



### What the Data is Telling Us

- Stocks at all time highs.
- The bigger stocks keep getting bigger. The top ten stocks in the S&P now represent 40% of the returns. Take out those ten stocks, and the returns are significantly less.
- Those big stocks are overvalued compared to other market segments.
- Year-to-date all market styles are up over 10% except mid/small value. All styles have P/Es above the historical average (all overvalued).
- S&P 500 is up 14% year-to-date, but has been down as much as -19% earlier in the year.
- All is still the big story. Lots of money is being poured into R&D. Too soon to see results.
  - With crackdown on immigration, companies may need to rely on AI to pick up loss of workforce.
  - Lots of concern about infrastructure to support AI: nuclear; other sources may not be able to keep up with demand. Also concern about cyberterror to grid.



### What the Data is Telling Us

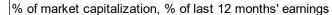
- Foreign stocks beating U.S. stocks. Lower dollar partly to blame.
- Effective tariff rate went from 2 to 11% year-to-date. May cause drag to economy.
  - Tariff effect still not fully seen in economic data.
  - U.S. government shutdown poses larger drag to 4<sup>th</sup> quarter GDP especially the longer it continues.
- Fed has started to lower interest rates. Expected to drop 1% over next year.
- Not much different between 3-month Treasury bill and 10-year Treasury bond: 4%. Risk in going longer term in duration.
- For upper tax brackets, munis providing significant tax-equivalent yield.

### **S&P 500: Index concentration**

#### P/E of top 10 and remaining companies in S&P 500 Next 12 months



### Weight of the top 10 companies in the S&P 500







### Returns and valuations by style

Equities

	10-year an				YTD		O			
	Value	Blend	Growth		Value	Blend	Growth			
Large	10.7%	15.3%	18.8%	Large	11.7%	14.8%	17.2%			
Mid	10.0%	11.4%	13.4%	Mid	9.5%	10.4%	12.8%			
Small	9.2%	9.8% 9.9%		Small	9.0%	10.4%	11.7%			
Since market peak (January 2022) Since market low (Octo										
	Value	Blend	Growth		Value	Blend	Growth			
Large	31.1%	47.5%	56.9%	Large	58.9%	95.4%	130.1%			
Mid	22.7%	23.9%	28.3%	Mid	52.9%	62.1%	85.3%			
Small	14.1%	13.2%	11.1%	Small	43.5%	50.8%	57.6%			

Forward P/E vs. 20-year avg. P/E								
	Value	Blend	Growth					
Large	17.2	22.8	31.0					
La	13.9	16.1	19.7					
Mid	16.0	18.0	29.0					
2	14.5	16.4	21.2					
Small	18.2	24.7	36.7					
S	16.9	.5 16.4 21.2 24.7 36.7 .9 23.1 31.8 E as % of 20-year avg. P/E Blend Growth						
For	ward P/E a	s % of 20-yea	ar avg. P/E					
	Value	Blend	Growth					
Large	124.0%	141.4%	157.6%					
Mid	110.0%	109.3%	137.0%					
Small	107.6%	107.0%	115.3%					
S								

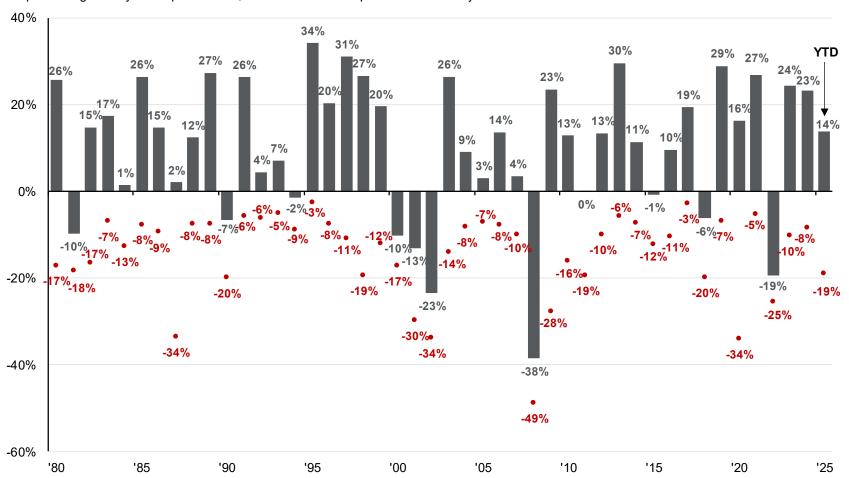
Source: FactSet, FTSE Russell, Standard & Poor's, J.P. Morgan Asset Management.
All calculations are cumulative total return, including dividends reinvested for the stated period. Returns are not annualized. Since market peak represents the period from 1/3/2022 to the present. Since market low represents the period from 10/12/2022 to the present. For all time periods, total return is based on Russell style indices except for the large blend category, which is based on the S&P 500 index. Forward P/E ratio is the most recent S&P 500 index price divided by consensus analyst



### Annual returns and intra-year declines

### S&P 500 intra-year declines vs. calendar year returns

Despite average intra-year drops of 14.1%, annual returns were positive in 34 of 45 years

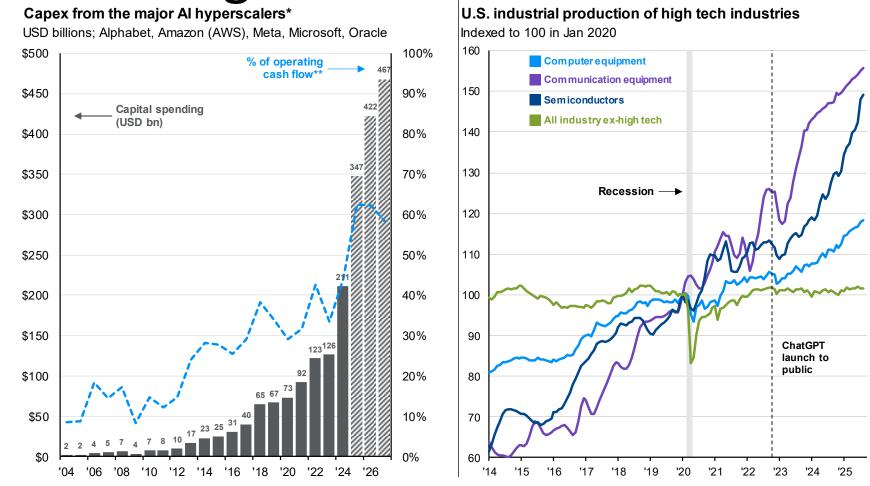


Source: FactSet, Standard & Poor's, J.P. Morgan Asset Management.

Returns are based on price index only and do not include dividends. Intra-year drops refers to the largest peak-to-trough decline during the year. Returns shown are GTM calendar year returns from 1980 to 2024, over which the average annual return was 10.6%. Pets erformance is no guarantee of future results.

Guide to the Markets – U.S. Data are as of September 30, 2025.

# Artificial intelligence: Investment



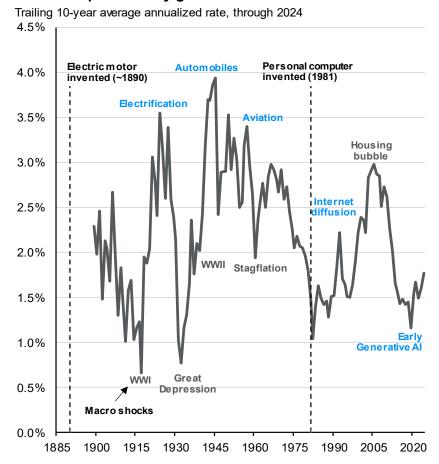
Source: J.P. Morgan Asset Management; (Left) Bloomberg; (Right) Federal Reserve Board.

Data for 2025, 2026 and 2027 reflect consensus estimates. Capex shown is company total, except for Amazon, which reflects an estimate for AWS spend (2004 to 2012 are J.P. Morgan Asset Management estimates and 2012 to current are Bloomberg consensus estimates). \*Hyperscalers are the large cloud computing companies that own and operate data centers with horizontally linked servers that, along with cooling and data storage capabilities, enable them to house and operate AI workloads. \*\*Reflects cash flow before capital expenditures in contrast to free cash flow, which subtracts out capital expenditures.

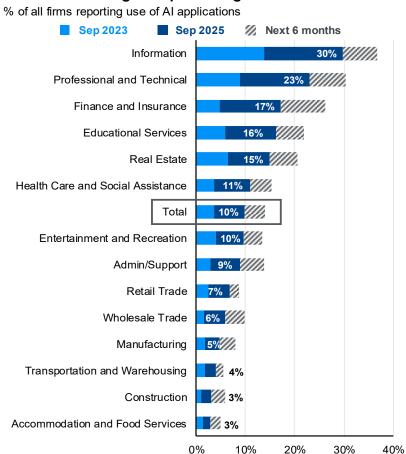
Guide to the Markets – U.S. Data are as of September 30, 2025.

# Artificial intelligence: Implementation

#### U.S. labor productivity growth



### Businesses using AI to produce goods and services



Source: J.P. Morgan Asset Management; (Left) BLS, NBER; (Right) Census Business Trends and Outlook Survey (AI Supplement).

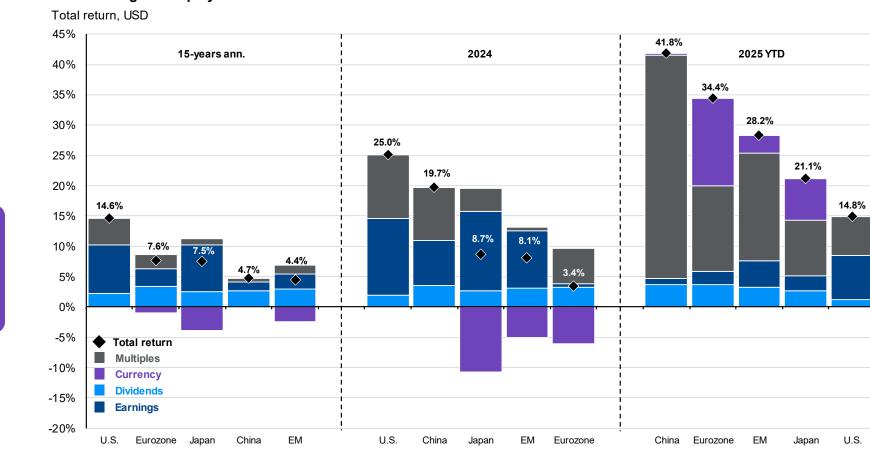
Data from 1888 to 1957 reflect productivity data for the total private economy from John Kendrick, "Productivity Trends in the United States," NBER. Data from 1958 to 2024 reflect nonfarm productivity data from the BLS.

Guide to the Markets – U.S. Data are as of September 30, 2025.

# Global equity return composition

GTM U.S. 44

### Sources of global equity returns\*



Source: FactSet, MSCI, Standard & Poor's, J.P. Morgan Asset Management.

15-years ann. is a rolling 15-year period ending with the previous month-end. All return values are MSCI Gross Index data, except the U.S., which is the S&P 500. \*Multiple expansion is based on the forward P/E ratio, and EPS growth outlook is based on NTMA earnings estimates. Chart is for illustrative purposes only. Past performance is not indicative of future results.

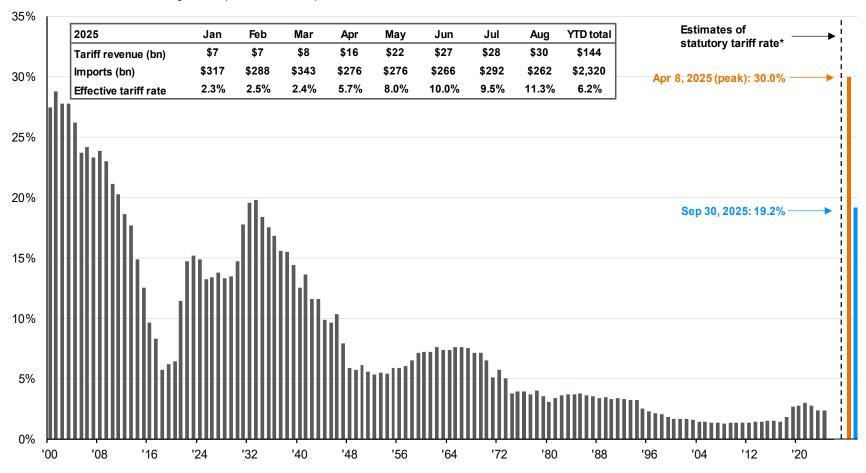
Guide to the Markets – U.S. Data are as of September 30, 2025.



### Tariffs on U.S. imports

#### Average tariff rate on U.S. goods imports for consumption

Duties collected / value of total goods imports for consumption, 1900 - 2024



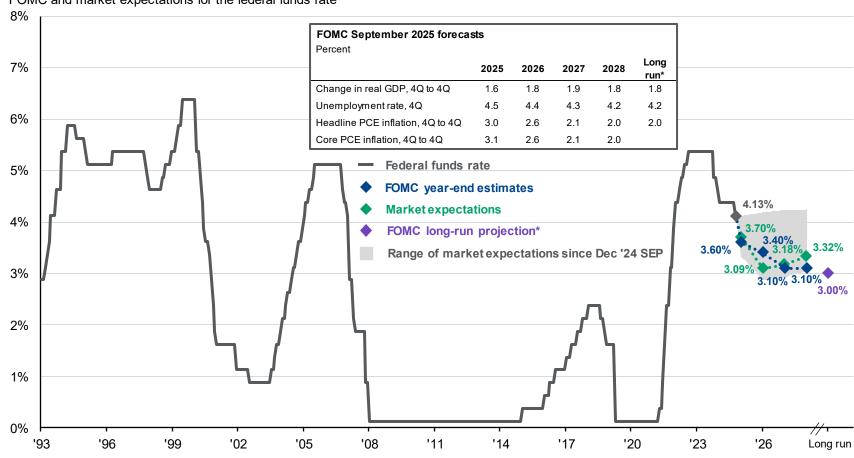
Source: U.S. Census Bureau, U.S. Department of Treasury, U.S. International Trade Commission, J.P. Morgan Asset Management.
For illustrative purposes only. The estimated weighted average statutory U.S. tariff rate includes all tariffs that are currently in effect, not announced. Imports for consumption: goods brought into a country for direct use or sale in the domestic market. \*Figures are based on 2024 import levels and assume no change in demand due to tariff increases. Tariff revenue shown are figures from the Monthly Treasury Statement. Import figures included in the table are from the U.S. Census Bureau. Estimates, projections and other forward-looking statements are based upon current beliefs and expectations. They are for illustrative purposes only and serve as an indication of what may occur. Given the inherent uncertainties and risks associated with forecasts, projections or other forward-looking statements, actual events, results or performance may differ materially from those reflected or contemplated.

Guide to the Markets - U.S. Data are as of September 30, 2025.

## The Fed and interest rates

### Federal funds rate expectations

FOMC and market expectations for the federal funds rate



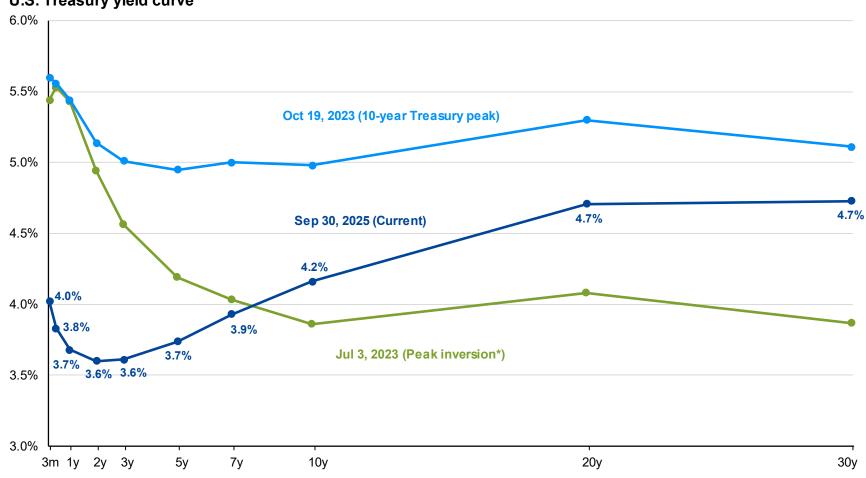
Source: Bloomberg, FactSet, Federal Reserve, J.P. Morgan Asset Management.

Market expectations are based off of USD Overnight Index Swaps. \*Long-run projections are the rates of growth, unemployment and inflation to which a policymaker expects the economy to converge over the next five to six years in absence of further shocks and under appropriate monetary policy. Forecasts, projections and other forward-looking statements are based upon current beliefs and expectations. They are for illustrative purposes only and serve as an indication of what may occur. Given the inherent uncertainties and risks associated with forecasts, projections or other forward-looking statements, actual events, results or performance may differ materially from those reflected or contemplated.

Guide to the Markets - U.S. Data are as of September 30, 2025.

# Yield curve

### U.S. Treasury yield curve

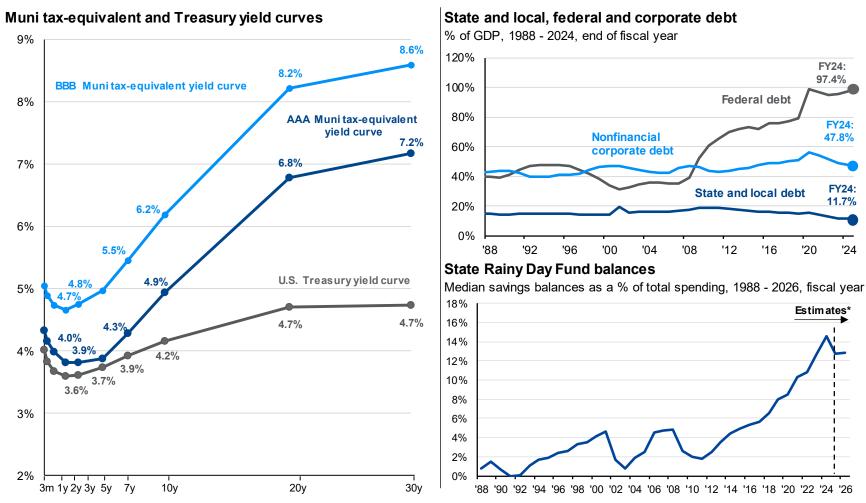


Source: FactSet, Federal Reserve, J.P. Morgan Asset Management.

Analysis references data back to 2020. \*Peak inversion is measured by the spread between the yield on a 10-year Treasury and 2-year Treasury. *Guide to the Markets – U.S.* Data are as of September 30, 2025.

GTM U.S.

### Municipal finance



Source: J.P. Morgan Asset Management; (Left) Bloomberg, FactSet, Federal Reserve, S&P Global; (Top right) Census Bureau, Congressional Budget Office (CBO), Federal Reserve; (Bottom right) NASBO Fiscal Survey of States. Municipal tax-equivalent yields are calculated based on municipal bond curves for each credit rating according to S&P Global and assume a top income tax bracket rate of 37% plus a Medicare tax rate of 3.8% for a total tax rate of 40.8%. State and local debt are based on the Census Bureau's Annual Survey of State and Local Government Finances. A rainy day fund, also known as a budget stabilization fund or reserve fund, is a collection of funds that local governments use to prepare for financial emergencies and future stability. \*Estimates are sourced from NASBO's Fiscal Survey of States. Figures for FY 2025 are estimates while figures for FY 2026 are projected based on governors' recommended budgets.

\*\*Guide to the Markets - U.S.\*\* Data are as of September 30, 2025.\*\*



### Asset class returns

2010 -	2024																
Ann.	Vol.	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD
Large Cap	Small Cap	REITs	REITs	REITs	Sm all Cap	REITs	RETs	Sm all Cap	EM Equity	Cash	Large Cap	Sm all Cap	REITs	Comdty.	Large Cap	Large Cap	EM Equity
13.9%	20.6%	27.9%	8.3%	19.7%	38.8%	28.0%	2.8%	21.3%	37.8%	1.8%	31.5%	20.0%	41.3%	16.1%	26.3%	25.0%	28.2%
Small Cap	EM Equity	Small Cap	Fixed Income	High Yield	Large Cap	Large Cap	Large Cap	High Yield	DM Equity	Fixed Income	REITs	EM Equity	Large Cap	Cash	DM Equity	Sm all Cap	DM Equity
10.3%	17.9%	26.9%	7.8%	19.6%	32.4%	13.7%	1.4%	14.3%	25.6%	0.0%	28.7%	18.7%	28.7%	1.5%	18.9%	11.5%	25.7%
REITs	REITs	EM Equity	High Yield	EM Equity	DM Equity	Fixed Income	Fixed Income	Large Cap	Large Cap	REITs	Sm all Cap	Large Cap	Comdty.	High Yield	Sm all Cap	Asset Allec.	Large Cap
9.4%	16.8%	19.2%	3.1%	18.6%	23.3%	6.0%	0.5%	12.0%	21.8%	-4.0%	25.5%	18.4%	27.1%	-12.7%	16.9%	10.0%	14.8%
Asset Alloc.	DM Equity	Comdty.	Large Cap	DM Equity	Asset	Asset	Cash	Com dty.	Small Cap	High Yield	DM Equity	Asset Alfoc.	Small Cap	Fixed Income	Asset Alac.	High Yield	Asset Alloc.
7.2%	16.5%	16.8%	2.1%	17.9%	14/.9%	5.2%	0.0%	11.8%	14.6%	-4.1%	22.7%	10.6%	14.8%	-13.0%	14.1%	9.2%	12.9%
High Yield	Comdty.	Large Cap	Cash	Sm all Cap	High Yield	Small Cap	DM Equity	EM Equity	Asset Al <b>B</b> ç.	Large Cap	Asset All <b>e</b> c.	DM Equity	Asset Allec.	Asset Alboc.	High Yield	EM Equity	Small Cap
5.9%	16.1%	15.1%	0.1%	16.3%	7.3%	4.9%	-0.4%	11.6%	14.6%	-4.4%	19.5%	8.3%	13.5%	-13.9%	14.0%	8.1%	10.4%
DM Equity	Large Cap	High Yield	Asset	Large Cap	REITS	Cash	Asset Allec.	REITS	High Yield	Asset Alloc.	EM Equity	Fixed Income	DM Equity	DM Equity	REITs	Comdty.	High Yield
5.7%	15.1%	14.8%	-0.7%	16.0%	2.9%	0.0%	-2.0%	8.6%	10.4%	-5.8%	18.9%	7.5%	11.8%	-14.0%	11.4%	5.4%	9.6%
EM Equity	Asset Alloc.	Asset Allec.	Small Cap	Asset Albc.	Cash	High Yield	High Yield	Asset Allec.	REITs	Sm all Cap	High Yield	High Yield	High Yield	Large Cap	EM Equity	Cash	Comdty.
3.4%	10.4%	13.3%	-4.2%	12.2%	0.0%	0.0%	-2.7%	8.3%	8.7%	-11.0%	12.6%	7.0%	1.0%	-18.1%	10.3%	5.3%	9.4%
Fixed Income	High Yield	DM Equity	DM Equity	Fixed Income	Fixed Income	EM Equity	Small Cap	Fixed Income	Fixed Income	Comdty.	Fixed Income	Cash	Cash	EM Equity	Fixed Income	REITs	Fixed Income
2.4%	9.4%	8.2%	-11.7%	4.2%	-2.0%	-1.8%	-4.4%	2.6%	3.5%	-11.2%	8.7%	0.5%	0.0%	-19.7%	5.5%	4.9%	6.1%
Cash	Fixed Income	Fixed Income	Comdty.	Cash	EM Equity	DM Equity	EM Equity	DM Equity	Comdty.	DM Equity	Com dty.	Comdty.	Fixed Income	Sm all Cap	Cash	DM Equity	REITs
1.2%	4.7%	6.5%	-13.3%	0.1%	-2.3%	-4.5%	-14.6%	1.5%	1.7%	-13.4%	7.7%	-3.1%	-1.5%	-20.4%	5.1%	4.3%	4.5%
Comdty.	Cash	Cash	EM Equity	Comdty.	Comdty.	Comdty.	Comdty.	Cash	Cash	EM Equity	Cash	REITs	EM Equity	RETs	Comdty.	Fixed Income	Cash
-1.0%	0.9%	0.1%	-18.2%	-1.1%	-9.5%	-17.0%	-24.7%	0.3%	0.8%	-14.2%	2.2%	-5.1%	-2.2%	-24.9%	-7.9%	1.3%	3.2%

Source: Bloomberg, FactSet, MSCI, NAREIT, Russell, Standard & Poor's, J.P. Morgan Asset Management.
Large Cap: S&P 500, Small Cap: Russell 2000, EM Equity: MSCI EME, DM Equity: MSCI EAFE, Comdty: Bloomberg Commodity Index, High Yield: Bloomberg Global HY Index, Fixed Income: Bloomberg U.S. Aggregate, REITs: NAREIT Equity REIT Index, Cash: Bloomberg 1-3m Treasury. The "Asset Allocation" portfolio is for illustrative purposes only and assumes annual rebalancing with the following weights: 25% in the S&P 500, 10% in the Russell 2000, 15% in the MSCI EAFE, 5% in the MSCI EME, 25% in the Bloomberg U.S. Aggregate, 5% in the Bloomberg 1-3m Treasury, 5% in the Bloomberg Global High Yield Index, 5% in the Bloomberg Commodity Index and 5% in the NAREIT Equity REIT Index. Annualized (Ann.) return and volatility (Vol.) represents the period from 12/31/2009 to 12/31/2024. Please see the disclosure page at the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions. All data represent total return for the end for index definitions.



## Disclosures

The information presented here is not specific to any individual's personal circumstances. To the extent that this material concerns tax matters, it is not intended or written to be construed as any form of tax advice, or to be used, and cannot be used, by a taxpayer for the purpose of avoiding penalties that may be imposed by law. To the extent that this material concerns investments or securities, it is not intended or written to be construed as any form of investment, financial planning, or other professional advice. Any material that includes or references investment performance is not intended to imply or guarantee any future investment performance; past performance is not indicative of future returns, all investments are subject to risk, and you may lose the principal you invest. You should seek independent advice that is tailored for your specific personal circumstances from a qualified professional before taking any action based on the information contained herein. These materials are provided for general information and educational purposes based upon publicly available information from sources believed to be reliable—we cannot assure the accuracy or completeness of these materials. The information in these materials may change at any time and without notice. Copyright ©2025 Stevens Visionary Strategies LLC. All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means without the prior written consent of the owner except as expressly permitted by U.S. copyright law.