

VALUE...HUH! (GOOD GOD, Y'ALL) WHAT IS IT GOOD FOR?

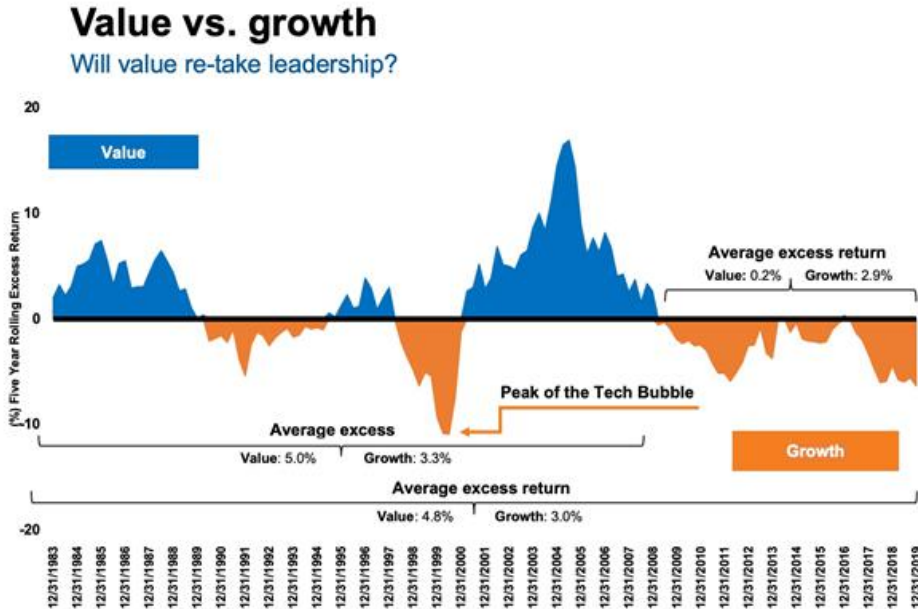
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*War...huh!
What is it good for?
Absolutely nothing
Say it again
War...huh! (good god, y'all)
What is it good for?
Absolutely nothing...*

(From "War," performed by Edwin Starr, 1969)

So, what's up with [value investing](#)? [we discuss value investing quite a lot at WisdomTree](#), as it is the core of many of our fundamental [investment beliefs and many of our products and solutions](#).

We've wondered [if the decade-long underperformance of value relative to growth was an anomaly or "the new normal,"](#) and we've [highlighted just how long this current value underperformance](#) has lasted:



Source: Morningstar Direct. Value vs. growth: Rolling five-year excess return performance through 12/31/19. Value: Russell 1000 Value Index, Growth: Russell 1000 Growth Index. Index returns represent past performance, are not a guarantee of future performance, and are not indicative of any specific investment.

We are not the only ones to look deeply into this issue—a variety of industry experts have weighed in on the subject.¹

Most seem to agree that value is not dead, but it certainly has been “resting” for a while. Or, as with *Spinal Tap*, is its appeal just becoming *more selective*?

Different researchers come to different conclusions, but there does appear to be general agreement around several broad themes:

1. ***Price-to-book (P/B) ratio is no longer a sufficient value metric.*** While it is considered one of the foundational ideas behind value investing, going back to the work of value “gurus” Graham and Dodd² and French and Fama³, there is general agreement that P/B is no longer sufficient for identifying attractive companies. Technology advancements, increased productivity, a reduced requirement for “brick & mortar” facilities, and other issues affecting “intangible” enterprise value means the traditional P/B metric may not accurately capture or identify true “value” stocks. [WisdomTree incorporates a variety of other valuation metrics](#), as well as quality metrics, to try and better identify true “value” stocks while avoiding “value traps.”⁴
2. ***The reduction in the number of publicly traded companies, and the corresponding rise in private equity, has not helped value investors.*** While this phenomenon should not be overstated in terms of its impact on performance, many value managers agree that the decline in the number of publicly traded companies has reduced the opportunity for finding attractive investments. Put differently, there is some level of “poaching” identified value companies by private equity firms before the full longer-term value has been realized.
3. ***The “valuation of value companies” has fallen.*** [Growth](#) has outperformed value for so long that many investors simply will not pay the same multiple for a value company that they will for a growth company. Some analysis suggests that this “cheapening” of value stocks relative to growth stocks explains substantially all of value’s underperformance over the past decade or more.⁵
4. ***Value investing historically worked best during a rising interest rate, economic recovery market regime.*** Some value investors argue, therefore, that we should not be surprised by value’s underperformance for the past 10 years—a period of sluggish economic growth and low interest rates.

On the positive side, what many value investors also agree on can be summarized as follows:

1. While determining what is or is not an attractive value may have changed and will continue to evolve, “value investing” is not dead, despite its chronic underperformance in recent years.
2. The historical rotation of growth and value suggests long periods of relative out- or underperformance (see the chart above). If value should “rotate” back into favor (as it seemed to be doing starting in Q4 of 2019 before being crushed by the economic shutdown), it may show an extended period of outperformance.
3. The very “cheapening” of value stocks relative to growth stocks (the “valuation of value”) makes them currently look extremely attractively priced. It is always important to remember the central tenet of value investing—your potential performance on any investment is a direct function of how much you pay for it today.
4. Value investing historically has performed best as the economy enters recovery. We have unleashed an unprecedented amount of monetary and fiscal stimulus in an attempt to stabilize the capital markets and the current virus-induced economic recession. We maintain our [optimism that the virus will be manageable over time and that our economy will recover](#). No one knows for sure what the nature of that recovery will be, but if it is even remotely commensurate with the amount of stimulus we are applying, it could prove to be a very positive environment for value investing.

So, back to our original question: “*Value...huh! what is it good for?*” Given (a) our belief in the [mean reversion](#) of markets, (b) the current extreme valuation differentials between growth and value stock, and (c) the economic environment we believe we will soon

be entering, we think the answer may be: *Quite a lot, for quite a while.*

¹See, for example:

A. Cliff Asness, "It's Time for a Venial Value-Timing Sin," AQR, 11/7/19.

B. Scott Opsal, "Price-to-Book: The King is Dead," The Leuthold Group, 3/2/19.

C. Rob Arnott, Campbell Harvey, Vitali Kalesnik, and Juhani Linnainmaa, "Reports of Value's Death May Be Greatly Exaggerated," Research Affiliates, January 2020.

D. Jamie Catherwood, "The Factor Archives: Value," O'Shaughnessy Asset Management, February 2020.

E. James Paulsen, "Broader Market Leadership? You Gotta Bring the HEAT!," The Leuthold Group, 4/29/20.

²Benjamin Graham and David Dodd, *Security Analysis*, Whittlesey House/McGraw-Hill Book Co., 1931.

³See, for example, Kent Womack and Ying Zhang, "Understanding Risk and Return, the CAPM, and the Fama-French Three-Factor Model," 2003 (https://www.researchgate.net/publication/228169038_Understanding_Risk_and_Return_the_CAPM_and_the_Fama-French_Three-Factor_Model).

⁴Registered advisors can access the [WisdomTree Digital Portfolio Developer Tools](#) for help in comparing different products and solutions.

⁵Rob Arnott, Campbell Harvey, Vitali Kalesnik, and Juhani Linnainmaa, "Reports of Value's Death May Be Greatly Exaggerated," Research Affiliates, January 2020

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.

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DEFINITIONS

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 time.

Price-to-book ratio: Share price divided by book value per share. Lower numbers indicate an ability to access greater amounts of earnings per dollar invested.

Valuation: Refers to metrics that relate financial statistics for equities to their price levels to determine if certain attributes, such as earnings or dividends, are cheap or expensive.

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.

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

Mean reversion: The concept that a series of returns has a tendency to return to its average level over longer periods, even if shorter periods can exhibit wide swings.