Time to Reconsider Growth and Value?

Executive Summary



Marco PIRONDINI Head of Equities, US



Alec Murray Client Portfolio Manager - Equities

- The outperformance of growth stocks over value stocks has reached record levels, as has the valuation gap.
- The environment for growth stocks has been ideal: interest rates have plummeted, and US technology companies have become increasingly dominant in the US and abroad.
- However, we believe this ideal environment is unlikely to last. Inflation, which has been dormant for years, may rise as a result of stimulus measures. Historically, value has outperformed growth during inflationary periods.
- We expect that select quality value stocks that can manage through this difficult economic period could benefit as the US and global economy rebounds and inflation returns.
- Given the uncertainty regarding the timing of a reflation of the US economy and the potential for a corresponding increase in interest rates, we believe increasing exposure to both high-quality value stocks and growth stocks, while reducing exposure to hyper growth and deep value stocks, may be prudent.

Outperformance of Growth Vs. Value This Year Exceeded Previous Peak in 2000

Ratio of Russell 1000 Growth to Russell 1000 Value 1/1/90 - 9/30/20 (price)



Source: Amundi Pioneer and Bloomberg. Last data point as of September 30, 2020. Past performance is no indication of future results. Indices are unmanaged and their returns assume reinvestment of dividends and, unlike mutual fund returns, do not reflect any fees or expenses associated with a mutual fund. It is not possible to invest directly in an index.



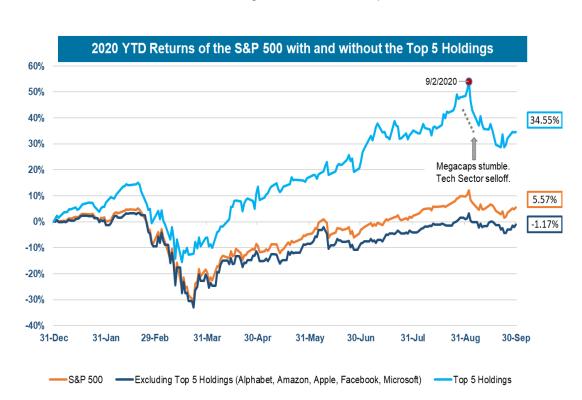
Why Growth Has Outperformed Value

We see two primary reasons for the outperformance of growth stocks:

Declining inflation and interest rates – The monthly consumer price index (CPI) reached 3.5% in October of 2007 and has been below that since then, hitting 1.3% in August of 2020. This trend negatively impacted companies that have commodity exposure, many of which are in the value universe.

The 10-year US Treasury rate, meanwhile, plummeted from 4.5% on October 1, 2007 to .68% as of September 30, 2020. This has been a negative for financial stocks, which have continued to dominate the value universe and rely on a healthy interest rate spread to generate profits. Conversely, falling interest rates have been a positive for growth stocks, as a lower discount rate has been applied to future expected cash flows, increasing the net present value of those cash flows.

2. US Dominance in Technology-Related Industries with Strong Secular Growth – Alphabet, Amazon, Apple, Facebook and Microsoft, among other companies, have emerged as dominant in their industries, which have been growing due to the digital transformation of the global economy. The success of these companies propelled the S&P 500 Index to record highs, even amidst the pandemic.



Source: Amundi Pioneer and Bloomberg. Last data point September 30, 2020. Past performance is no guarantee of future results. Securities listed are not meant to represent any current or future holding of an Amundi Pioneer portfolio, and should not be considered recommendations to buy or sell any security. Indices are unmanaged and their returns assume reinvestment of dividends, and unlike investment product returns, do not reflect any fees or expenses. You cannot invest directly in an index.



"The success of

holdings of the

the pandemic."

S&P 500 propelled

the Index to record

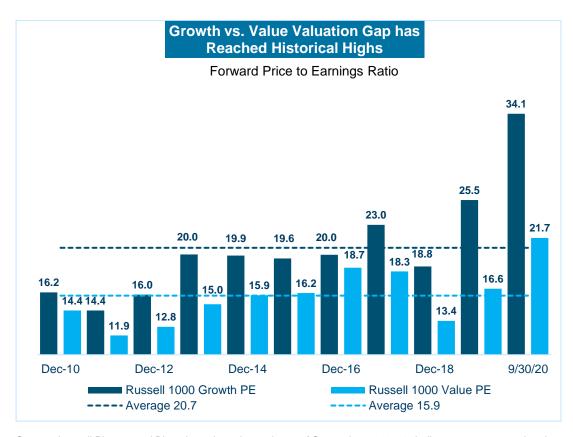
highs, even amidst

the top five

We Believe it May Be Time to Shift Toward Value

The reasons why we believe now may be a good time to make this shift include:

1. The valuation gap between value and growth stocks is wide – As of September 30, 2020, the Russell 1000 Growth Index was trading at approximately at 50% premium on price-to-earnings, which is the highest valuation gap in recent history.



Source: Amundi Pioneer and Bloomberg. Last data point as of September 30, 2020. Indices are unmanaged and their returns assume reinvestment of dividends and, unlike mutual fund returns, do not reflect any fees or expenses associated with a mutual fund. It is not possible to invest directly in an index.

"Unprecedented levels of monetary and fiscal stimulus may result in a reflation of the US economy."

2. Possible Reflation in the US economy – Unprecedented levels of monetary and fiscal stimulus may result in a reflation of the US economy. As seen in the chart on the next page, commodity prices have been highly correlated to the value to growth index. This is because the value indices generally have much greater exposure to inflation-sensitive stocks than growth indices.

For example, the energy, financials, industrials and materials sector represented 41% of the Russell 1000 Value Index as of September 30, 2020 compared with 15% for the Russell 1000 Growth Index. In addition, commodity price trends have typically lasted for a decade or more. As of June 30, 2020 commodity prices were lower than they have been in over 200 years. While they could decline further, we believe stimulus efforts and gradual improvements in the economy are likely to push them higher, which could result in value outperforming growth.



High Correlations - Commodities and the Value to Growth Index US Commodity Price Index (1795 to Present) With Major Deflationary Depression Era Lows (Blue Dots) vs. Value to Growth Index (Data 1926 to present) 12% 10% 8% 6% 4% 2% 0% -2% -4% -6% Commodity prices are now at one of -8% only four Depression lows in history -10% Dec-1920 Dec-1915 Dec-1935 Dec Dec-1835 Dec-1865 Dec-1825 Dec-1830 Dec-1855 Dec-1860 Dec-1870 Dec-1875 Dec-1880 Dec-1885 Dec-1890 Dec-1895 Dec-1900 Dec-1910 Dec-1925 Dec-1930 Dec-1940 Dec-1945 Dec-1955 Dec-1970 Dec-2000 Dec-1840

Source: Stifel Equity Research. Last data point June 30, 2020 (latest data available). Blue line represents US Commodity Price Index, a weighted average of selected commodity prices. Indices used in Stifel research: Warren & Pearson Commodity Index (1795-1912), WPI Commodities (1913-1925), equal-weighted (1/3 ea.) PPI Energy, PPI Farm Products and PPI Metals (Ferrous and Non-Ferrous) ex-precious metals (1926-1956), Refinitiv Equal Weight (CCI) Index (1956-994), and Refinitiv Core Commodity CRB Index (1994 to present). Value vs. Growth links the Fama/French (Dartmouth/Tuck web-hosted) series from 1926-77 and the Russell 1000 Total Return Index 1978 to present.

Increasing Value Exposure is Not Without Risk

In our view, the risks to increasing value exposure are threefold:

- The first is that the US and global economies may be slow to recover from the pandemic, causing interest rates to remain low and investors to continue favoring growth stocks.
- The second risk is that a number of companies in the value universe are structurally impaired. Some airlines, for example, will likely survive only with continued government assistance. Full-price department stores have lost share to online and discount retailers; this could continue even after the pandemic ends as consumers remain budget conscious.
- 3. Finally, a Biden victory could result in higher regulation in sectors such as energy and financials, which currently have larger weightings in value indices than in growth indices. Growth stocks could also be at risk under a Biden Administration due to a proposal to increase in taxes on foreign income from a minimum of 10.5% to 21%. This could disproportionately impact US technology companies, which derived approximately 43% of their revenue from the US compared with 60% for the S&P 500 in 2019. The technology sector has a higher weighing in growth indices than in value indices. In short, both value and growth stocks could be negatively impacted by a Biden victory. Offsetting this, at least in part, is the likelihood of additional fiscal stimulus under a Biden Administration, especially if there is a Democratic sweep. By comparison, a Trump re-election may result in cyclical stocks outperforming given a pro-business agenda, with large cap technology stocks a likely source of funds.

"Given these risks, we believe it is important to take an active approach to increasing exposure to value."

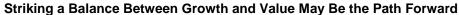


Given these risks, we believe it is important to take an active approach to increasing exposure to value.

A Path Forward in US Equities

In the current market environment, we see four distinct categories of stocks:

- 1. Hyper growth companies that are wildly overvalued, approaching dot.com levels
- Stable growth companies that have been highly profitable, but are also in some
 cases too highly valued (and dependent on low interest rates/a low discount rate) to
 maintain those valuations)
- 3. **Quality value** companies that we believe can survive the economic downturn and emerge competitively stronger
- 4. **Deep value** companies that are struggling to survive the pandemic and we believe have a questionable future (i.e., airlines, full-price department stores, restaurants), even If they do survive





Long-Term Growth Expectations ————

Source: Cornerstone Macro. For illustrative purposes only.

"We believe the most appealing opportunities in US equities are in stable growth and quality value stocks."

We believe the most appealing opportunities in US equities are in stable growth and quality value stocks. Stable growth stocks can provide exposure to secular growth trends that are not dependent on economic growth. An example would be the shift to online retail. While a number of stable growth stocks may have high valuations, others may be more reasonably valued. Quality value stocks can offer cyclical exposure in companies that may be positioned to manage through the difficult economic period if the US and global economy take longer than expected to recover. Therefore, we believe shifting portfolio exposure in US equities away from hyper growth stocks into stable/defensive growth and quality value, while avoiding deep value, is prudent.

Given that the pandemic has increased the spotlight on labor practices and safety issues, we also believe the more successful investment strategies in this environment may be those that focus on sustainability, holistically – meaning not just from a competitive and financial perspective, but also with ESG (environmental, social and governance) considerations in mind. We believe that doing so could enable these strategies to pursue companies that could not only survive the current economic environment, but may emerge from the pandemic stronger than they were before it began.



DEFINITIONS:

Correlation is the degree to which assets or asset class prices have moved in relation to one another. Correlation ranges from -1 (always moving in opposite directions) through 0 (absolutely independent) to 1 (always moving together).

Net Present Value is the difference between the present value of cash inflows and the present value of cash outflows over a period of time.

Price-Earnings Ratio (P/E) is the current price of a stock divided by the consensus analyst estimates of 1-year projections of its earnings per share.

The Russell 1000 Growth Index measures the performance of large cap US growth stocks.

The Russell 1000 Value Index measures the performance of large cap US value stocks.

The S&P 500 Index is a commonly used measure of the broad US stock market.

Indices are unmanaged and their returns assume reinvestment of dividends and, unlike mutual fund returns, do not reflect any fees or expenses associated with a mutual fund. It is not possible to invest directly in an index.

Important Information

Unless otherwise stated, all information contained in this document is from Amundi Pioneer Asset Management and is as of September 30, 2020. The views expressed regarding market and economic trends are those of Amundi Pioneer Asset Management, and are subject to change at any time based on market and other conditions and there can be no assurances that countries, markets or sectors will perform as expected. These views should not be relied upon as investment advice, as securities recommendations, or as an indication of trading on behalf of any Amundi Pioneer Asset Management product. There is no guarantee that market forecasts discussed will be realized or that these trends will continue. Investments involve certain risks, including political and currency risks. Investment return and principal value may go down as well as up and could result in the loss of all capital invested. This material does not constitute an offer to buy or a solicitation to sell any units of any investment fund or any services. Date of First Use: October 19, 2020

Amundi Pioneer Asset Management is the US business of the Amundi Asset Management group of companies.

©2020 Amundi Pioneer Asset Management 32252-00-1020 AM1342601

