

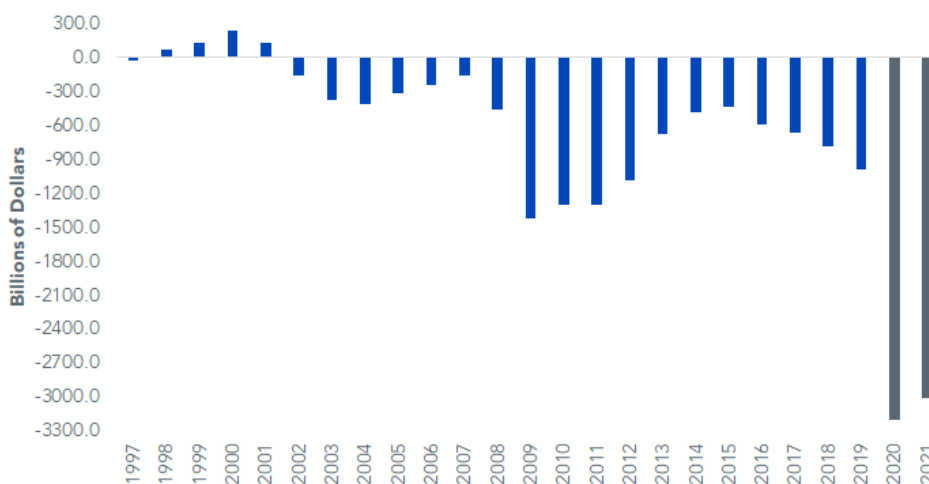
# DAZED AND CONFUSED? WE'VE GOT YOU COVERED

**Kevin Flanagan — Head of Fixed Income Strategy**  
**04/15/2020**

Over the last month, the combination of U.S. [monetary](#) and [fiscal](#) support has come at not only breakneck speed but, perhaps more importantly, at amounts that were almost unimaginable just a few months ago. It could leave an investor feeling dazed and confused.

While the [Federal Reserve \(Fed\)](#) has been grabbing the headlines on an almost daily basis, the news that seems to be flying under the radar is the U.S. government's recently passed CARES relief package. When I say "under the radar," I don't mean the rollout and potential additions to the package. No, I'm referring to something that appears to have garnered scant attention in the bond market — a skyrocketing federal budget deficit.

## U.S. Budget Deficit/Surplus



Source: 1997–2019, U.S. Treasury Dept., as of 4/9/20. Note: 2020 & 2021 are estimates.

Let's take a look at the above graph for some perspective. Since reaching a recent "bottom" of \$439 billion in 2015, the U.S. budget deficit has been on a steady upward trajectory, peaking at \$984 billion for 2019. Prior to the aforementioned CARES package, it was estimated the nation's shortfall would pierce through the trillion-dollar threshold for 2020, revisiting the 2009–2012 experience. Now, given the \$2.2 trillion cost of this latest relief package, not to mention the two others before it, it is reasonable to project an incredible deficit of potentially at least \$3.0 trillion for this year and for 2021.

Obviously, the government has to fund this shortfall, so get ready for an explosion in upcoming [Treasury](#) supply, consisting of both bills and coupons. In fact, it has already begun. Since a good portion of the relief package is designed for as quick an impact as possible, the clear path for the Treasury is to ratchet up its [t-bill](#) issuance. To provide some perspective, the three-month t-bill that was auctioned this week totaled \$57 billion, a \$15 billion increase from the amount offered March 16. Given the desire of the nation's debt managers to keep the weighted-average maturity of Treasury (UST) debt relatively constant, combined with the Fed's [quantitative easing \(QE\)](#) U.S. Treasury purchases, t-bill issuance as a whole could represent two-thirds of the federal government's financing needs, or up to \$2 trillion.

Interestingly, as the markets settled down over the last week or so, the supply/demand dynamic for the three-month t-bill has resulted in a visible increase in yield. After posting a low point of -0.14% a little more than two weeks ago, the yield

was right around 0.25% as of this writing, a reversal of nearly 40 [basis points \(bps\)](#).

**So, what are fixed income investors to do?** We see the two weights of our [barbell strategy](#) as solutions to this deficit conundrum:

- The [WisdomTree Floating Rate Treasury Fund \(USFR\)](#) not only seeks to provide a hedge for potentially higher UST rates, it can also benefit from any possible upward [yield](#) effects, specifically in the three-month t-bill sector, from this explosion in new supply.
- [Market cap](#)-based fixed income indexes will over-weight entities with the most debt outstanding. Given the expected surge in UST supply, the benchmark [Bloomberg Barclays U.S. Aggregate Index \(Agg\)](#) will most likely see its weighting to Treasuries remain elevated as compared with other investment-grade asset classes, potentially sacrificing yield in this historically low-rate environment. The [WisdomTree Yield Enhanced U.S. Aggregate Bond Fund \(AGGY\)](#) uses a rules-based approach to reallocate across subcomponents in the Agg, seeking to enhance yield while maintaining a similar risk profile.

***Unless otherwise stated, all data sourced is Bloomberg as of April 9, 2020.***

#### **Important Risks Related to this Article**

There are risks involved with investing, including the possible loss of principal. 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. Investing in mortgage- and asset-backed securities involves interest rate, credit, valuation, extension and liquidity risks and the risk that payments on the underlying assets are delayed, prepaid, subordinated or defaulted on. Securities with floating rates can be less sensitive to interest rate changes than securities with fixed interest rates, but may decline in value. The issuance of floating rate notes by the U.S. Treasury is new and the amount of supply will be limited. 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 the Funds' portfolio investments. Due to the investment strategy of these Funds, they may make higher capital gain distributions than other ETFs. Please read each Fund's prospectus for a discussion of risks.

For more investing insights, check out our [Economic & Market Outlook](#)

View the online version of this article [here](#).

## **IMPORTANT INFORMATION**

**U.S. investors only: Click [here](#) 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](http://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, Kara Marciscano, 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

**Monetary policy** : Actions of a central bank or other regulatory committee that determine the size and rate of growth of the money supply, which in turn affects interest rates.

**Fiscal Policy** : Government spending policies that influence macroeconomic conditions. These policies affect tax rates, interest rates and government spending, in an effort to control the economy.

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

**Treasury** : 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.

**Treasury Bill** : A treasury bill (T-Bill) is a short-term debt obligation backed by the U.S. government with a maturity of one month (four weeks), three months (13 weeks) or six months (26 weeks).

**Quantitative Easing (QE)** : A government monetary policy occasionally used to increase the money supply by buying government securities or other securities from the market. Quantitative easing increases the money supply by flooding financial institutions with capital, in an effort to promote increased lending and liquidity.

**Basis point** : 1/100th of 1 percent.

**Yield** : The income return on an investment. Refers to the interest or dividends received from a security that is typically expressed annually as a percentage of the market or face value.

**Market capitalization-weighting** : 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.

**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.