



Capital Markets Snapshot

LWS Financial

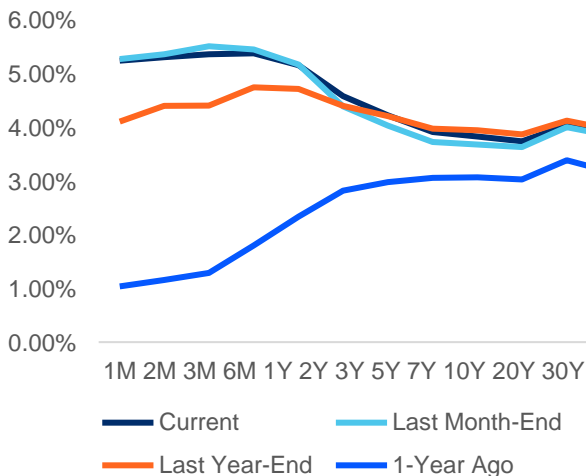
Week ending June 9, 2023

It was a quiet week in the market ahead of the Federal Reserve Open Market Committee (FOMC) meeting on June 14th. Most economists are expecting the Fed to pause their rate hikes at this meeting, but questions remain about future moves later this year. Economic data from the past week seems to support a Fed pause as weekly jobless claims reached 261,000 - their highest level since October 2021. Other signs of a slowing economy included a decline in the ISM non-manufacturing index as well as a three year low on ISM Service sector pricing.

Fixed Income Markets Overview

- There was little movement in the bond market this week ahead of the FOMC meeting with a moderate increase in yields at the long end of the curve.
- Despite the lack of movement in yields, the inversion between the 2- and 10-year U.S. Treasury remains historically high with a differential of -88 bps. At the end of last year, the difference was -54 bps.
- The demand for mortgages continues to decline as the Mortgage Bankers Association noted a decline in applications of 2.0% last week. On a year over year basis, mortgage applications are down 27%.

U.S. Treasury Yield Curve



Source: Bloomberg and U.S Treasury as of June 9, 2023

Asset Class	Name	1W	YTD	3Y(Ann.)	5Y(Ann.)
Short	1-3 Year Govt/Credit	-0.11%	1.32%	-0.85%	1.14%
	Core Plus				
	Intermediate Govt/Credit	-0.24%	1.71%	-2.28%	1.33%
	International Aggregate	-0.02%	1.61%	-4.94%	-1.06%
	US Aggregate	-0.15%	2.01%	-3.86%	0.84%
	US Treasury	-0.19%	1.80%	-4.53%	0.60%
	US TIPS	0.02%	1.88%	0.10%	2.67%
	US Corporate	-0.31%	2.38%	-3.49%	1.62%
	US Corporate High Yield	0.31%	4.85%	2.33%	3.23%
Other	Emerging Markets Aggregate	0.36%	2.31%	-2.96%	0.79%
Muni	US Municipals	0.10%	2.13%	-0.58%	1.77%
	US Municipals High Yield	0.21%	3.40%	1.74%	2.73%

Source: Bloomberg as of June 9, 2023

Interest Rates (%)

Date	6/9/2023	5/31/2023	12/30/2022	6/9/2022
Federal Funds Rate	5.25%	5.28%	4.12%	1.05%
3 Month Treasury	5.37%	5.52%	4.42%	1.30%
6 Month Treasury	5.39%	5.46%	4.76%	1.81%
2 Year Treasury	4.59%	4.40%	4.41%	2.83%
5 Year Treasury	3.92%	3.74%	3.99%	3.07%
10 Year Treasury	3.75%	3.64%	3.88%	3.04%
30 Year Treasury	3.89%	3.85%	3.97%	3.18%
US Aggregate	4.71%	4.59%	4.68%	3.60%
US Corporate	5.49%	5.37%	5.42%	4.44%
US Corporate High Yield	8.57%	8.81%	8.96%	7.52%
US Municipal	3.57%	3.64%	3.55%	2.95%
US Municipal High Yield	5.78%	5.82%	5.83%	5.02%

Spreads Over 10-Year US Treasuries

Date	6/9/2023	5/31/2023	12/30/2022	6/9/2022
30 Year Treasury	0.14%	0.21%	0.09%	0.14%
US Aggregate	0.96%	0.95%	0.80%	0.56%
US Corporate	1.74%	1.73%	1.54%	1.40%
US Corporate High Yield	4.82%	5.17%	5.08%	4.48%
US Municipal	-0.18%	0.00%	-0.33%	-0.09%
US Municipal High Yield	2.03%	2.18%	1.95%	1.98%

Source: Bloomberg and U.S. Treasury as of June 9, 2023

Equity Markets Overview

- All three major equity indices showed slight gains for the week. The S&P sectors were mixed with Consumer Discretionary showing the highest returns with a gain of 2.5%, while Information Technology had the largest decline at -0.7%
- The recent market rally has seen some rotation in market leaders as the small cap sector has outperformed large cap in June, and value stocks outperformed growth stocks last week.
- On Tuesday, the Japanese stock market reached its highest level since 1990. The Nikkei 225 is now up 25% for the year to date.
- Look for the last few earnings reports of the season this week, including Oracle and Adobe.

Asset Class	Name	1W	YTD	3Y(Ann.)	5Y(Ann.)
All-Cap	S&P 1500	0.50%	12.18%	12.28%	10.58%
Large-Cap	S&P 500	0.41%	12.82%	12.22%	11.04%
	S&P 500 Growth	0.13%	16.81%	10.09%	11.66%
	S&P 500 Value	0.73%	8.48%	13.42%	9.42%
Mid-Cap	S&P Midcap 400	1.50%	5.38%	12.71%	6.59%
	S&P Midcap 400 Growth	1.24%	6.90%	9.19%	5.84%
	S&P Midcap 400 Value	1.77%	3.79%	16.06%	6.94%
Small-Cap	S&P Smallcap 600	1.69%	4.57%	13.31%	4.52%
	S&P Smallcap 600 Growth	1.63%	5.45%	10.64%	4.55%
	S&P Smallcap 600 Value	1.75%	3.71%	15.74%	4.24%
Int'l.	MSCI ACWI ex-USA	0.97%	8.76%	5.94%	2.73%
	MSCI EM	1.89%	5.77%	2.10%	-0.03%

Source: Bloomberg as of June 9, 2023

Alternative Markets Overview

- Despite OPEC news of a cut in oil production, the price per barrel fell by 2% for the week.
- In cryptocurrency news, the Securities and Exchange Commission filed suits against two exchanges – Coinbase and Binance – stating that the companies have operated as a security exchange platform without registering with the SEC. The suit against Binance also states that the company misused client funds. Several cryptocurrencies, including Bitcoin and Ethereum were down this week following this news.

Name	1W	YTD	3Y (Ann.)	5Y (Ann.)
S&P GSCI	0.02%	-8.47%	24.36%	3.05%
Gold	-0.15%	8.08%	4.41%	8.59%
FTSE All Equity NAREIT	0.86%	0.91%	3.80%	4.90%
Bitcoin	-3.08%	59.11%	38.76%	28.17%
Ethereum	-4.13%	52.59%	94.75%	25.14%

Source: Bloomberg as of June 9, 2023



Upcoming Week

- As mentioned, the June FOMC meeting will be held on Wednesday, June 14th.
- Another key event of the week will be the release of the May Consumer Price Index (CPI) on Tuesday. Current expectations are for the headline number to fall to by 0.1% but for the core CPI figure to stay unchanged from April's reading.
- Other upcoming data this week includes U.S. Retail Sales, Industrial Production, and Capacity Utilization.

Glossary and Disclosures

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S&P 1500 Index combines three leading indices, the S&P 500, the S&P Midcap 400, and the S&P Smallcap 600, to cover approximately 90% of U.S. equity market capitalization.

S&P 500 Index includes approximately 500 leading companies that covers approximately 80% of available U.S. equity market capitalization.

S&P 500 Growth Index is a stock index that represents the fastest-growing companies in the S&P 500 based on three factors: sales growth, ratio of earnings change to price, and momentum.

S&P 500 Value Index is a stock index that represents the companies in the S&P 500 with the most attractive valuations based on three factors: book value, earnings, and sales to price.

S&P Midcap 400 Index is distinct from the large-cap S&P 500 and designed to measure the performance of 400 U.S. mid-sized companies, which have differing liquidity and growth potential than large and small cap companies.

S&P Midcap 400 Growth Index is a stock index that represents the fastest-growing companies in the S&P Midcap 400 based on three factors: sales growth, ratio of earnings change to price, and momentum.

S&P Midcap 400 Value Index is a stock index that represents the companies in the S&P Midcap 400 with the most attractive valuations based on three factors: book value, earnings, and sales to price.

S&P Smallcap 600 Index measures the performance of 600 small-sized U.S. companies to reflect the small-cap segment of the U.S. equity market, which is typically known for less liquidity than large cap stocks.

S&P Smallcap 600 Growth Index is a stock index that represents the fastest-growing companies in the S&P Smallcap 600 based on three factors: sales growth, ratio of earnings change to price, and momentum.

S&P Smallcap 600 Value Index is a stock index that represents the companies in the S&P Smallcap 600 with the most attractive valuations based on three factors: book value, earnings, and sales to price.

MSCI ACWI ex-US Index captures large and mid-cap representation across 22 of 23 Developed Markets (DM) countries (excluding the US) and 24 Emerging Markets (EM) countries.

MSCI Emerging Markets Index captures large and mid-cap representation across 24 Emerging Markets (EM) countries.

S&P GSCI is broad-based and production weighted to represent the global commodity market beta. The index is designed to be investable by including the most liquid commodity futures.

S&P GSCI Gold a sub-index of the S&P GSCI, provides investors with a reliable and publicly available benchmark tracking the COMEX gold future.

FTSE All Equity NAREIT Index contains all tax-qualified REITs with more than 50 percent of total assets in qualifying real estate assets other than mortgages secured by real property that also meet minimum size and liquidity criteria.

Bitcoin USD Spot Exchange Rate measures the last price of 1 Bitcoin in USD.

Bloomberg Galaxy Bitcoin Index is designed to measure the performance of a single bitcoin traded in USD.

Ethereum USD Spot Exchange Rate measure the last price of 1 Ethereum in USD.

Bloomberg Galaxy Ethereum Index is designed to measure the performance of a single Ethereum traded in USD.

Bloomberg Barclays 1-3 Year Govt/Credit Index is the 1-3 Yr. component of the U.S. Government/Credit index, which includes securities in the Government, which includes treasuries and agencies debt securities, and Credit Indices, which includes publicly issued U.S. corporate and foreign debt that meet specified maturity, liquidity, and quality requirements.

Bloomberg Intermediate US Government/Credit Bond Index is a broad-based flagship benchmark that measures the non-securitized component of the US Aggregate Index with less than 10 years to maturity; this includes investment grade, US dollar-denominated, fixed-rate treasuries, government-related and corporate securities

Bloomberg Barclays Global Aggregate Bond Index provides a broad-based measure of the global investment-grade fixed income markets, with three major components of this index are the U.S. Aggregate, the Pan-European Aggregate, and the Asian-Pacific Aggregate Indices.

Bloomberg Barclays U.S. Aggregate Bond Index represents securities that are SEC-registered, taxable, and dollar denominated. The index covers the U.S. investment grade fixed rate bond market, with index components for government and corporate securities, mortgage pass-through securities, and asset-backed securities.

Bloomberg Barclays U.S. Treasury Aggregate Bond Index is the U.S. Treasury component of the U.S. Government index and represents public obligations of the U.S. Treasury with a remaining maturity of one year or more.

Bloomberg US TIPS Index consists of Inflation-Protection securities issued by the U.S. Treasury.

Bloomberg Barclays US Corporate Bond Index is the Corporate component of the U.S. Credit index and represents publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity, and quality requirements.

Bloomberg Barclays U.S. Corporate High Yield Index covers the universe of fixed rate, non-investment grade debt.

Bloomberg Barclays Emerging Markets Bond Index is broad-based with country eligibility and classification as an Emerging Market being rules-based and reviewed on an annual basis using World Bank income group and International Monetary Fund (IMF) country classifications.

Bloomberg Barclays U.S. Municipal Index is a rules-based, market-value-weighted index engineered for the long-term tax-exempt bond market.

Bloomberg Barclays US High Yield Municipal Index is an unmanaged index of noninvestment-grade municipal debt securities, which provides a representation of the performance of US high-yield tax-exempt bonds.

Federal Funds Rate is the interest rate at which depository institutions trade federal funds (balances held at Federal Reserve Banks) with each other overnight.

U.S. Treasury Securities are issued by the federal government and are considered to be among the safest investments you can make, because all Treasury securities are backed by the "full faith and credit" of the U.S. government.

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