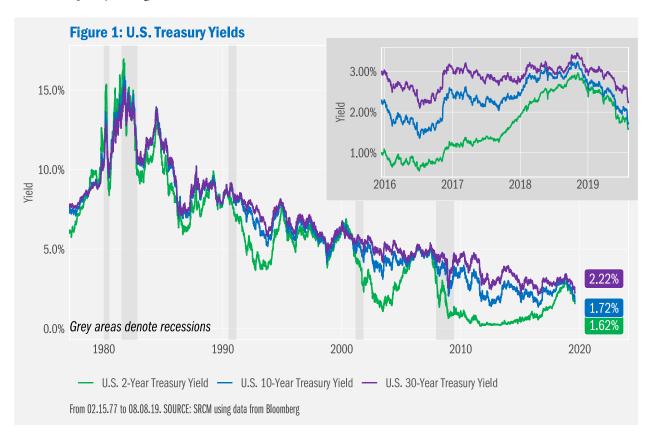
WITHERED YIELDS

Wasn't so long ago that we were applauding more generous yields among our fixed income exposures for the greater income over the longer term that they may provide. This despite the nearer term drag from the impact that rising rates had on bond prices, the movement of the latter being inverse to that of the former. So much for all that. A conspiracy of waning global growth, declining inflation expectations, rising geo-trade tensions and rather more perilous political turns of tone have seen interest rates near world-round sink on growing pessimism and uncertainty. Investors should be careful, we think, to respond by creeping up the risk curve, as bangs-for-buck remain historically weak among most of the riskier income-focused investment.

CLOSER TO WHERE WE STARTED

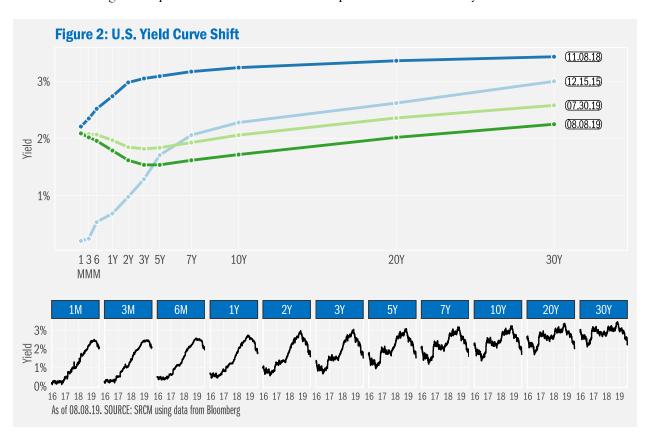
After seven years from December 2008 through December 2015 during which the Federal Reserve set its target for short-term inter-bank lending, the federal funds rate, at between 0% and 0.25%, the U.S. central bank began lifting rates in quarter-point (0.25% increments) to account for improving macroeconomic conditions. Three and a half years later, the Fed has changed course. A host of threats seem to have forced the Fed's hand, which just a few months ago may have been seen pointing toward additional hikes, not any manner of policy easing.





Among those threats are softening in corporate earnings growth, sharply increased protectionist trade rhetoric and policy implementation, a cooling in GDP growth here and abroad, relatively weaker gains in employment and stalled momentum in inflation. Outside of trade-related concerns, that none of those threats is all that dire may well keep the Fed from implementing additional cuts in the near term without sufficient change in depth or dynamic. Fed commentary regarding the cut suggested as much, focused on the Fed's desire to forestall any potential slowdown in growth through an "insurance" rate cut.

The initial reaction to the cut was mixed. It would seem many had hoped for a deeper cut, or at least a follow-on discussion that suggested more cuts were on the way. Longer-term yields, in fact, backed up as investors incorporated a rather less-accommodative stance than they had thought forthcoming. Almost on cue, however, trade-isolationist tit-for-tat reignited concerns over trade. This past week saw U.S. markets plunge nearly 5.6% (from the end of July before rebounding through today) after the U.S. chose to escalate tensions with China through an additional layer of tariffs, a move to which China responded by ceasing purchases of U.S. agricultural goods and allowing its currency, the yuan, to depreciate through a notionally important 7-per-dollar level. With stock investors cringing at the thought of further pressure on corporate earnings and macroeconomic growth, proceeds were heaved into the perceived relative safety of U.S. bonds.



The effect of those flows along with a reversal of expectations for future Fed moves, saw much of the U.S. Treasury yield curve drop by 10 basis points (a basis point is 1/100th of a percent) or more on the week (light and dark green lines in Figure 2). More notable, however, is the fact that the entire curve with maturities of five years and beyond now rests below levels concurrent with the Fed's initial rate rise back in December



2015. These levels both confirm investor expectations for relatively dire circumstances going forward and provide the basis for ensuring relatively meager returns come what may.

Generous No More

Over and above the far more pessimistic tone such low absolute rates suggest, we find the extreme lack of future income reflected by the present yield environment not particularly comforting. With most Treasury bonds maintaining yields at or below 2%, expectations for future total returns within fixed income are back near crisis-era levels (just without the corresponding crisis...yet). Even more, though monetary policy—historically extreme as it has been—has failed to sustain inflation at the Fed's target 2% per year, year-over-year rises in domestic prices have not been so far off that mark. Very long-term rates now rest just a tick above recent inflation metrics (and all-time lows), and much of the middle portion of the curve now sits at or even below actual inflation. And that means real yields—the value of income received after inflation is considered—are zero or thereabout.

Careful if Creeping into Risk

So, what's to be done about it? Quickly re-emerging, we imagine, are desires to find as much yield as possible in this revisit to income austerity. But, such thinking may find quick troubles, especially as one considers the potentially weaker future growth that's behind the plunge in rates. Generally speaking, outside of taking on the risk of holding bonds for longer periods of time, two additional factors can generate variations in bond returns. The first, exposure to credit quality, normally sees bonds with more potential for default (e.g., corporate bonds and those of countries with weaker macroeconomic underpinnings) pay higher yields. That's generally still the case, but the extra yield one should now expect to earn for taking on that risk (the "spread" over risk-free Treasury bonds) remains at historically low levels.

Take U.S. high-yield bonds, for example. In Figure 3, we chart the spread between high yield bonds and U.S. Treasuries of the same maturity over the last 15 years. Note that high-yield bond yields are always higher than U.S. Treasuries, reflecting the desire for incremental income for taking on credit risk. That gap evolves over time, however, generally expanding leading up to and during periods of macroeconomic distress and narrowing as those stresses abate. Readers will recall that bond prices move in the opposite direction of yields, so as yields rise, prices fall and vice versa. Similarly, as the spread widens, returns for the riskier bonds may trail those for Treasuries, so long as the extra income received from the riskier bonds (from their higher yields) fails to make up for the shortfalls on price.

As we suggested earlier, the latest plunge in stocks was reflective of investor concern regarding increased trade tensions and the potential for even weaker trends in global macroeconomic growth. Those concerns did not only affect stocks. High yield bonds, too, saw strong selling and the high-yield spread widened—yields on high yield bonds rose, even as Treasury yields fell—from about 3.9% at the end of July to 4.3% on August 8. So, while the U.S. Treasury index jumped 2.2% over those few days, the high-yield bond market fell 0.6%. Yet another reminder that excess return generally comes with risky strings attached.



Figure 3: Domestic High-Yield Historical Yield and Spread The gap (spread) in yields between risker-bonds and Treasuries tends to widen during macroeconomic distress (grey shaded areas denote recession), with consequently weaker performance among the risker exposures. Yields (the spread is the gap between the two) 20% 15% 10% 5% 0% Rolling Trailing 1-Year Returns 60% 40% 20% 0% -20% 2000 2005 2010 2015 Bloomberg Barclays U.S. Treasury Index —— Bloomberg Barclays U.S. Corporate High Yield Bond Index

From 08.02.99 to 08.08.19. Comparison makes no considerations for differences in aggreagte duration for the indexes. The Bloomberg Barclays U.S. Treasury Index measures the performance of the U.S. Treasury bond market. The Bloomberg Barclays U.S. Corporate High Yield Bond Index measures the performance of the U.S. high-yield corporate bond

Tipping Toward...?

market. SOURCE: SRCM using data from Bloomberg

What's next? It's the question everyone wants answered. While there certainly were signs that global growth was slowing even before U.S.-China trade skirmish began, we think the answer depends greatly on whether these initial volleys will turn into something more substantial. Near surely, some manner of incremental damage has been done to C-suite psyche, with the resulting uncertainty likely peeling back intentions for substantial nearer-term investment in productive assets. And while executives await greater clarity on American and Chinese intentions for their ongoing trade relationship, that lack of investment, along with likely stronger consumer retrenchment that may come with all the doomy chatter that surrounds the rift, may see further weakening in corporate earnings growth. We can add to that growing fears that the UK will rather messily fall out of the European Union, increasing political malaise in Italy, substantially increased tensions between India and Pakistan, and deteriorating geopolitical dynamics on, around and about the Korean Peninsula. Further stock declines thus seem well within the realm of possibility. And, then again, we may see a quick resolution to the trade disconnect, and perhaps each of the other ills, and as that weight lifts from investor psyche, we may retrace ground recently lost.

All that is to suggest we must get our minds right about expectations for reasonable levels of going-forward market volatility and potential return. To aid in that effort, we recommend readers reach out to an advisor to discuss how their portfolios are exposed to market risk and their level of comfort with those exposures.



Important Information

Signature Resources Capital Management, LLC (SRCM) is a Registered Investment Advisor. Registration of an investment adviser does not imply any specific level of skill or training. The information contained herein has been prepared solely for informational purposes, is not intended as and should not be used to provide investment advice and is not an offer to buy or sell any security or to participate in any trading strategy. Any decision to utilize the services described herein should be made after reviewing such definitive investment management agreement and SRCM's Form ADV Part 2A and 2Bs and conducting such due diligence as the client deems necessary and consulting the client's own legal, accounting and tax advisors in order to make an independent determination of the suitability and consequences of SRCM services. Any portfolio with SRCM involves significant risk, including a complete loss of capital. The applicable definitive investment management agreement and Form ADV Part 2 contains a more thorough discussion of risk and conflict, which should be carefully reviewed prior to making any investment decision. All data presented herein is unaudited, subject to revision by SRCM, and is provided solely as a guide to current expectations.

The opinions expressed herein are those of SRCM as of the date of writing and are subject to change. The material is based on SRCM proprietary research and analysis of global markets and investing. The information and/or analysis contained in this material have been compiled or arrived at from sources believed to be reliable, however SRCM does not make any representation as to their accuracy or completeness and does not accept liability for any loss arising from the use hereof. Some internally generated information may be considered theoretical in nature and is subject to inherent limitations associated thereby. Any market exposures referenced may or may not be represented in portfolios of clients of SRCM or its affiliates, and do not represent all securities purchased, sold or recommended for client accounts. The reader should not assume that any investments in market exposures identified or described were or will be profitable. The information in this material may contain projections or other forward-looking statements regarding future events, targets or expectations and are current as of the date indicated. There is no assurance that such events or targets will be achieved. Thus, potential outcomes may be significantly different.

Investing in any investment vehicle carries risk, including the possible loss of principal, and there can be no assurance that any investment strategy will provide positive performance over a period of time. The asset classes and/or investment strategies described in this publication may not be suitable for all investors. Investment decisions should be made based on the investor's specific financial needs and objectives, goals, time horizon, tax liability and risk tolerance.

Publication: 08.09.19 2019-SRCM-87