

Global Stocks

US Large-Cap Stocks

US Small-Cap Stocks

Non-US Developed Mkt Stocks

Emerging Markets Stocks

Non-US Small-Cap Stocks

US Investment-Grade Bonds

US Corporate Bonds

US High-Yield Bonds

Global ex US Bonds

US Short-Term TIPS

Commodities

Cash

Managed Futures

Emerging Markets Bonds

Global Real Estate (REITs)

US Long-Term Treasurys -11.4%

-3.4%

-3.1%

-5.1%

-4.1%

-2.9%

-1.7%

-3.2%

-2.7%

-1.2%

-2.4%

-5.6%

-2.5%

0.5%

0.3%

1.3%

12.3%

Global Market Overview

As of September 30, 2023

Third Quarter 2023 Third Quarter 2023: Markets on Summer Sabbatical

Surging yields on longer-term government bonds interrupted the steady market rally that had so far characterized 2023. The Russell 1000, which had been up nearly 20% for the year just two months prior in July, saw its momentum slow, settling for a 13% increase. The shift was spurred by growing belief that the Federal Reserve might keep interest rates higher for longer, potentially eroding the attractiveness of riskier assets like stocks.

Renewed concerns about inflation and the Federal Reserve's hawkish stance cast a shadow over investor sentiment in the third quarter. Treasury yields surged, with 10-year Treasurys hitting a 15-year high of 4.6%. Higher expected returns from bonds and cash offered renewed competition for stocks, contributing to their decline.

All things considered, stocks lost a modest 3% during the quarter, as technology shares retreated. The energy sector was a standout performer, posting double-digit gains as oil prices rose 25% over the past three months. Market volatility also made a return, with the VIX hitting a peak of 19 in the final week of the quarter as yet another federal government shutdown, since resolved thanks to another last-minute agreement, came into focus.

	QTD	YTD	1 Year	3 Years	5 Years	15 Years
Global Stocks	(3.4%)	9.4%	20.2%	6.9%	6.1%	7.7%
US Large-Cap Stocks	(3.1%)	13.0%	21.2%	9.5%	9.6%	11.3%
US Large-Cap Value	(3.2%)	1.8%	14.4%	11.1%	6.2%	8.6%
US Large-Cap Growth	(3.1%)	25.0%	27.7%	8.0%	12.4%	13.7%
US Small-Cap Stocks	(5.1%)	2.5%	8.9%	7.2%	2.4%	8.1%
US Small-Cap Value	(3.0%)	(0.5%)	7.8%	13.3%	2.6%	7.2%
US Small-Cap Growth	(7.3%)	5.2%	9.6%	1.1%	1.6%	8.8%
Non-US Developed Markets (USD)	(4.1%)	7.1%	25.6%	5.8%	3.2%	4.7%
Non-US Developed Markets (Local)	(1.3%)	10.7%	20.3%	10.8%	5.6%	6.3%
Emerging Markets (USD)	(2.9%)	1.8%	11.7%	(1.7%)	0.6%	3.8%
Emerging Markets (Local)	(1.4%)	4.0%	10.9%	0.6%	2.7%	6.0%
US Investment-Grade Bonds	(3.2%)	(1.1%)	0.6%	(5.3%)	0.1%	2.6%
US Long-Term Treasurys	(11.4%)	(8.2%)	(8.6%)	(15.2%)	(2.5%)	2.7%
US Short-Term TIPS	0.3%	1.5%	2.8%	1.4%	2.7%	2.0%
Global Real Estate (REITs)	(5.6%)	(4.1%)	2.7%	1.5%	(0.3%)	4.4%
Cash	1.3%	3.6%	4.6%	1.7%	1.8%	0.8%

Returns for periods longer than 1 year are annualized.

Sources: Sellwood Consulting LLC, Morningstar, Federal Reserve Economic Data, S&P Dow Jones Indices, MSCI, FTSE Russell, ICE BofA, Credit Suisse

Year-to-Date Market Review

As of September 30, 2023

U.S. retail sales rebounded sharply in January, adding to evidence that U.S. economic growth picked up at the start of the year. U.S. consumers spent more money on vehicles, furniture, clothing, and dining out.

The Senate passed legislation that suspended the \$31.4 trillion debt ceiling while cutting federal spending, backing a bipartisan deal struck by President Biden and House Speaker Kevin McCarthy to avert an unprecedented U.S. default.

Crude oil prices surged more than 30% since late June amid a combination of OPEC+ supply cuts, limited U.S. inventory, and a demand recovery from China after last year's COVID-19 lockdowns hobbled economic activity there.

High:

U.S. GDP grew at a 2%

quarter, revised up from a

previously reported 1.3%

annual rate in the first

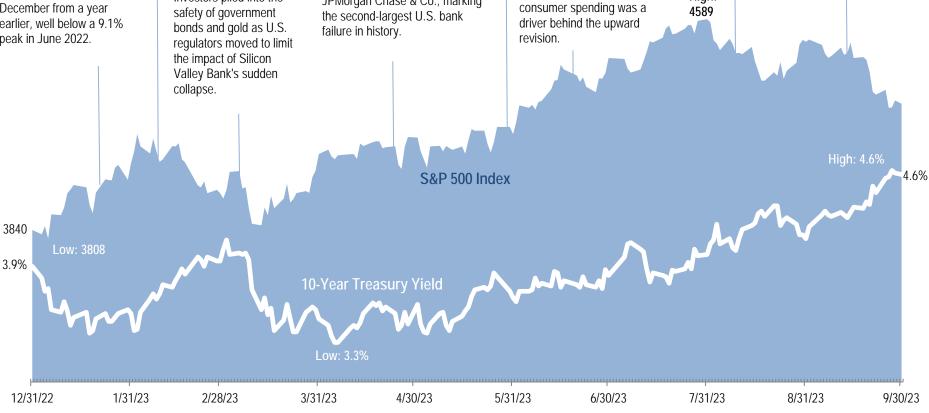
growth rate. Stronger

The Federal Reserve kept interest rates on hold, but indicated openness to another increase this year. Officicals also don't expect to cut rates next year by as much as previously implied, with the economy running "stronger than we expected," according to the Federal Reserve chair. Jerome H. Powell.

U.S. inflation eased in December for the sixth straight month. The consumer price index (CPI) rose 6.5% in December from a year earlier, well below a 9.1% peak in June 2022.

Investors piled into the safety of government bonds and gold as U.S. the impact of Silicon Valley Bank's sudden collapse.

Regulators seized First Republic Bank and struck a deal to sell the bulk of its operations to JPMorgan Chase & Co., marking



Sources: Sellwood Consulting LLC, Morningstar, Federal Reserve Economic Data, Wall Street Journal, CNBC



Global Economic Overview As of September 30, 2023 **Federal Funds Rate** 3000 16 6 6.0% 125 5 60 2500 120 4 5.0% Federal Funds Rate 50 12 115 3 2000 Projected Federal Funds Rate (CME) 110 10 2 4.0% 1500 105 FOMC Dot Plot Median 1 30 8 100 3.0% 1000 0 95 -1 90 2.0% 500 10 85 80 0 1.0% Trade-Inflation US **Treasury Curve** Market Volatility Adjusted Gold Unemployment Weighted US CBOE Volatility Steepness **Dollar Broad** Rate 0.0% 10yr Yield - 2yr Price per Oz. Index: VIX 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 Index 2006 Yield Since 1968 Since 1948 Since 1990 Since 2006 Since 1976 **US Treasury Yield Curve** 9/2023 6/2023 9/2022 9/2020 9/2018 6.0% Market Inflation Expectations 5.0% 2.2 2.2 5 Year 2.1 1.5 2.0 10 Year 2.4 2.2 2.2 1.6 2.1 4.0% 20 Year 2.7 2.5 2.4 1.8 2.2 3.0% 8.2 2.3 CPI Year-over-Year 3.7 3.0 1.4 2.0% West Texas Crude Oil 90.8 70.7 79.9 40.1 73.2 1.0% Consumer Sentiment Index 78.9 68.1 64.4 58.6 100.1 0.0% S&P 500 Operating EPS 55.3* 54.8 50.4 37.9 41.4 7 Year 3 Year 5 Year 10 Year 20 Year 30 year 2.5 Real GDP Growth YoY 2.1 2.7 34.8 6/23 9/22 9/18 **■**9/23 9/20 Federal Funds Rate 5.33 5.08 2.56 0.09 1.95

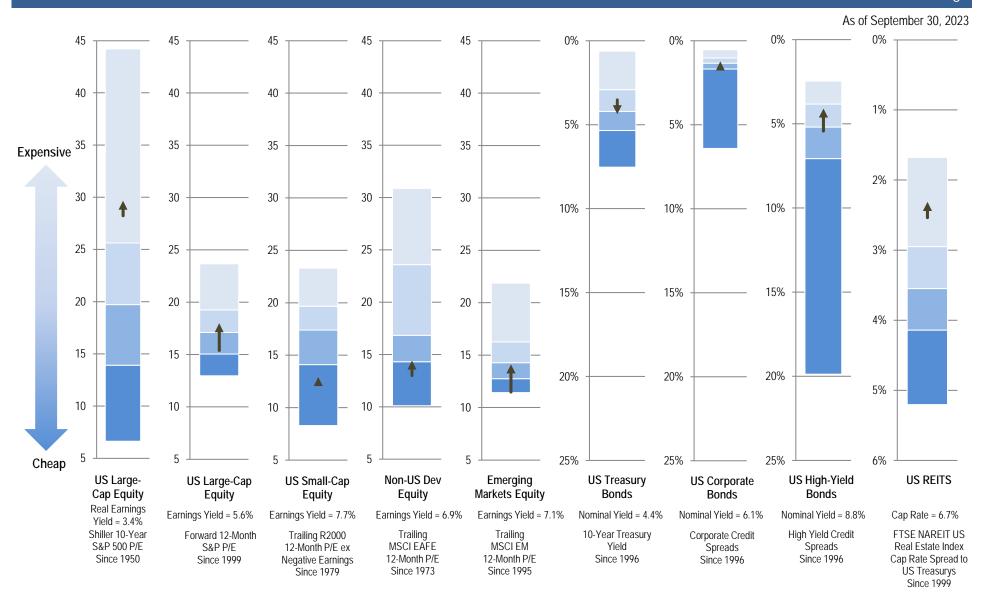
Sources: Sellwood Consulting LLC, Morningstar, Federal Reserve Economic Data, CME Group, S&P Dow Jones Indices

Arrows in the top-right charts represent year on year change.

^{*}Estimate, provided by S&P Dow Jones Indices.



Global Market Valuations - One Year Change

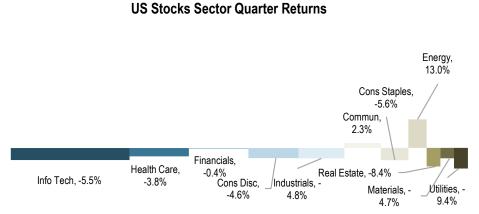


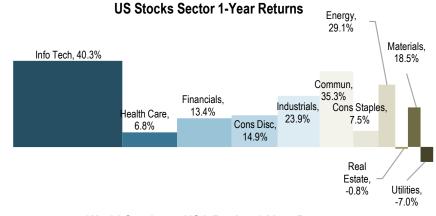
Arrows represent year on year change. Trailing 12 month P/E and cap rate metrics exclude the top and bottom 5%. P/E metrics calculated by Investment Metrics and Morningstar may use different methodology. Sources: Sellwood Consulting LLC, Robert Shiller Data, S&P Dow Jones Indices, FTSE Russell, MCSI, Federal Reserve Economic Data, NAREIT



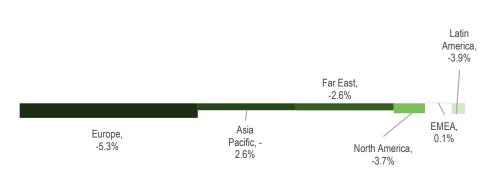
Sector and Region Returns



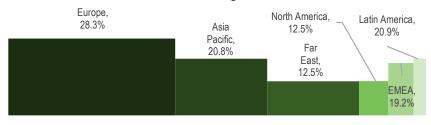




World Stocks ex USA Region Quarter Returns



World Stocks ex USA Region 1-Year Returns



Fixed Income Sectors Quarter Returns



Fixed Income Sectors 1-Year Returns

