YIELD? I DO NOT THINK IT MEANS WHAT YOU THINK IT MEANS

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This article is relevant to financial professionals who are considering offering model portfolios to their clients. If you are an individual investor interested in WisdomTree ETF Model Portfolios, please inquire with your financial professional. Not all financial professionals have access to these Model Portfolios.

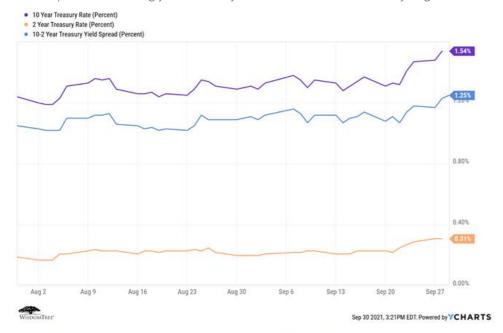
Vizzini: Incontheivable!

Inigo Montoya: You keep using that word. I do not think it means what you think it means.

(From the movie, "The Princess Bride," 1987. Vizzini is played by Wallace Shawn, and Inigo Montoya by Mandy Patinkin.)

It is once again time to revisit the topic of <u>generating risk-controlled yield in today's rate and credit environment</u>—we last visited it in early August. Like "The Princess Bride," however, the story never gets old and is always open to new interpretations. We've seen some significant movement in <u>interest rates</u> (if not <u>credit spreads</u>) over the past few weeks, so let's see where we stand.

First, let's look at rates. As <u>inflation</u> rears its ugly head, the <u>Federal Reserve ("Fed")</u> considers the formal onset of asset reduction ("<u>tapering</u>"), and the Fed's "<u>dot plot</u>" suggests a slightly more <u>hawkish</u> sentiment within the <u>FOMC</u>. Rates have responded accordingly. Here is the yield curve movement since early August:



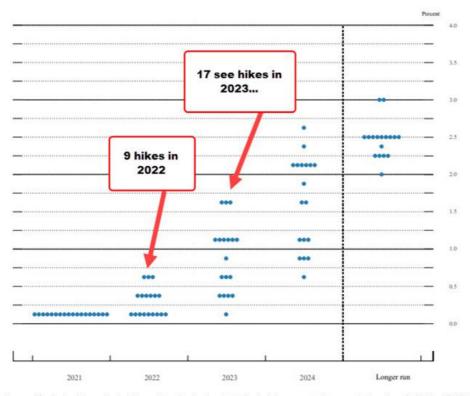
Source: YCharts, data as 9/30/21. Past performance does not guarantee future results.

The 10-Year rate moved from 1.24% in early August to 1.54% in late September. Thirty basis points may not sound like much on an absolute basis, but it represents an almost 25% increase in rates in just two months. Notice as well that the short end of the curve, as measured by the 2-Year Treasury rate, has jumped roughly 40% just in the past few weeks, due to the Fed officials now being evenly divided between a 2022 and 2023 'lift-off' date. This is in stark contrast to earlier in the year when no rate hikes were on the policy makers' time horizon until at least 2024.



Here is the most recent Fed dot plot following the September FOMC meeting—note that nine Fed officials now see a rate hike coming in 2022, up from seven in the June meeting, and 17 anticipate rate hikes in 2023, up from 13 in June. Clearly the Fed is at least considering the idea that current inflationary trends may not be "transitory."

Figure 2. FOMC participants' assessments of appropriate monetary policy: Midpoint of target range or target level for the federal funds rate

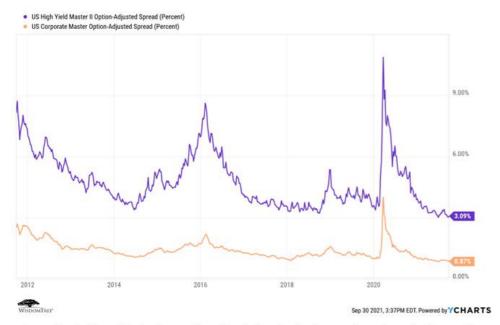


Source: The Federal Open Market Committee, September 2021. Each dot represents the expectations from individual FOMC members as to when and where rates will increase over the next few years.

For definitions of terms in the chart, please visit the glossary.

Interestingly, the <u>credit markets</u> largely have yawned through all this recent uncertainty and remain at the narrower end of their "non-crisis" trading ranges—they have in fact tightened since we last visited them in August:





Source: YCharts, data as of 9/30/21. You cannot invest in an index and past performance does not guarantee future results.

For definitions of terms in the chart, please visit the glossary.

Finally, Treasury <u>real yields</u> (nominal rates minus the inflation rate) remain negative across the yield curve, though we have seen a modest rebound since August. That is, buying Treasuries continues to guarantee a negative real return over the lifetime of the bond (if held to <u>maturity</u>).



 $Source: Treasury. gov, data\ through\ 9/29/21.\ Past\ performance\ does\ not\ guarantee\ future\ results.$

So, how do things look from a yield generation perspective?

Bottom line...we continue to believe that rates most likely will grind higher as the economy recovers and spreads remain historically tight. Corporate balance sheets generally are in good shape, so coupons should be safe, but there is not a lot of optimism about risk-controlled total return potential in the fixed income markets.

Let's compare current nominal fixed income yields to current equity dividend yields.



Instrument	10-Year Treasury	IG Credit Spread	HY Credit Spread	Total Current Yield
IG Bonds	1.54%	0.87%		2.41%
HY Bonds			3.09%	4.63%
S&P 500 Dividend Yield				1.34%
ACWI ex-U.S. Dividend Yield				2.00%

Sources: YCharts, S&P and MSCI, data through 9/30/21. Yields are approximate and security specific. "IG" stands for "investment grade" and refers to bonds with a BBB- or higher credit rating. Investment-grade bonds are represented by the Bloomberg Barclays U.S. Aggregate Index. "HY" stands for "high yield" and refers to bonds with a credit rating below BBB-. High-yield bonds are represented by the Bloomberg Barclays U.S. Corporate High Yield Bond Index. You cannot invest in an index and past performance does not guarantee future results.

For definitions of terms in the table, please visit the glossary.

Our own Model Portfolios remain short duration and overweight credit, with an explicit focus on quality security selection, relative to the <u>Bloomberg Barclays U.S. Aggregate Index (the "Agg")</u>. We definitely are not looking to take excessive risk in our fixed income portfolios in a reach for yield.

But here are some ideas that may be of interest.

Fixed Income Strategy Ideas

Although a challenging landscape does exist for fixed income, there are some ideas investors should consider. In our opinion, the U.S. Treasury 10-Year yield could be poised for a move back up to the 1.75%–2.00% level, last observed in late March of this year. Against this backdrop, we would suggest a rate-hedging vehicle that provides income opportunities as well: the <u>WisdomTree Interest Rate Hedged High Yield Bond Fund (HYZD)</u>. This Fund offers a core-plus barbell approach that can help mitigate potential rate risk.

Another strategy that focuses on income is the <u>WisdomTree Alternative Income Fund (HYIN)</u>. This Fund provides individual investors with access to an asset class that, in the past, was available mainly to institutional portfolios, and can serve as a strategic allocation that traditionally has a low correlation to interest rate movements.

Portfolio Ideas

WisdomTree manages three specific <u>Model Portfolios</u> that are yield and income oriented: our Global Dividend, Siegel-WisdomTree Longevity and Global Multi-Asset Income Models.

Let's look at the current yield of these portfolios (as of September 30, 2021). "Current Yield/Income" refers to the most recently posted 12-month dividend yield, as indicated here.

Portfolio	Current Yield/Income	
Siegel-WisdomTree Longevity	2.31%	
Global Dividend	2.57%	
Global Multi-Asset Income (Moderate)	3.05%	

Sources: WisdomTree and FactSet, as of 9/30/21.

Performance is historical and does not guarantee future results. Current performance may be lower or higher than quoted. Investment returns and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost.

Model 12-month yield is calculated using the weighted average trailing 12-month distribution yields of the Fund constituents. Funds incepted less than 12 months do not have a trailing 12-month dividend yields.

For Fund performance please click the respective <u>Siegel-WisdomTree Longevity</u>, <u>Global Dividend and Global Multi-Asset Income (Moderate)</u> Model Portfolios in our Model Adoption Center for individual Fund standardized performance, and see the Fund Details tab for Fund-specific links for yield, most recent month-end performance and a prospectus.

Now let's combine all of this into hypothetical "typical" client portfolios.



Figure /_hypothetical portfolios					

Conclusions

Today's market environment is fraught with risks for fixed income investors. We continue to believe that taking excessive risk in the fixed income market is the wrong way to look for yield. We believe you can get where you want to go more safely by focusing on the global equity markets to generate yield, while still maintaining an appropriate fixed income allocation, both for income generation and as a hedge to your equity <u>beta</u> risk.

Today's yield environment may "not mean what you think it means." But you can still find environments for generating yield that are relatively safer than simply taking more risk in your bond portfolio.

You can get all the details on our individual strategies and our Model Portfolios on the <u>WisdomTree Model Adoption Ce</u> nter (MAC)

Important Risks Related to this Article

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Jeremy Siegel serves as Senior Investment Strategy Advisor to WisdomTree Investments, Inc., and its subsidiary, WisdomTree Asset Management, Inc. ("WTAM" or "WisdomTree"). He serves on the Model Portfolio Investment Committee for the Siegel-WisdomTree Model Portfolios of WisdomTree, which develops and rebalances WisdomTree's Model Portfolios. In serving as an advisor to WisdomTree in such roles, Mr. Siegel is not attempting to meet the objectives of any person, does not express opinions as to the investment merits of any particular securities and is not undertaking to provide and does not provide any individualized or personalized advice attuned or tailored to the concerns of any person.

The Siegel-WisdomTree Longevity Model Portfolio seeks to address increasing longevity by shifting the focus to potential long-term growth through a higher stock allocation versus more traditional "60/40" portfolios.

HYIN: There are risks associated with investing, including the possible loss of principal. The Fund invests in alternative credit sectors through investments in underlying closed-end investment companies ("CEFs"), including those that have elected to be regulated as business development companies ("BDCs"), and real estate investment trusts ("REITs"). The value of a CEF can decrease due to movements in the overall financial markets. BDCs generally invest in less mature private companies, which involve greater risk than well-established, publicly traded companies and are subject to high failure rates among the companies in which they invest. By investing in REITs, the Fund is exposed to the risks of owning real estate, such as decreases in real estate values, overbuilding, increased competition and other risks related to local or general economic conditions. The Fund invests in the securities included in, or representative of, its Index regardless of their investment merit, and the Fund does not attempt to outperform its Index or take defensive positions in declining markets. Please read HYIN's prospectus for specific details regarding the Fund's risk profile.

HYZD: There are risks associated with investing, including the possible loss of principal. High-yield or "junk" bonds have lower credit ratings and involve a greater risk to principal. Fixed income investments are subject to interest rate risk; their value will normally decline as interest rates rise. The Fund seeks to mitigate interest rate risk by taking short positions in U.S. Treasuries (or futures providing exposure to U.S. Treasuries), but there is no guarantee this will be achieved. Derivative investments can be volatile and these investments may be less liquid than other securities, and more sensitive to the effects of varied economic conditions.

Fixed income investments are subject to interest rate risk; their value will normally decline as interest rates rise. In addition, when interest rates fall income may decline. Fixed income investments are also subject to credit risk, the risk that the issuer of a bond will fail to pay interest and principal in a timely manner, or that negative perceptions of the issuer's ability to make such payments will cause the price of that bond to decline. Unlike typical exchange-traded funds, there is no index that the Fund attempts to track or replicate. Thus, the ability of the Fund to achieve its objective will depend on the effectiveness of the portfolio manager. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

For standardized performance and the most recent month-end performance click <u>here</u> NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly



WisdomTree BLOG ARTICLE

performance report to accompany this blog.

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You cannot invest directly in an index.



DEFINITIONS

Interest rates: The rate at which interest is paid by a borrower for the use of money.

Inflation: Characterized by rising price levels.

Federal Reserve: The Federal Reserve System is the central banking system of the United States.

Tapering: A shift in monetary policy by which the Federal Reserve would begin decreasing the amount of bonds it purchases.

Dot Plot: a chart based on the economic projections of the Federal Reserve board members that illustrates their views on the appropriate pace of policy firming and provides a target range or target level for the federal funds rat.

Hawkish: Description used when worries about inflation are the primary concerns in setting monetary policy decisions.

Federal Open Market Committee (FOMC): The branch of the Federal Reserve Board that determines the direction of monetary policy.

Basis point: 1/100th of 1 percent.

Rate Hike: refers to an increase in the policy rate set by a central bank. In the U.S., this generally refers to the Federal Funds Target Rate.

Credit: A contractual agreement in which a borrower receives something of value now and agrees to repay the lender at some date in the future.

Real yield: the annual interest rate that an investor demands for holding a bond to maturity including the impact of inflation.

Maturity: The amount of time until a loan is repai.

Bloomberg U.S. Aggregate Bond Index: Represents the investment-grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, as well as mortgage and asset backed securities.

Beta: A measure of the volatility of a security or a portfolio in comparison to a benchmark. In general, a beta less than 1 indicates that the investment is less volatile than the benchmark, while a beta more than 1 indicates that the investment is more volatile than the benchmark.

