

# TAMING THE INFLATION SHREW GETS HARDER FOR THE FED

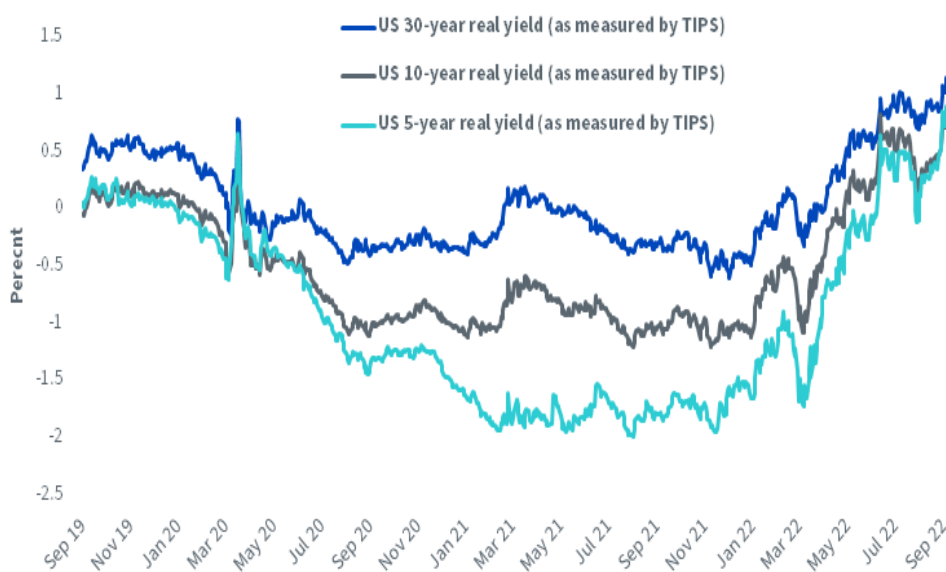
Aneeka Gupta — Director, Macroeconomic Research ,Piergiacomo Braganti — Director, Research,Christopher Gannatti — Global Head of Research

10/03/2022

This week's [inflation](#) report confirmed one thing: U.S. inflation is now pervasive. U.S. core inflation for August was far higher than expected at 6.3% YoY, exceeding the prior quarter. Surprisingly, despite the lower input from energy prices, the rise in core inflation appears more entrenched around a 5%–6% annualized rate and broad-based—from food to shelter costs.

The stickier inflation implies that the [Federal Reserve \(Fed\)](#) needs to move above the neutral rate quickly. Markets are now convinced that Fed officials will raise rates, possibly above +4%, via sequential [rate hikes](#) on September 21 and then in November and December, provoking unavoidable economic pain. Such a shift signifies a steep change from Fed forecasts in June, reflecting a tougher fight against inflation after August core consumer price growth came in higher than expected. Rising inflation-adjusted yields are placing pressure on [growth](#)-oriented tech [stocks](#), as their long-term earnings prospects now have to be discounted at higher rates.

## A Reflection of Yields that Treasury Holders Get Once Inflation Effects are Stripped Out



Sources: Bloomberg, WisdomTree, as of 9/15/22. Historical performance is not an indication of future performance, and any investments may go down in value.

## Core PPI Inflation Is Falling Rapidly, Despite Technical Quirks in August

In comparison, the August [Production Price Index \(PPI\)](#) was more encouraging, reminding us that the CPI numbers are not the sole inflation data worth watching and signaling that some moderation may be underway. The headline numbers were not too alarming, with August PPI +8.7% YoY versus the forecast of +8.8%. The MoM print was -0.1% versus an estimated +0.1%, with "Energy" down -6% MoM, reducing the final figure. Also, the "Manufacturing Materials" component fell significantly, to -1.7% in August, marking the widest monthly drop since April 2020.

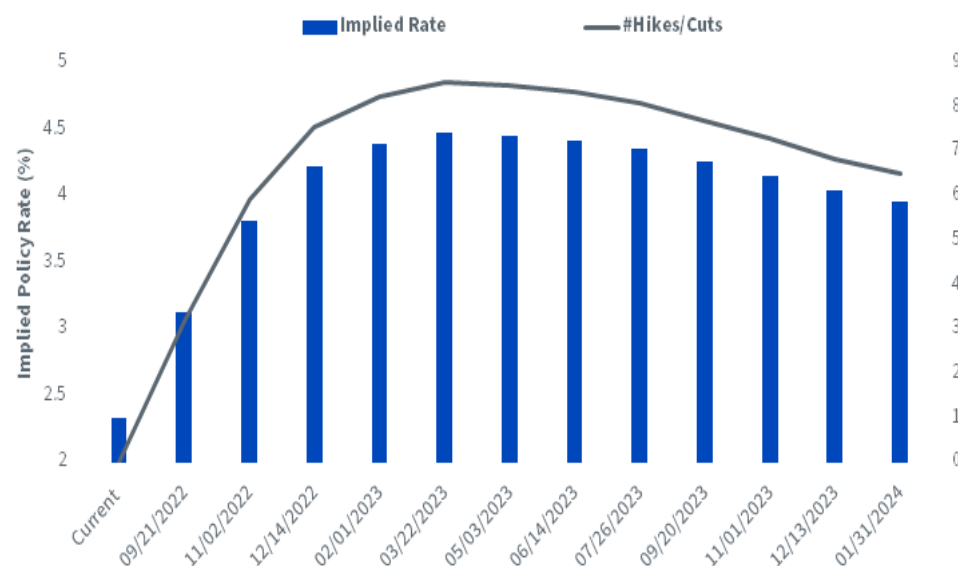
Core PPI rose 0.4%, a tenth more than expected, but half the increase was due to a 0.8% gain in the erratic trade services component, which measures margins at wholesalers and retailers. Barring trade services, the core PPI rose only 0.2%,

following a mere 0.1% increase in July.

## The Latest Yield Surge Echoes the Hawkish Message Delivered at Jackson Hole

Since Jackson Hole's "central bankers" summit, several Federal Reserve members reiterated their [hawkish](#) stance, anticipating rising risks into H2 2022 and fueling a gloomier economic backdrop. Among them, Jerome Powell, Lael Brainard and John Williams all confirmed a significant amplitude and pace of rate hikes necessary to cool down inflation, which is currently far too high.

### Fed Terminal Rate Forecasts Increased after the August CPI Report



Sources: Bloomberg, WisdomTree, as of 9/15/22. Historical performance is not an indication of future performance, and any investments may go down in value.

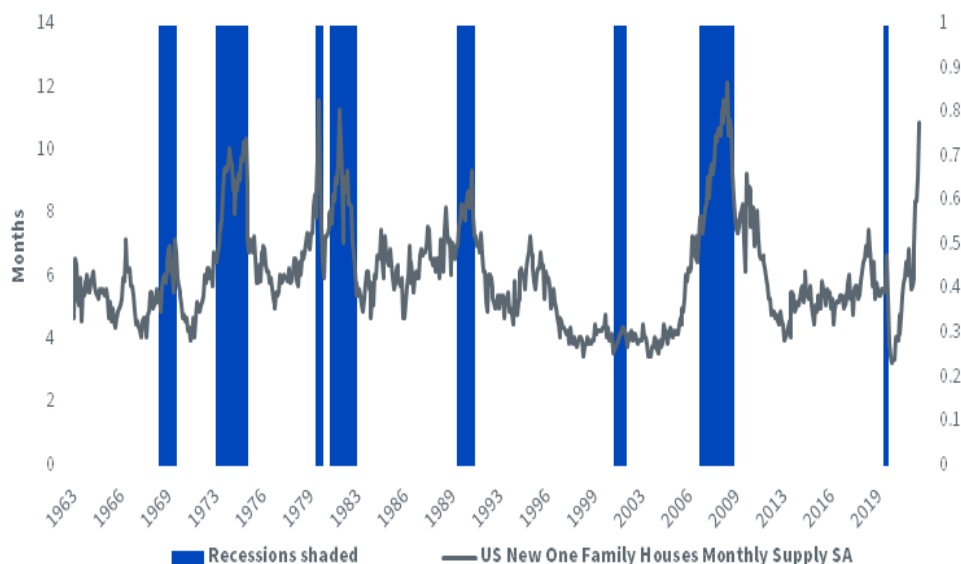
## U.S. Inflation Remains in the Early Innings of Moderation

Besides the August CPI data, over the last couple of weeks, a few indicators showed that the pace of price increases in the U.S. is starting to slow. Among them, gasoline futures, which returned to early January levels, down almost -50% from their June peak, and used car prices, one of the fastest-rising components of CPI in 2020 and 2021, which fell by -9% over the past six months. Even the latest Fed Beige Book assessed that price increases were moderating in 9 of the 12 measured districts, thanks to lower fuel prices and weakening aggregate demand, which eased the pressure, particularly on freight rates.

Amidst the current macro environment, it's hard to contemplate that the Fed might hint at a pause. The only plausible explanation for why investors believe the Fed might pivot is that many investors expect the U.S. economy to plunge into a deep recession and the Fed to respond by panicking and abandoning its inflation target. Both issues may happen eventually, but neither is remotely plausible within the next six months as the U.S. remains in the early innings of the softening in core prices.

The rapid rise in U.S. borrowing costs is slowing activity in the U.S. housing market, side-lining potential buyers, crimping sales and slowing price growth. Sales of new U.S. homes fell in July to the slowest pace since early 2016 as high borrowing costs and elevated prices weakened demand. At the current sales pace, it would take 10.9 months to exhaust the supply of new homes in the U.S., marking the highest level since 2009. The likelihood of a recession in fall and winter is high and implicitly confirmed by the inverted Treasury yield curve—the U.S. 2-Year t-note yield is almost +4.0%, the highest since October 2007.

**Months' Supply of New Single-Family Houses Surged to 10.9 Months**

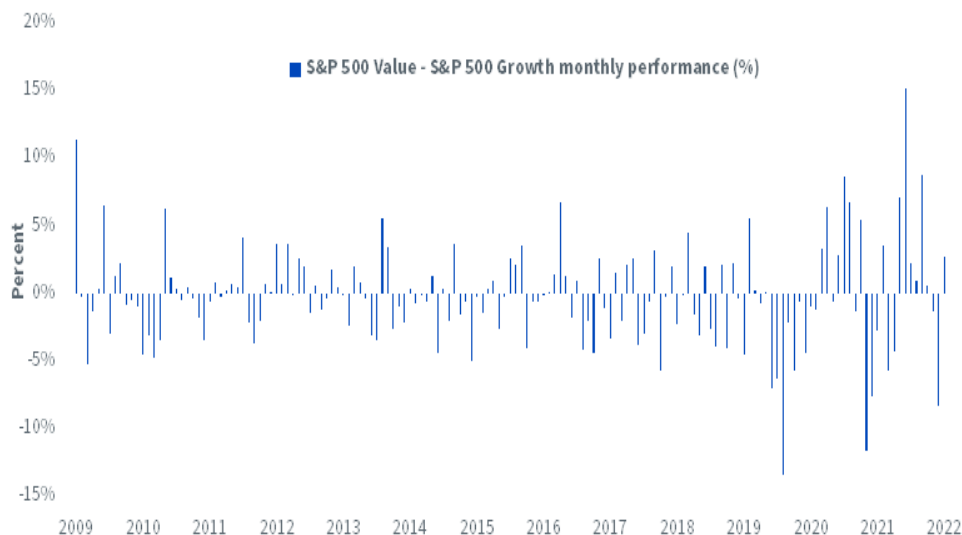


Sources: Bloomberg, WisdomTree, as of 9/15/22. Historical performance is not an indication of future performance, and any investments may go down in value.

### Rotation into Value Rebounds

In the second quarter of 2022, equities ran ahead of themselves in the rally from their June lows into their mid-August highs, recovering just more than half of their previous decline. The performance was supported by hopes of a Federal Reserve pivot, good earnings reporting season in the U.S. in Q2 and loosening of financial conditions. Since then, financial conditions have tightened, and the Fed appears steadfast in taming inflation via rate hikes. This is causing a rotation back to defensive value-oriented sectors and out of cyclical growth-oriented stocks. Amongst the major markets, the U.S. is most sensitive to higher real yields. Growth-oriented stocks are especially sensitive to moves in real yields, owing to their higher duration. In comparison, value tends to have a lower sensitivity to real yields. This explains the rotation back to value stocks in August following two consecutive months of declines.

### Rotation from Growth into Value Stock



Sources: Bloomberg, WisdomTree, as of 8/31/22. Historical performance is not an indication of future performance, and any investments may go down in value.

Amidst an environment of above-trend and falling inflation, high-dividend and defensive value factors tend to outperform. On comparing the [WisdomTree U.S. High Dividend ETF \(Ticker: DHS U.S. High Dividend\)](#) to the [Invesco Dividend Achievers ETF \(Ticker: PFM U.S. Equity\)](#) and the [SPDR Russell 1000 Yield Focus ETF \(Ticker: ONEY U.S. Equity\)](#), we find that the [WisdomTree U.S. High Dividend ETF](#) offers the highest dividend yield and is attractively valued compared to its peers.

Fundamentals	WisdomTree U.S. High Dividend Fund	Invesco Dividend Achievers ETF	SPDR Russell 1000 Yield Focus ETF
Objective	WisdomTree US High Dividend Fund is an exchange-traded fund incorporated in the USA. The Fund seeks investment results that correspond to the performance of the WisdomTree High Dividend Index. The Fund invests in the highest yielding stocks of the WisdomTree Dividend Index that meet specified requirements.	Invesco Dividend Achievers ETF is an exchange-traded fund incorporated in the USA. The Fund tracks the NASDAQ US Broad Dividend Achievers Index which holds US companies that have increased their annual dividend for 10 or more consecutive fiscal years. The Fund is rebalanced quarterly and reconstituted annually in March.	SPDR Russell 1000 Yield Focus ETF is an exchange-traded fund incorporated in the USA. The Fund seeks to provide investment results that before fees and expenses, correspond generally to the price and yield performance of the Russell 1000 Yield Focused Factor Index.
Price to Earnings Ratio	11.9	17.9	10.4
Price to Book Ratio	2.5	3.9	2.1
Price to Sales	1.6	2.0	0.9
Price to Cash Flow	8.2	12.3	7.3
Net Dividend Yield (%)	4.3	2.5	3.9
ETF Implied Liquidity	5,077,184	101,429,176	11,417,128
Total Expense Ratio (%)	0.38	0.53	0.20
Total Assets under Management (USD Bn)	1145.6	637.0	755.8
30-Day SEC Yield	4.05%	2.15%	3.66%

Sources: WisdomTree, Bloomberg, as of 9/20/22. **Historical performance is not an indication of future performance, and any investments may go down in value. The performance data quoted represents past performance and is no guarantee of future results. Investment return 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. Current performance may be lower or higher than the performance data quoted.**

For the most recent month-end and standardized performance and to download the fund prospectus, click the respective ticker: [DHS](#), [PFM](#), [ONEY](#).

For definitions of the terms in the table above, please visit the [glossary](#).

#### Important Risks Related to this Article

There are risks associated with investing, including possible loss of principal. Funds focusing their investments on certain sectors increase their vulnerability to any single economic or regulatory development. This may result in greater share price volatility. Dividends are not guaranteed, and a company currently paying dividends may cease paying dividends at any time. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

*All funds are managed differently and do not react the same to economic or market events. The investment objectives, strategies, policies or restrictions of other funds may differ and more information can be found in their respective prospectuses. Therefore, we generally do not believe it is possible to make direct fund to fund comparisons in an effort to highlight the benefits of a fund versus another similarly managed fund. These funds were chosen for comparison due to their similar investment objectives.*

For standardized performance and the most recent month-end performance click [here](#) 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.

**Related Funds**

+ [WisdomTree U.S. High Dividend Fund](#)

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, 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**

**Inflation** : Characterized by rising price levels.

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

**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.

**Growth** : Characterized by higher price levels relative to fundamentals, such as dividends or earnings. Price levels are higher because investors are willing to pay more due to their expectations of future improvements in these fundamentals.

**Stock** : A stock (also known as equity) is a security that represents the ownership of a fraction of a corporation. This entitles the owner of the stock to a proportion of the corporation's assets and profits equal to how much stock they own. Units of stock are called "shares."

**Producer Price Index** : weighted index of prices measured at the wholesale, or producer level.

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

**Invesco Dividend Achievers™ ETF** : Seeks to replicate, before fees and expenses, the NASDAQ US Broad Dividend Achievers™ Index (Index), which is designed to identify a diversified group of dividend-paying companies.