# THE STOCK MARKET THREW ITS INTEREST RATE RULES OF THUMB OUT THE WINDOW

Jeff Weniger — Head of Equity Strategy 04/18/2022

Something in the market changed about a half-year ago. A dandy old "truism" that had made the rounds for ages got scrapped.

It used to go something like this:

If <u>interest rates</u> are going higher, you should underweight <u>value</u> stocks because that investment style includes large amounts of "bond proxies" like Utilities and Consumer Staples. As rates rise, their <u>dividend yields</u> will lose appeal compared to the income on offer in bonds. You should come back to value stocks only when you think <u>bond yields</u> will fall.

There was just one problem with the old rule of thumb: it didn't work.

The <u>Fed</u> has, for the better part of a generation, held short-term interest rates at or near zero. The situation has not been much different for longer-dated paper. The 10-Year <u>Treasury note</u> walked into the global financial crisis with a yield north of 5%. Its downtrend persisted for years, slipping all the way to 0.53% during the pandemic. Yet none of that amounted to a hill of beans for value stocks—the investment style has been pummeled by <u>growth</u> in that time.

So much for the old bond proxy rule of thumb.

A glance at figure 1 draws only one conclusion, as far as I'm concerned: there has been no relationship between interest rates and the growth/value decision in recent years (figure 1).

Figure 1: Effect of 10-Year Treasury Yields on Value vs. Growth



| Dates | 10-Year<br>Treasury Start<br>% | 10-Year<br>Treasury Finish<br>% | Yield<br>Direction | Russell 1000<br>Value Return | Russell 1000<br>Growth Return | Style<br>Winner | "Old" Theory<br>Working? |
|-------|--------------------------------|---------------------------------|--------------------|------------------------------|-------------------------------|-----------------|--------------------------|
| 2007  | 4.71%                          | 4.04%                           | Down               | -0.2%                        | 11.8%                         | Growth          | X                        |
| 2008  | 4.04%                          | 2.25%                           | Down               | -36.8%                       | -38.4%                        | Value           | ✓                        |
| 2009  | 2.25%                          | 3.85%                           | Up                 | 19.7%                        | 37.2%                         | Growth          | ✓                        |
| 2010  | 3.85%                          | 3.30%                           | Down               | 15.5%                        | 16.7%                         | Growth          | X                        |
| 2011  | 3.30%                          | 1.89%                           | Down               | 0.4%                         | 2.6%                          | Growth          | X                        |
| 2012  | 1.89%                          | 1.78%                           | Down               | 17.5%                        | 15.3%                         | Value           | ✓                        |
| 2013  | 1.78%                          | 3.04%                           | Up                 | 32.5%                        | 33.5%                         | Growth          | ✓                        |
| 2014  | 3.04%                          | 2.17%                           | Down               | 13.5%                        | 13.0%                         | Value           | ✓                        |
| 2015  | 2.17%                          | 2.27%                           | Up                 | -3.8%                        | 5.7%                          | Growth          | ✓                        |
| 2016  | 2.27%                          | 2.45%                           | Up                 | 17.3%                        | 7.1%                          | Value           | X                        |
| 2017  | 2.45%                          | 2.40%                           | Down               | 13.7%                        | 30.2%                         | Growth          | X                        |
| 2018  | 2.40%                          | 2.69%                           | Up                 | -8.3%                        | -1.5%                         | Growth          | ✓                        |
| 2019  | 2.69%                          | 1.92%                           | Down               | 26.5%                        | 36.4%                         | Growth          | X                        |
| 2020  | 1.92%                          | 0.93%                           | Down               | 2.8%                         | 38.5%                         | Growth          | X                        |
| 2021  | 0.93%                          | 1.52%                           | Up                 | 25.2%                        | 27.6%                         | Growth          | ✓                        |

Sources: Refinitiv, WisdomTree Digital Portfolio Developer. Past performance is not indicative of future results. You cannot invest directly in an index.

For definitions of indexes in the chart above, please visit the glossary.

The old rule of thumb needed to die...and die it did.

The catalyst for the market's change of heart seems to be the <u>inflation</u> scare, which has given rise to a new rule of thumb:

Rising interest rates will be bad for growth stocks because the appeal of such stocks lies in <u>cash flows</u> that will come many years down the road. Because the Fed was expanding its balance sheet all these years, interest rates were held artificially low, flattering the <u>net present value</u> of those distant cash flows. As a new, higher rate regime commences, growth stocks will struggle and value stocks will outperform.

Abracadabra: no longer are rising rates bad for value. Instead, they're bad for growth.

What we have here is a case of John Maynard Keynes' beauty contest. The famed economist once postulated that winning in markets was not a matter of identifying the most beautiful contestant in the pageant. No, your success instead lies in your ability to identify the contestant the judges will find most beautiful.

As far as things stand right now for the judges—the collective—it's all about the discounted cash flow thing.

The market's #1 rule right now:

# Rates Up = Value Good, Growth Bad Rates Down = Value Bad, Growth Good

I've been pinpointing the "top" for growth relative to value as having occurred on November 19, 2021, the day the <u>NAS DAQ Composite</u> peaked at a level a shade above 16,000. The index slipped below 13,000 in March and caught a little rally in recent weeks that has lifted it to the mid-13,000 area.

Yet unlike the NASDAQ, most value indexes have held strong.

The Russell 1000 Value is ever-so-slightly in the black since the day the NASDAQ peaked, posting a 1.5% gain, even as the NASDAQ buckled. In that time, the benchmark t-note's yield shot up from 1.55% to 2.67%, which spooked indexes like the Russell 1000 Growth into a collapse that mirrored that of the NASDAQ. The index hit the 20% loss threshold that marks bear markets a few weeks ago, though the total loss since November 19 currently stands at 14.8%.

That means value has beaten growth by over 1,600 <u>basis points</u> in half a year. And I think there is more to come. If you suspect the new rule of thumb— "Rates Up = Value Good, Growth Bad" —has staying power, here are two Funds to review:

The WisdomTree U.S. LargeCap Dividend Fund (DLN)



# The WisdomTree U.S. Value Fund (WTV)

Both have histories dating to before the global financial crisis, with expense ratios of 0.28% and 0.12%, respectively.

Unless otherwise stated, all data through 4/1/22.

### Important Risks Related to this Article

**DLN:** There are risks associated with investing, including the 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.

**WTV:** There are risks associated with investing, including the 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. While the Fund is actively managed, the Fund's investment process is expected to be heavily dependent on quantitative models and the models may not perform as intended. 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 performance report to accompany this blog.

# **Related Blogs**

+ The Crisis-Stricken Stock Market is Favoring Dividend Screens

### **Related Funds**

- + WisdomTree U.S. LargeCap Dividend Fund
- + WisdomTree U.S. Value Fund

View the online version of this article here.



## **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**

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

**Value**: Characterized by lower price levels relative to fundamentals, such as earnings or dividends. Prices are lower because investors are less certain of the performance of these fundamentals in the future. This term is also related to the Value Factor, which associates these stock characteristics with excess returns vs the market over tim.

**Dividend yields**: Refers to the trailing 12-month dividend yield. Dividends over the prior 12 months are added together and divided by the current share price. Higher values indicate more dividends are being generated per unit of share price.

**Bond yield**: Refers to the interest received from a bond and is usually expressed annually as a percentage based on its current market value.

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

**Treasury notes**: A debt obligation issued by the United States government that matures in less than 30 year.

**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.

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

**Cash flows**: a measure of how much cash a business generates after taking into account all the necessary expenses, including net capital expenditures.

**Net present value**: The difference between the present value of cash inflows and the present value of cash outflows over a period of time. NPV is used in capital budgeting and investment planning to analyze the profitability of a projected investment or project.

**Nasdaq Composite Index**: The market capitalization-weighted index of over 2,500 common equities listed on the Nasdaq stock exchange.

Basis point: 1/100th of 1 percent.

**Expense ratio**: The annual fee that all funds or exchange-traded funds charge their shareholders

