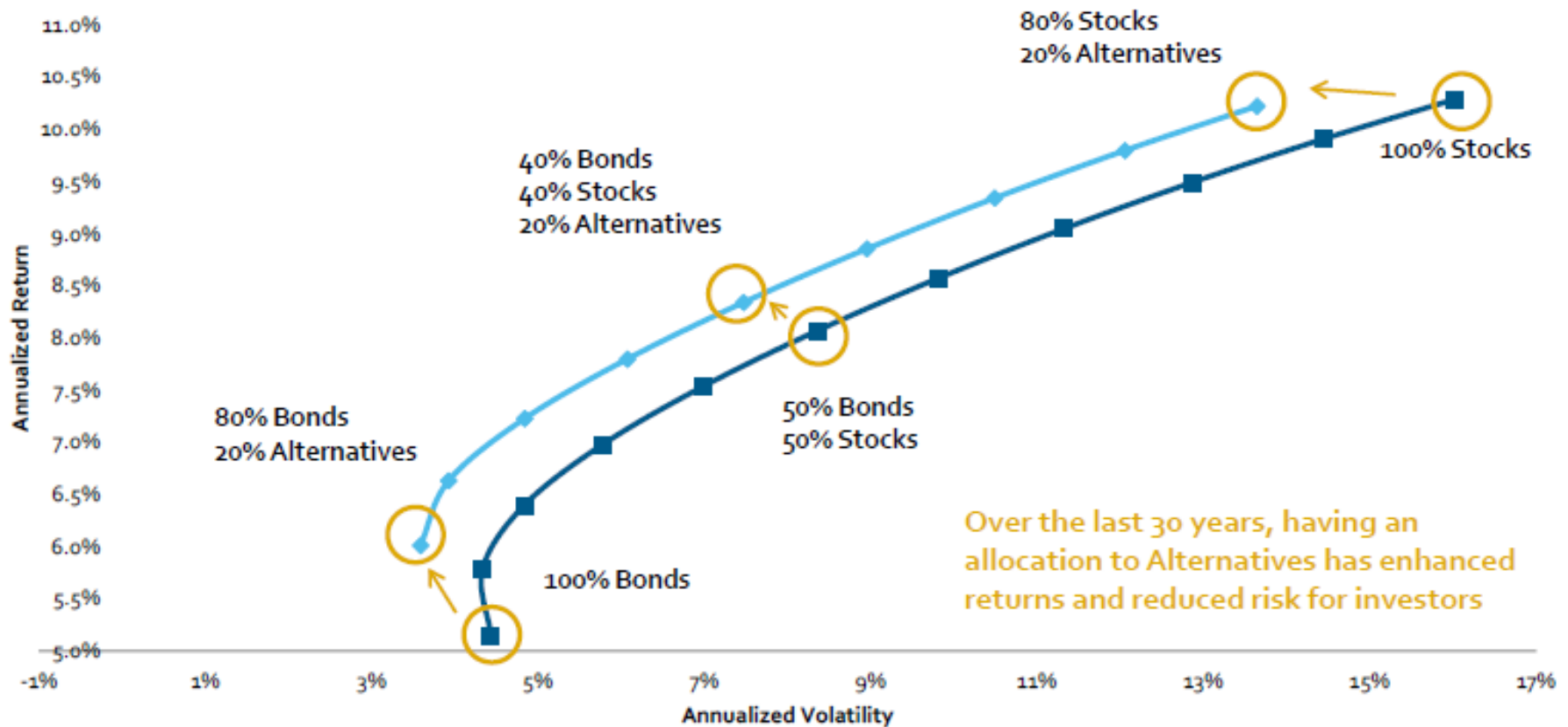
## Capital Markets Overview

- US Stocks set new highs
  - S&P 500 returned 26.3% in 2023
    - Resilient economic growth, encouraging earnings and expectations that inflation and interest rates had likely peaked
    - All sectors other than utilities and energy had positive returns
    - Technology was top performing sector, returning 57.8% for the year
    - “Magnificent 7” group of technology companies returned 107% in 2023, accounting for more than half of the total S&P 500 return
  - Bloomberg US Aggregate Bond Index returned 5.5% in 2023
    - Treasury yields surged, then retreated; 10 year UST yield finished the year at 3.88%, around the same levels as the end of 2022
    - HighYield Bonds were the top performing sector, returning 13.4% in 2023
    - Expectations of interest rate cuts drove market in 2023, particularly in Q4
  - Commodity Prices fell in 2023
    - Gold was a notable exception, rising to \$2,135 an ounce, as investors sought safe haven assets in anticipation of interest rate cuts
    - Energy Infrastructure was up over 26% for the year, benefitting from inflow of new public and private investments as well as investor demand for yield in a falling interest rate environment

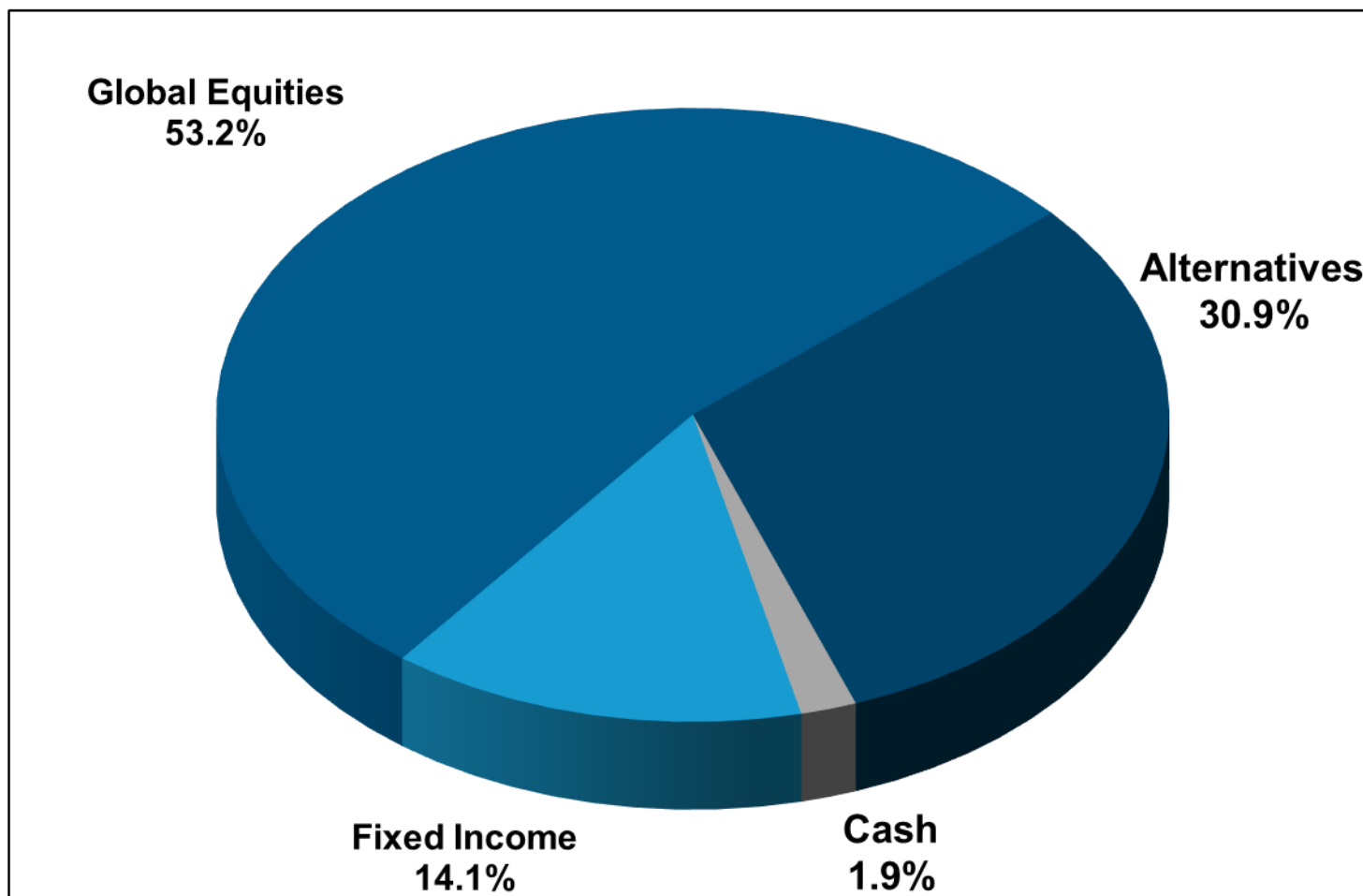
## Alternatives Exposure to a Portfolio May Reduce Volatility and Potentially Increase Returns

### Risk and Return Trade-Off With and Without Alternatives

Data as of January 1, 1990, to December 31, 2023



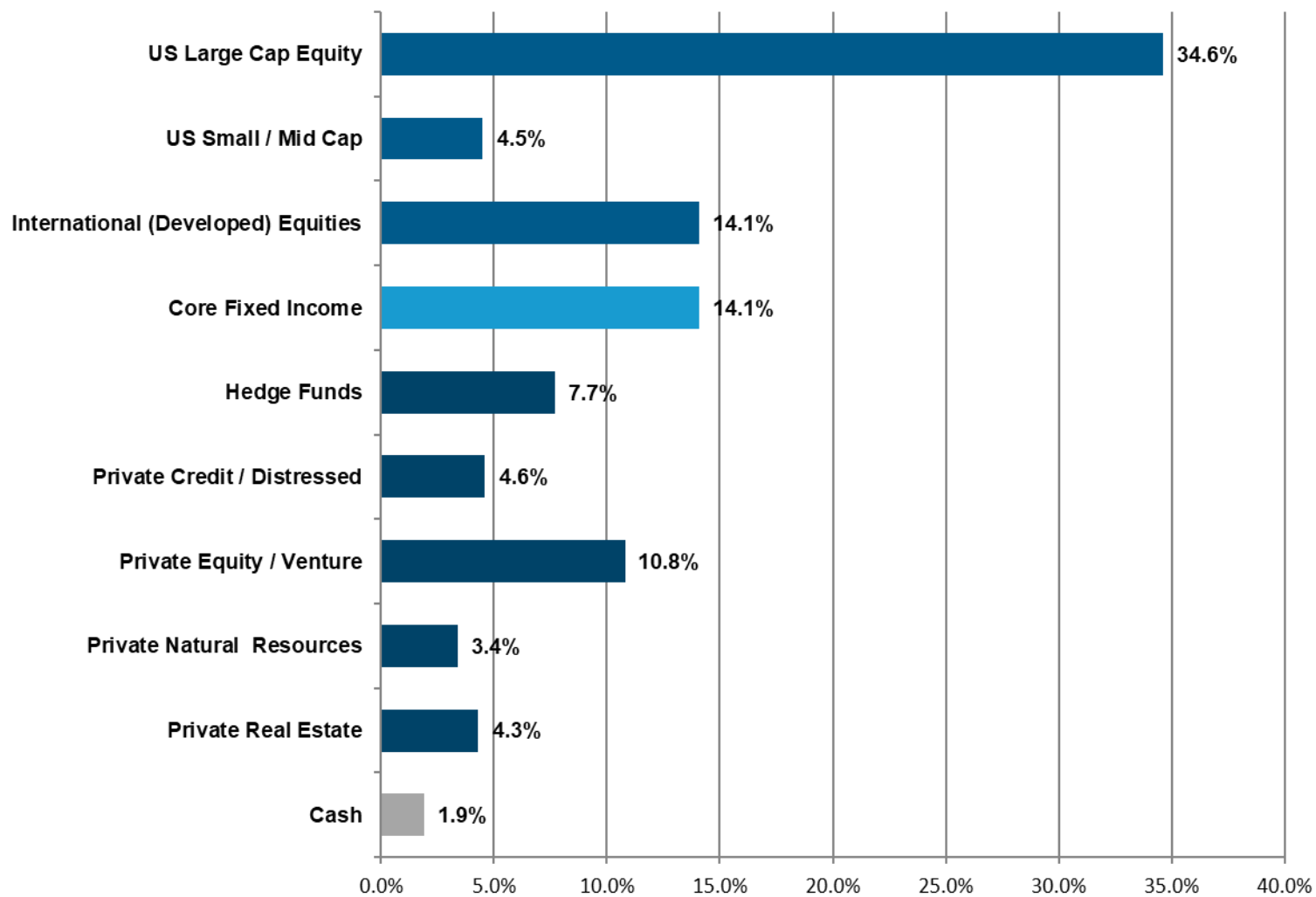
## CFPB Long Term Pool Asset Allocation As of December 31, 2023



The information and data contained in this report are from sources considered reliable, but their accuracy and completeness is not guaranteed. This report has been prepared for illustrative purposes only and is not intended to be used as a substitute for monthly transaction statements you receive on a regular basis from Morgan Stanley Smith Barney LLC. Please compare the data on this document carefully with your monthly statements to verify its accuracy. The Company strongly encourages you to consult with your own accountants or other advisors with respect to any tax questions.

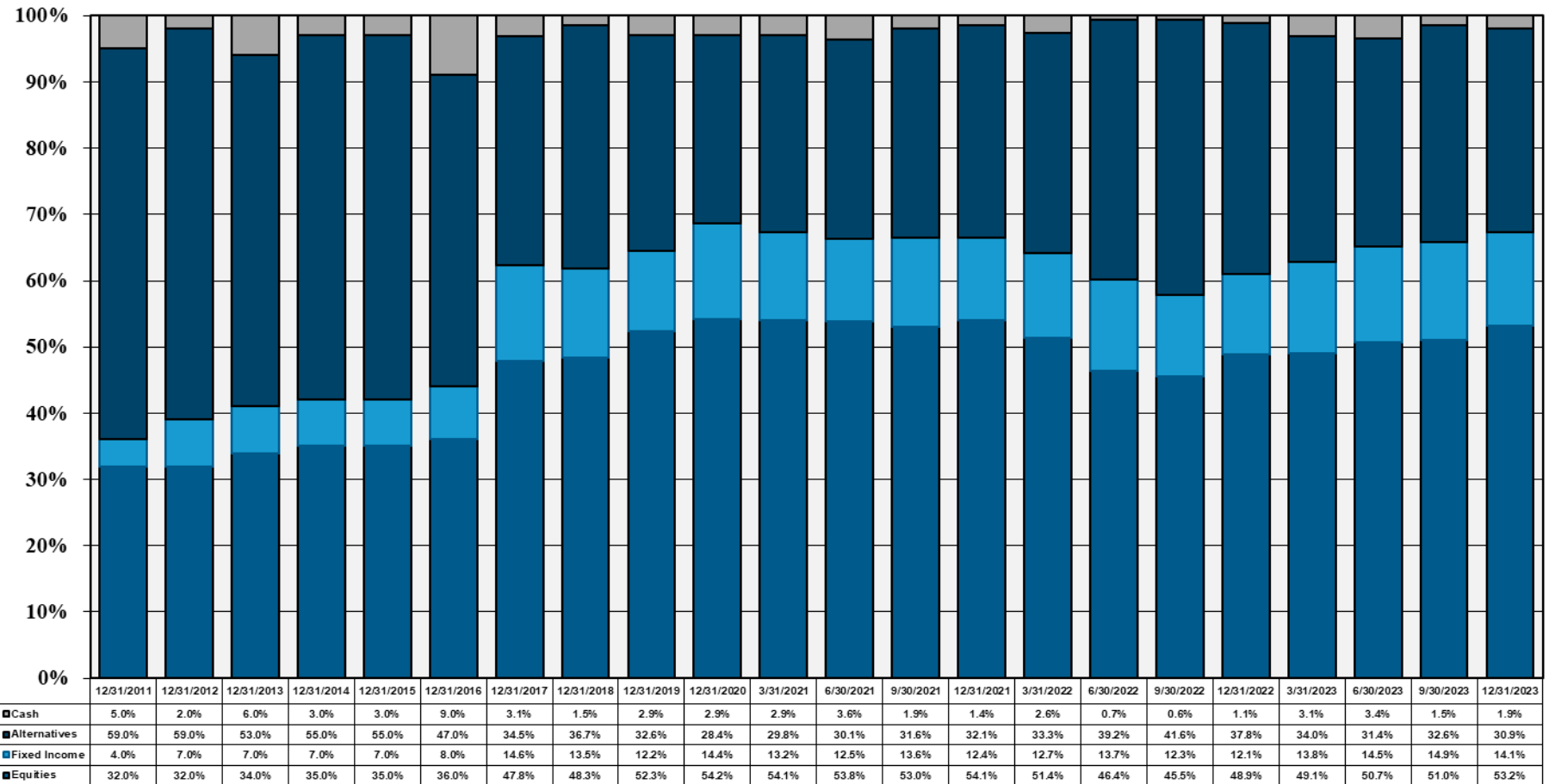


## CFPB Long Term Pool Style Allocation As of December 31, 2023



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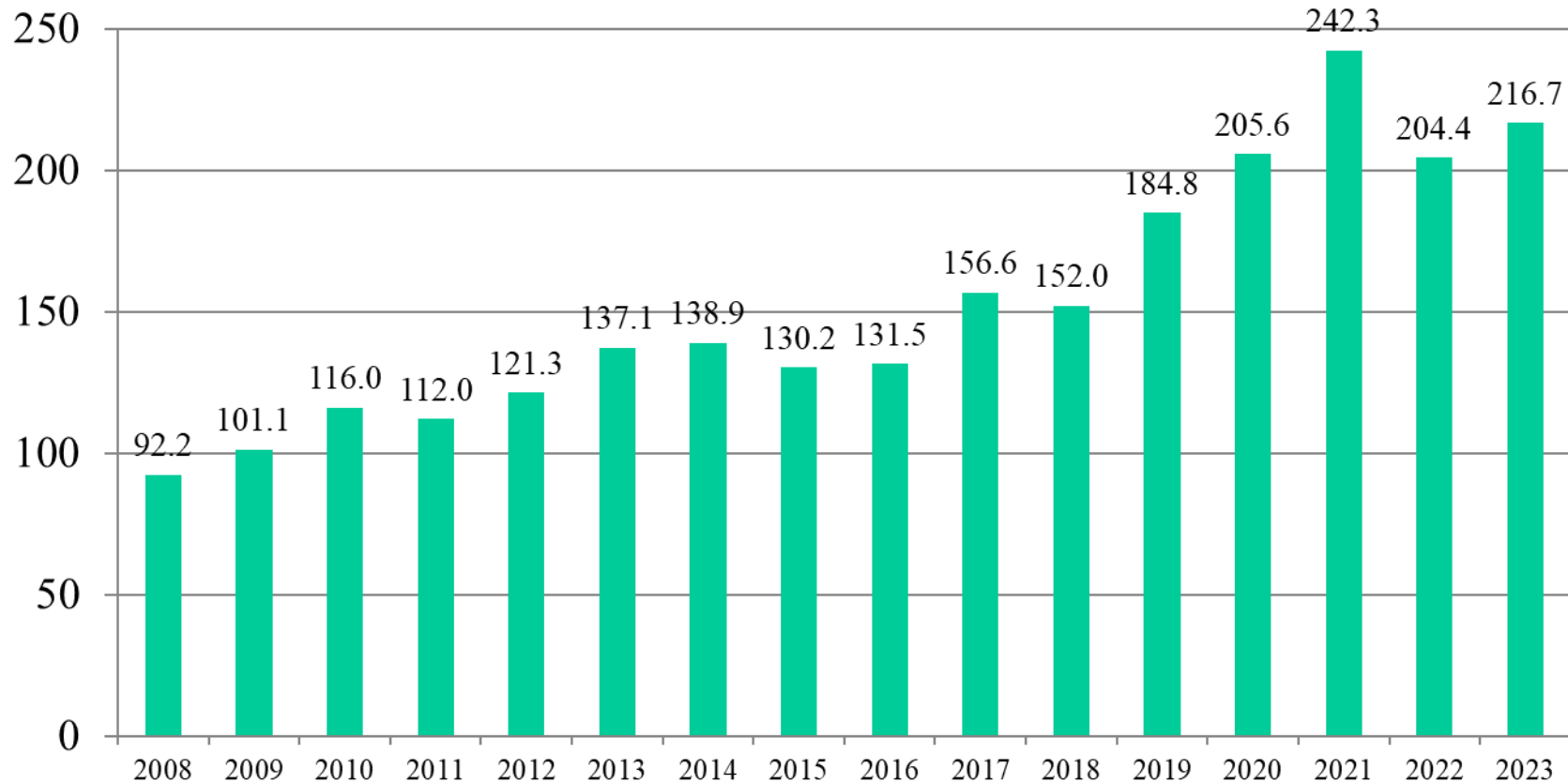
## CFPB Changes in Asset Allocation Over Time



\*\* All historical data prior to 7/1/2017 is supplied by prior custodian and consultant. Morgan Stanley does not guaranty the completeness or accuracy of this data.

# Growth of Foundation

**Calendar Year End Assets (\$MM)**



\*\*\* Includes Long Term Pool, Index Fund, Balanced Income Fund and IMA balances  
Balances prior to 2017 and IMA Information provided by client. Morgan Stanley does not guarantee accuracy or completeness

## CFPB Long Term Pool Returns

### Returns as of 12/31/2023

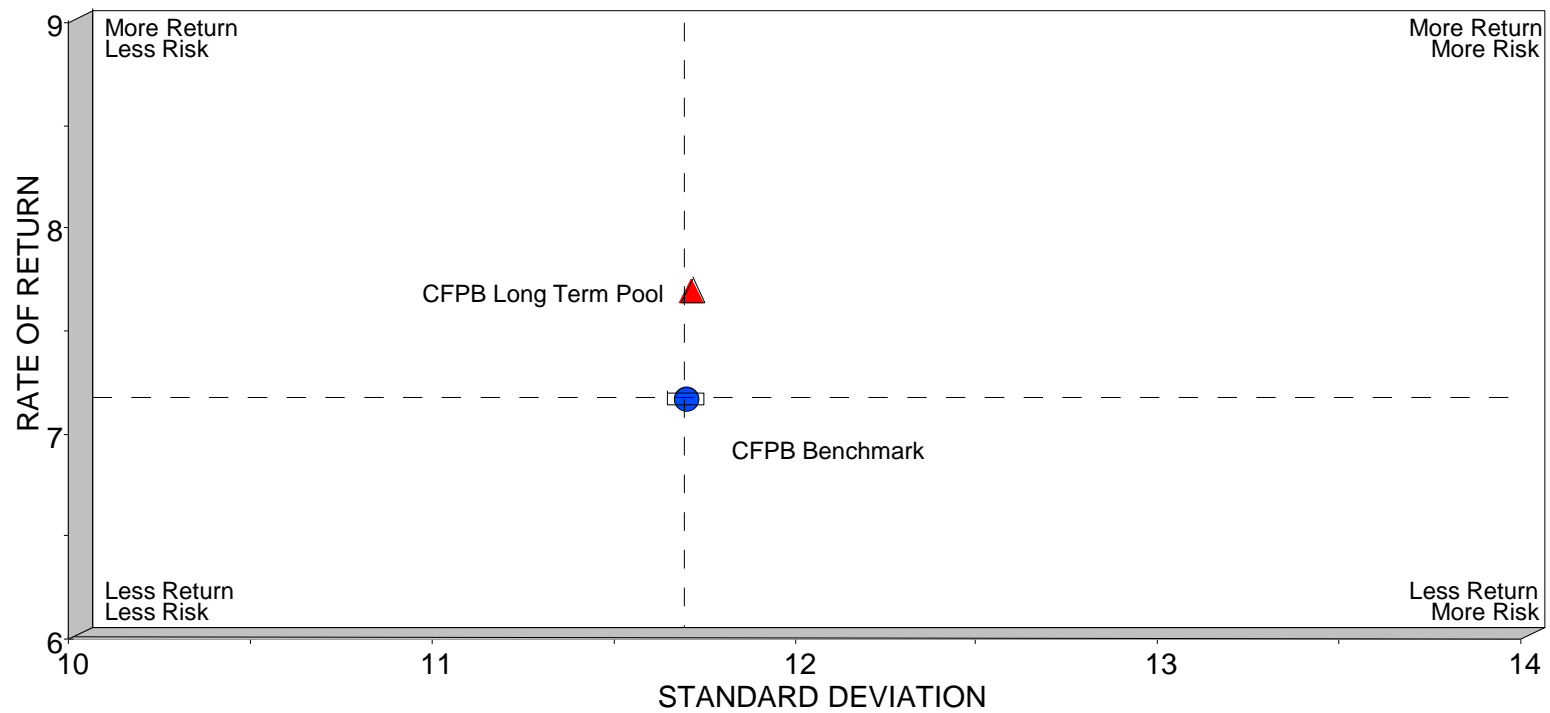
	1 Year	3 Year	5 Year	10 Year
<b>CFPB Long Term Investment Pool</b>	<b>13.29</b>	<b>5.18%</b>	<b>9.62%</b>	<b>6.26%</b>
<i>Policy Benchmark</i>	12.78%	4.61%	8.95%	5.38%
<b>CFPB Index Fund</b>	<b>20.90%</b>	<b>4.92%</b>	<b>9.17%</b>	<b>7.61%</b>
<b>CFPB Balanced Income Fund</b>	<b>4.75%</b>	<b>-0.88%</b>	<b>2.49%</b>	<b>3.40%</b>

### Fiscal Year Returns as of 6/30/2023

	1 Year	3 Year	5 Year	10 Year
<b>CFPB Long Term Investment Pool</b>	<b>9.40%</b>	<b>9.72%</b>	<b>7.36%</b>	<b>6.68%</b>
<i>Policy Benchmark</i>	9.35%	9.16%	7.07%	6.53%
<b>CFPB Index Fund</b>	<b>13.95%</b>	<b>7.70%</b>	<b>6.90%</b>	<b>8.35%</b>
<b>CFPB Balanced Income Fund</b>	<b>0.36%</b>	<b>-0.36%</b>	<b>2.03%</b>	<b>3.50%</b>

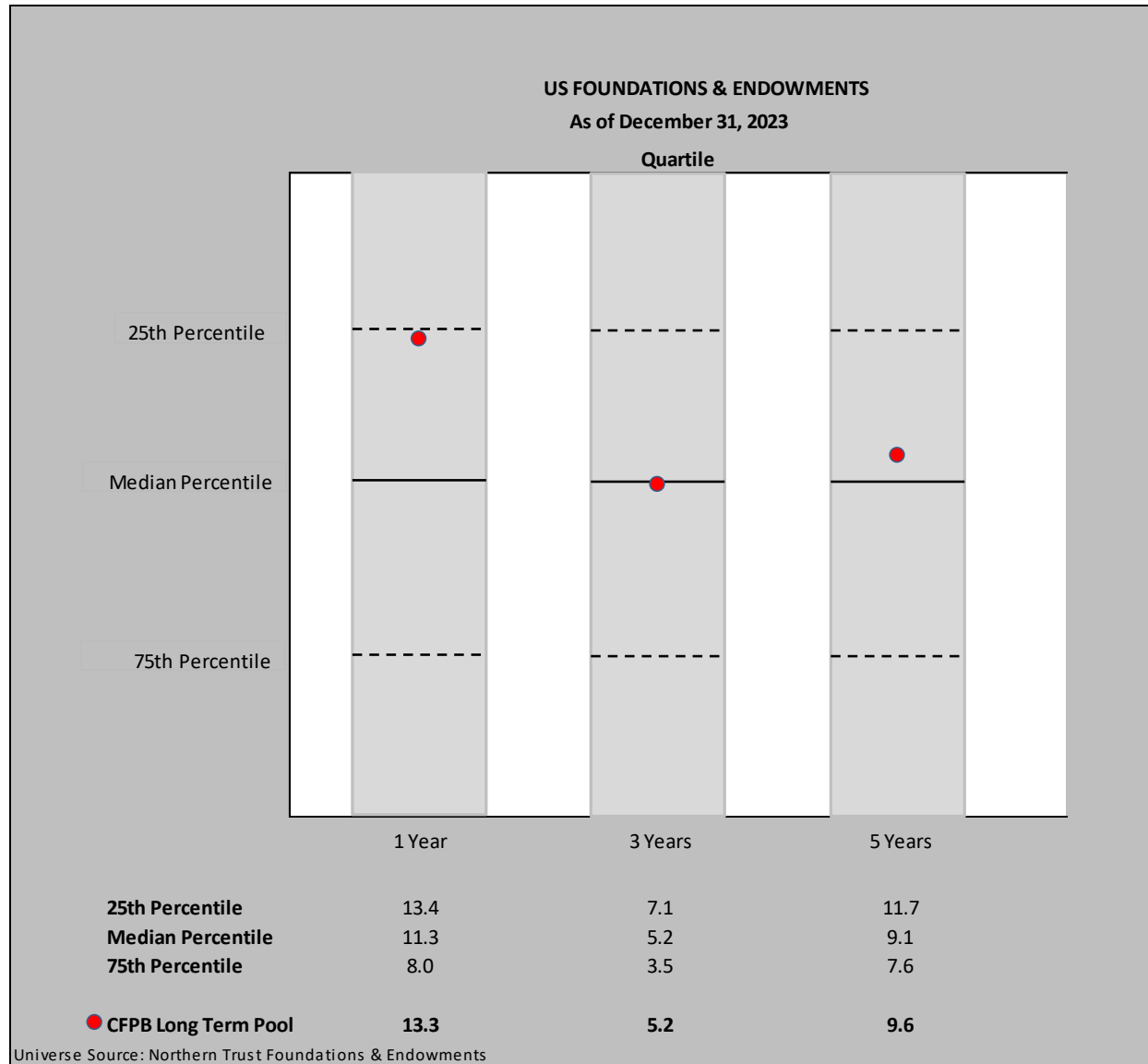
# Long Term Pool Risk/Reward Analysis

July 1, 2017 - December 31, 2023



	ROR	Std Dev Pop	Alpha	Beta	R-Squared
▲ CFPB Long Term Pool*	7.64	11.71	0.78	1.08	0.98
● CFPB Benchmark	7.18	11.66	0.00	1.00	1.00

## Performance vs. Peers



## 2023 Morgan Stanley Portfolio Positioning

- Cash and Fixed Income
  - Short term rates >5%
  - Market weight duration, as expectations for lower rates can provide attractive total returns in high quality bonds
  - Overweight A and AA rated credits vs. benchmark
- Benchmark weight in Equities in 1<sup>st</sup> Half 2024
  - Overweight US Large Cap, Underweight International Developed and EM
    - Neutral positioning between Value and Growth
    - Underweight Small/Mid Caps
    - Overweight Technology, Healthcare and Materials
- Focus on Alternatives
  - Private Equity Secondaries and Private Credit valuations look attractive relative to public markets
  - Reducing Hedge strategies in order to increase liquidity, lower fees and maintain market exposure

## US Economy

