

THIRD QUARTER 2022

Core Fixed Income Commentary

September 30, 2022

MARKET REVIEW

The Federal Reserve (Fed) continued with its aggressive tightening cycle by increasing the Fed Funds target rate by another 75 basis points (bps) at its September meeting. This brings the lower band of the target to 3% after beginning the year at zero, making it the fastest pace of rate hikes since the 1980s. Additionally, the Central Bank continues to shrink its bloated balance sheet by nearly \$100 billion per month. These actions were necessitated by the fact that U.S. inflation remains stubbornly sticky as measured by the unexpectedly high August year-over-year Consumer Price Index (YoY CPI) reading of 8.3%. Across the Atlantic, Germany and the United Kingdom experienced August YoY CPI readings of 10.0% and 9.9%, respectively.

Unsurprisingly, the government bond markets did not take these events lightly. 10-year U.S. Treasury yields increased by 84 bps during the quarter, ending at a 3.83% yield to maturity (YTM). 10-year German bunds, which began the year with negative yields, increased by 74 bps during the quarter to end with a 2.07% YTM. Meanwhile, as the UK made plans to cut taxes and spend approximately 5% of GDP to subsidize this winter's heating bills, 10-year Gilt yields exploded by 186 bps to the upside, ending the quarter at 4.09%. Europe's more dire circumstances relative to the U.S. provided the spark for the counter-cyclical U.S. Dollar Index (DXY) to increase an astounding 7.1% for the quarter. After trying to rally earlier in the quarter, the government funding issues and stronger U.S. dollar proved to be too much for equity markets to handle as the S&P 500[®] ultimately finished down 4.89% for the quarter. With risk-free interest rates increasing at a quickened pace, it was somewhat surprising that growth stocks outperformed value stocks on a relative basis.

As we enter the final quarter of the year, Chairman Jerome Powell and the Fed seem determined to follow the Paul Volcker model rather than the Arthur Burns model on fighting inflation. This, along with U.S. companies' earnings being negatively impacted by a strong dollar, could make for a challenging 3Q earnings season and a continued bear market for stocks.

CORE PORTFOLIO REVIEW

The Core Composite (Composite) returned -3.99%, net of fees, for the quarter ending September 30, 2022, outperforming the Composite's benchmark, the Bloomberg U.S. Aggregate Bond Index, which returned -4.75%. Year-to-date the Composite is outperforming its benchmark by 91 bps.

The strategy's performance benefited by maintaining a shorter duration than the benchmark as 10-year Treasury yields increased 81 bps during the quarter. The period started with Treasury yields declining in July, continuing the end of the second quarter trend, as markets hoped for a change in Fed messaging to an earlier-than-expected pause and perhaps even a pivot. Any change in messaging did not occur, as inflation continued to run too hot for the Fed to do anything but continue its aggressive tightening cycle. This disappointed markets, and Treasury yields increased during August and September.

Higher yielding corporate and preferred securities were positive contributors to the strategy's performance as credit spreads were essentially unchanged for the quarter. Credit markets experienced the same volatility as the Treasury market during the period. They initially tightened in response to the risk-on environment, then sold off in August and September. Ultimately, spreads ended the period only 3 bps wider.

While the allocation to securitized products was a drag, it was more than offset by security selection within the asset class, making the overall effect positive. The Composite's underweight to agency mortgage-backed-securities (MBS) was additive as that market experienced the worst returns on record due to fears of quantitative tightening and rising interest rates. Therefore, agency MBS was the worst performing sector in the benchmark during the period. In addition, prepayment penalties on the Ginnie Mae project loan interest-only tranches generated strong positive alpha during the period.

Performance was negatively impacted by the strategy's exposure to municipal securities and its underweight position to Treasury bonds.

CORE POSITIONING AND OUTLOOK

The third quarter started with financial markets anticipating there would be a change in Fed Chairman Powell's monetary policy of continuing its aggressive rate tightening. The financial markets quickly changed their position as July's payroll report was much higher than

STRATEGY INFORMATION

Benchmark	Bloomberg U.S. Aggregate Index
Business Minimum	\$15M
Number of Holdings	244
Assets	\$176.63M

PORTFOLIO MANAGEMENT TEAM



Michael J. Martin, CFA

Senior Portfolio Manager
 Industry start date: 1994
 Joined Red Cedar: 2018



David L. Withrow, CFA

Director of Portfolio Management
 Industry start date: 1988
 Joined Red Cedar: 2018



John L. Cassady III, CFA

Chief Investment Officer
 Industry start date: 1987
 Joined Red Cedar: 2018



Jason M. Schwartz, CFA

Senior Portfolio Manager
 Industry start date: 2004
 Joined Red Cedar: 2018



INVESTMENT PHILOSOPHY

"We seek consistent income across the capital structure and in high quality companies."

— Michael Martin

Core Fixed Income Commentary

September 30, 2022

expected, Chairman Powell called the Federal Open Market Committee's (FOMC's) inflation fight "unconditional" and "will bring some pain," and the Fed hiked the Fed Funds rate by 75 bps twice during the quarter and charted a hawkish course of slowing labor demand. Global recessionary fears continue to be stoked by the strong U.S. dollar, higher energy prices, and most countries' central bankers fighting their own inflationary issues. Given this, the strategy remains defensively positioned to higher rates.

Investment grade corporate bond spreads ended the quarter essentially unchanged from where they started, but that doesn't reflect the sector's volatility. The corporate bond market had the same roller coaster experience as other risk markets, tightening during the month of July, then widening in August and September. Credit spreads started the quarter at +164 bps, tightened to +139 bps by mid-August, then widened back out to end September at a level of +167 bps, only 3 bps wider for the period. While credit spreads are perhaps starting to represent value, there is concern the economy could dip into a recession and negatively impact corporate earnings. For now, the corporate credit exposure in the strategy is defensively positioned, and this stance will be maintained until market conditions are better defined. The financial sector (an overweight in the portfolio) outperformed during the quarter. Given the global uncertainty, the strategy has reduced its exposure to the international financial sector. For now, the emphasis will continue to be on high quality companies with strong balance sheets.

Preferred securities had a total return of -0.95% (as measured by the ICE BofA Fixed Rate Preferred Securities Index) for the quarter, compared to -4.75% for the strategy's benchmark. Throughout the quarter, we transitioned the strategy's preferred holdings into more favorable structures and geographic exposure. Non-domestic bank exposure was sold and replaced with domestic banks. Security structures that have a mismatch between call dates and reset indices have been reduced. The strategy maintains a bias toward \$1,000 hybrid securities, which are less sensitive to increasing interest rates compared to more retail oriented \$25 preferred stock.

Within securitized products, the strategy is focused on defensive cashflows with an emphasis on low spread duration, high quality, and liquidity. To that end, the team continued to add agency-guaranteed commercial MBS backed by multi-family properties that benefit from prepayments. Also in multi-family, the strategy favors interest-only securities given their short spread duration, attractive yields, and accelerated return of capital that can be reinvested in a rising rate environment. Finally, the agency MBS underweight was maintained due to the ongoing risk that the Fed could choose to reduce the size of MBS holdings on its balance sheet.

DISCLOSURES

Red Cedar Investment Management, LLC (RCIM) is an investment adviser registered under the Investment Advisers Act of 1940, founded in 2013. Registration as an investment adviser does not imply any level of skill or training. The oral and written communications of an adviser provide you with information about which you determine to hire or retain an adviser. For more information please visit: www.adviserinfo.sec.gov and search for our firm name. Neither the information nor any opinion expressed herein should be construed as personalized investment, tax, or legal advice, or a recommendation of any particular security or strategy.

The securities discussed do not represent the Composite's entire portfolio. Actual holdings will vary depending on the size of the account, cash flows, and restrictions. It should not be assumed that any of the securities transactions or holdings discussed will prove to be profitable, or that the investment recommendations or decisions we make in the future will be profitable or will equal the investment performance of the securities discussed herein.

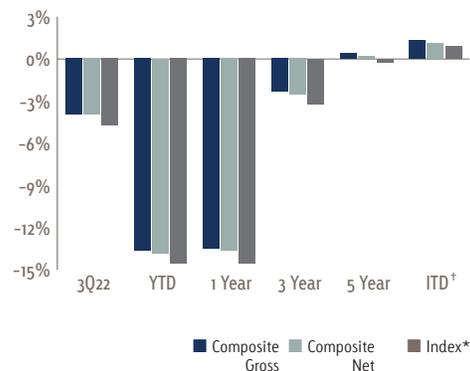
The information presented in this material is general in nature and not designed to address your investment objectives, financial situation, or particular needs. Prior to making any investment decision, you should assess, or seek advice from a professional regarding whether any particular transaction is relevant or appropriate to your individual circumstances. The mention of specific securities and sectors illustrates the application of our investment approach only and is not considered a recommendation by RCIM. There is no assurance that the securities purchased remain in the portfolio or that securities sold have not been repurchased. The opinions expressed herein are those of RCIM and may not actually come to pass.

All information and performance are reported in U.S. dollars.

The "Net" returns presented are net of fees. Investing involves the risk of loss and investors should be prepared to bear potential losses. Past performance is not indicative of future results.

The "Gross" returns presented are gross of fees. The results do not reflect the deduction of investment management fees. The client's return will be reduced by the management fees and any other expenses incurred in the management of the account. For example, a U.S. \$100 million account, paying a 0.50% annual fee, with a given rate of 10% compounded over a 10-year period would result in a net of fee return of 9.5%. Management fees are described in Part 2A of RCIM's Form ADV Part 2A. Investing involves the risk of loss and investors should be prepared to bear potential losses. Past performance is not indicative of future results.

PERFORMANCE



Period	Composite Gross	Composite Net	Index*
3Q22	-3.97%	-4.00%	-4.75%
YTD	-13.70%	-13.85%	-14.61%
1 year	-13.51%	-13.70%	-14.60%
3 year	-2.35%	-2.55%	-3.25%
5 year	0.36%	0.16%	-0.27%
ITD [†]	1.32%	1.10%	0.87%

[†]Inception Date 8/1/2014

Periods greater than 12 months are annualized

*Bloomberg U.S. Aggregate Index

Source: Bloomberg, Clearwater Analytics

The information herein was obtained from various sources. RCIM does not guarantee the accuracy or completeness of information provided by third parties. The information in this report is given as of the date indicated and believed to be reliable. RCIM assumes no obligation to update this information, or to advise on further developments relating to it.

The Core Composite includes all fully discretionary institutional portfolios that invest in Treasury and agency bonds, U.S. dollar denominated investment grade corporate bonds, municipal bonds, asset-backed securities, agency, and non-agency mortgage-backed securities, collateralized mortgage obligations and preferred securities. The Composite also invests in derivatives such as Treasury futures and CDX for hedging purposes. The Composite was created January 1, 2019. The inception date of the Composite was August 1, 2014.

The benchmark is the Bloomberg U.S. Aggregate Bond Index. The index is a broad-based benchmark that measures the investment grade, US dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, mortgage-backed securities, asset backed securities and commercial mortgage-backed securities.

Benchmark Definitions: The S&P Goldman Sachs Commodity Index serves as a benchmark for investment in the commodity markets and as a measure of commodity performance over time. The Consumer Price Index (CPI) measures the monthly change in prices paid by U.S. consumers. The Bureau of Labor Statistics (BLS) calculates the CPI as a weighted average of prices for a basket of goods and services representative of aggregate U.S. consumer spending. The U.S. Dollar Index is used to measure the value of the dollar against a basket of six foreign currencies.

An index is an unmanaged portfolio of specific securities, the performance of which is often used as a benchmark in judging the relative performance of certain asset classes. Investors cannot invest directly in an index. An index does not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown.

RCIM claims compliance with the Global Investment Performance Standards (GIPS®). GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. Please see the Composite's GIPS® Composite Report for important additional information. To receive a list of composite descriptions and/or GIPS® Composite Report that complies with the GIPS® standards, contact RCIM at mfieldhaus@redcedarim.com.