# U.S. FIXED INCOME: GETTING BACK TO THE FUNDAMENTALS

Kevin Flanagan - Head of Fixed Income Strategy 05/18/2016

The recent Federal Open Market Committee (FOMC) meeting and subsequent release of Q1 real gross domestic product (GDP) data seemed to underscore the point that U.S. interest rates will more than likely remain in a range-bound pattern. As a result, fixed income investors have increasingly turned their attention to the U.S. corporate bond market as a source to potentially improve their income opportunities. WisdomTree continues to see more relative value in investment-grade (IG) corporates than in interest-sensitive vehicles such as Treasuries, and our preferred strategy is to focus on a qualitative approach while tilting for income. Prior to the evolution of smart beta, or fundamentally weighted index methodologies, investors relied on a market cap-weighted approach to investing. For the fixed income investor, this is counterintuitive approach, as it increases exposure to companies simply because they have issued more debt. As a result, the market cap-weighted strategy does not necessarily focus on credit quality, an important consideration in any fixed income asset allocation. Given the heightened level of credit concerns (downgrades and defaults) permeating market psychology, we believe fixed income investors would benefit from getting back to the fundamentals. Within our smart beta, or fundamental, approach, we define the investable corporate bond universe focusing on publicly traded, U.S.domiciled issues. In our April 27 blog post "U.S. Fixed Income: Get Smart ... Beta", we highlighted our fixed income team's work in screening for quality in both the IG and high-yield (HY) arenas. After implementing the fundamental screening process (for IG, we cut the worst 20% from the defined universe; for HY, we eliminate all issuers with negative free cash flow and also remove the 5% with the lowest estimated liquidity), we then redefine the post-fundamental- cut universe and tilt for income. Within this process, we (1) score the remaining issues: utilize spreads versus like-maturity Treasuries, consider duration/interest rate risk and factor in the context of potential default risk; (2) rank the issues: compare to other credits within the same industry groups (Financials versus Financials, Industrials versus Industrials, etc.) and (3) weight: tilt toward issues based on the results of the scoring/rank steps. The accompanying charts illustrate the final outcome of the WisdomTree fundamental fixed income strategy as compared to the market cap benchmark. Let's first take a look at the sector breakdown. In IG, the most noteworthy difference is that our smart beta approach results in an over-weight to the Communications grouping and under-weighting to Energy issues. For HY, our methodology results in a visible over-weight to Communications and Non-cyclical Consumer, while under-weighting the Energy and Financial sectors. Notwithstanding the recent bounce, crude oil prices have dropped in a precipitous fashion over the last two years, and this action, as well as potential knock-on effects, has given rise to the aforementioned credit concerns rearing up throughout this year and perhaps 2017, once again placing an emphasis on quality investments. From a ratings perspective, the fundamental strategy for IG tilts toward the BBB category versus the market cap benchmark. This difference is the direct result of the screening and weighting process whereby we tilt toward the higher- quality BBBs in order to add back income. Within HY, the weighting shifts from the CCC and below ratings into the BB and single-B groupings. WisdomTree Fundamental U.S. Corporate Bond Index Comparison



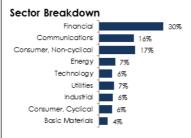
## Market Cap Benchmark: Bloomberg U.S. Corporate Bond Index



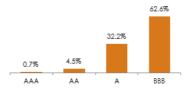
# Ratings Breakdown



#### WisdomTree Fundamental U.S. Corporate Bond Index



#### Ratings Breakdown



Sources: WisdomTree, FactSet, Bloomberg, as of 3/31/16. Holdings of WisdomTree Fundamental U.S. Corporate Bond Index as of rebalance at inception 2/29/16, subject to change. You cannot invest directly in an index. Past performance is not indicative of future results. Market Cap Benchmark defined as the Bloomberg U.S. Corporate Bond Index, a rules-based, market value-weighted index engineered to measure the investment-grade, fixed-rated, taxable corporate bond market.

Yield

High

WisdomTree Comparison

# Market Cap Benchmark:

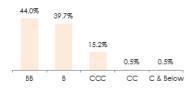
U.S.

**Fundamental** 





# Ratings Breakdown



### WisdomTree Fundamental U.S. High Yield Corporate Bond Index

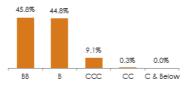
Corporate

Bond

**Index** 



### Ratings Breakdown



Sources: WisdomTree, FactSet, Bloomberg, as of 3/31/16. Holdings of WisdomTree Fundamental U.S. High Yield Corporate Bond Index as of rebalance at inception 2/29/16, subject to change. You cannot invest directly in an index. Past performance is not indicative of future results. Market Cap Benchmark defined as the Bloomberg U.S. High Yield Index, a rules-based, market value-weighted index engineered to measure the high-yield, fixed-rated, taxable corporate bond market.

Conclusion The

WisdomTree fundamental fixed income funds—the <u>WisdomTree Fundamental U.S. Corporate Bond Fund (WFIG)</u>, the <u>WisdomTree Fundamental U.S. Short—Term Corporate Bond Fund (SFIG)</u>, the <u>WisdomTree Fundamental U.S. High Yield Corporate Bond Fund (WFHY)</u> and the <u>WisdomTree Fundamental U.S. Short—Term High Yield Corporate Bond Fund (SFHY)</u>—can be used as either a substitute or complement in a fixed income portfolio. They offer solutions for fixed income investors who are searching for investments that provide relative income opportunities in an environment in which increased credit quality is desired. These



Funds fit into WisdomTree's suite of fixed income products, potentially serving as an allocation to U.S.- based fixed income, specifically within the credit sector.

#### Important Risks Related to this Article

Credit ratings apply to the underlying holdings of the Fund, not to the Fund itself. Standard &Poor's, Moody's and Fitch study the financial condition of an entity to ascertain its creditworthiness. The credit ratings reflect the rating agency's opinion of the holdings' financial condition and histories. The ratings displayed are based on the highest of each portfolio constituent as currently rated by Standard & Poor's, Moody's or Fitch. Long- term ratings are generally measured on a scale ranging from AAA (highest) to D (lowest), while short- term ratings are generally measured on a scale ranging from A-1 to C.

Fixed income investments are subject to interest rate risk; their value will normally decline as interest rates rise. 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.

High-yield or "junk" bonds have lower credit ratings and involve a greater risk to principal.

While the Funds attempt to limit credit and counterparty exposure, the value of an investment in the Funds may change quickly and without warning in response to issuer or counterparty defaults and changes in the credit ratings of each Fund's portfolio investments. Please read each Fund's prospectus for specific details regarding each Fund's risk profile.

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

For more investing insights, check out our **Economic & Market Outlook** 

View the online version of this article <a href="here">here</a>.



#### **IMPORTANT INFORMATION**

U.S. investors only: Click <u>here</u> to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

Past performance is not indicative of future results. This material contains the opinions of the author, which are subject to change, and should not to be considered or interpreted as a recommendation to participate in any particular trading strategy, or deemed to be an offer or sale of any investment product and it should not be relied on as such. There is no guarantee that any strategies discussed will work under all market conditions. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This material should not be relied upon as research or investment advice regarding any security in particular. The user of this information assumes the entire risk of any use made of the information provided herein. Neither WisdomTree nor its affiliates, nor Foreside Fund Services, LLC, or its affiliates provide tax or legal advice. Investors seeking tax or legal advice should consult their tax or legal advisor. Unless expressly stated otherwise the opinions, interpretations or findings expressed herein do not necessarily represent the views of WisdomTree or any of its affiliates.

The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or component of any financial instruments or products or indexes. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each entity involved in compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties. With respect to this information, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including loss profits) or any other damages (www.msci.com)

Jonathan Steinberg, Jeremy Schwartz, Rick Harper, Christopher Gannatti, Bradley Krom, Tripp Zimmerman, Michael Barrer, Anita Rausch, Kevin Flanagan, Brendan Loftus, Joseph Tenaglia, Jeff Weniger, Matt Wagner, Alejandro Saltiel, Ryan Krystopowicz, Jianing Wu, and Brian Manby are registered representatives of Foreside Fund Services, LLC.

WisdomTree Funds are distributed by Foreside Fund Services, LLC, in the U.S. only. You cannot invest directly in an index.



#### **DEFINITIONS**

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

**Gross domestic product (GDP)**: The sum total of all goods and services produced across an economy.

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

Corporate Bonds : a debt security issued by a corporation.

**Investment grade**: An investment grade is a rating that signifies a municipal or corporate bond presents a relatively low risk of default.

<u>Treasury</u>: Debt obligation issued by the U.S. government with payments of principal and interest backed by the full faith and credit of the U.S. government.

**Smart Beta**: A term for rules-based investment strategies that don't use conventional market-cap weightings.

<u>Market capitalization-weighting</u>: Market cap = share prices x number of shares outstanding. Firms with the highest values receive the highest weights in approaches designed to weight firms by market cap.

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

<u>Fundamentals</u>: Attributes related to a company's actual operations and production as opposed to changes in share price.

<u>High Yield</u>: Sometimes referred to as "junk bonds," these securities have a higher risk of default than investment-grade securitie.

<u>Liquidity</u>: The degree to which an asset or security can be bought or sold in the market without affecting the asset's price. Liquidity is characterized by a high level of trading activity. Assets that can be easily bought or sold are known as liquid asset.

**Spread**: Typically refers to a difference between a measure of yield for one asset class and a measure of yield for either a different subset of that asset class or a different asset class entirely.

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

<u>Duration</u>: A measure of a bond's sensitivity to changes in interest rates. The weighted average accounts for the various durations of the bonds purchased as well as the proportion of the total government bond portfolio that they make up.

