

# POPLAR FOREST QUARTERLY LETTER



Active. Contrarian. Value.



J. Dale Harvey, CEO, CIO

June 21, 2019

Dear Partner,

The key to investment success this year has been simple: buy the most expensive stocks and avoid the cheapest ones. That's not what we do at Poplar Forest and our investment results reflect our continued commitment to a value-based investment process. While we're concentrating on stock prices relative to long-term normalized earnings and free cash flow at the company level, investors currently seem to be focusing on short-term macroeconomic factors. The pre-occupation with recession and risk is understandable, but I believe it has been taken to an unreasonable extreme.

Risk is a key input to our decision-making process, and when we think about risk, we look at variables like balance sheet strength and the sustainability of free cash flow. In contrast, the market seems more focused on volatility as a definition of risk. Volatility describes the magnitude of fluctuations in a stock's price. In a risk-averse environment, investors flock to stocks that have historically been more stable while avoiding those with big ups and downs. I think this herd-like behavior is making supposedly safe stocks dangerous. Investments perceived as safe (low in volatility) are trading at very expensive levels while those deemed risky (value stocks) are trading at record discounts to the market. In my opinion, this re-pricing of perceived risk has created opportunity for value investors.

Our analysis suggests that value stocks could rise by 30-40% relative to the market if current valuations revert to historical averages. Deep value investments typically trade at a 3-4 P/E point discount to the broad market because the underlying companies are usually either slower growing, more capital intensive and/or more cyclical in nature -- today that differential is around 7 P/E points.

I've been through this before and the major takeaway from that late-90's experience was the importance of sticking to process. Contrarian value investing isn't sexy and it can be lonely, but I remain convinced that the strategies we follow at Poplar Forest will generate market-beating long-term returns. With 95% of my personal investable assets in Poplar Forest funds, I understand as well as anyone that our recent performance has been disappointing. If I thought there was a better way to invest, I'd pursue it. With our portfolios at record valuation discounts relative to the market, I see unprecedented potential for outperformance.

## Macroeconomic Insurance is Expensive

S&P 500 sorted by Price vs. Current Year Earnings	Median P/E Ratio	YTD Price Change		Median 5-year Beta	Median Expected Growth	Median Debt Rating		Median Free Cash Yield	Median Dividend Yield
Cheapest quintile	9.2x	10%		1.30	9.1%	BBB+		10.4%	2.7%
Quintile 2	13.5x	13%		1.05	8.6%	A-		6.9%	2.3%
Quintile 3	18.1x	18%		0.97	10.0%	A-		4.8%	2.0%
Quintile 4	24.1x	24%		0.90	10.0%	A-		3.7%	1.4%
Expensive quintile	35.2x	26%		0.86	11.0%	A-		2.8%	1.0%

Source: Poplar Forest Internal Calculations as of 6/21/19

As you can see in the table above, as of 6/21/19, the cheapest stocks in the S&P 500 have not nearly kept pace with the most highly valued shares. While financial risk is similar and the growth rate differential is surprisingly low, **the most striking difference between cheap and expensive stocks is beta** (a measure of risk). Theoretically, a stock with a beta of more than 1.0 should rise at an above average rate in a bull market and decline more than average in a bear market. That has not been the case this year. The winning strategy has been one of paying up for perceived safety (particularly low volatility). With ongoing trade wars, geopolitical tensions and slowing economic growth, it is understandable that investors would be willing to pay a premium for perceived safety.

All else being equal, a rapidly growing business is more attractive than a mature one and deserving of a valuation premium. Likewise, a lower risk stock deserves a premium relative to that of a high-risk enterprise. That said, current premiums seem excessive. A recent report from J.P. Morgan titled “The Value Conundrum” suggests that investors are paying a record P/E premium for low volatility stocks relative to the market as a whole or as compared to their high volatility brethren. According to J.P. Morgan’s report, as of 5/31/19, on a P/E basis relative to the S&P 500:

- **Stocks with low volatility are more expensive than they have been in at least 30 years**
- High quality stocks have only been more expensive 9% of the time
- Stocks that have gone up the most over the last year (momentum) have only been more expensive 8% of the time in the last 30 years

Meanwhile, **value strategies are as cheap as they’ve been in a generation:**

- Stocks with the lowest P/E ratios are trading at 30-year low valuations
- Stocks with high dividend yields are trading at 30-year low valuations
- Stocks with high beta have only been cheaper 1% of the time over the last 30 years

My parsing of this data leads me to the conclusion that **the majority of investors appears to be positioned for a recession and an accompanying bear market.** Central banks, especially those outside the U.S., have kept interest rates at what I consider ridiculously low levels in order to stimulate risk taking, inflation and economic growth. Investors continue to clamor for cuts despite evidence that easy

money policies have failed to achieve their goals. Over the last 12 months (as of 6/21/19), defensive stocks (think utilities and REITs) have outperformed economically exposed stocks by more than 17% (Russell 1000 Defensive Index +17.72% compared to +0.55% for the Russell 1000 Dynamic Index).

The continued shunning of value stocks has driven them to their lowest relative valuations in a generation. Given the Global Financial Crisis was the last bear market we've lived through, it is understandable that worried investors would look back at that experience for clues about how to act today. In that debilitating bear market, value stocks went down approximately 4% more than the broad market as opposed to the more muted decline that investors expected. I think the 2007-2009 experience taught today's investors to avoid value stocks when they get worried.

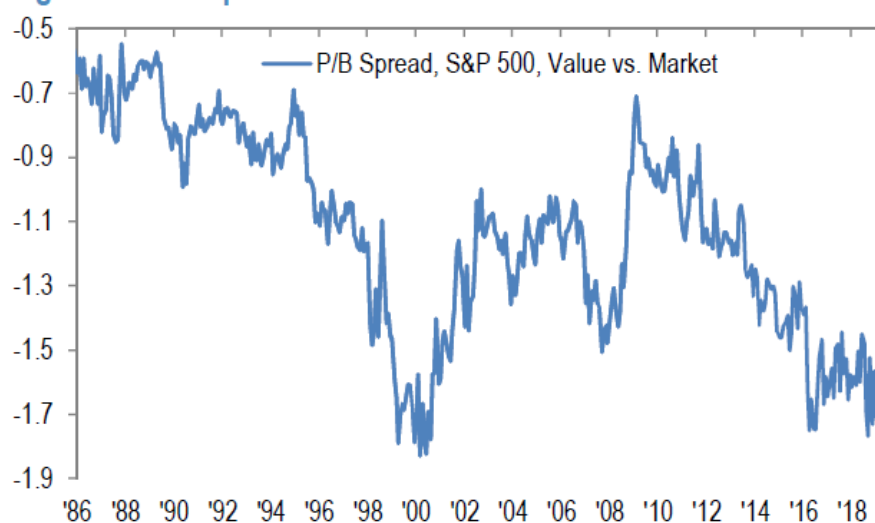
Starting valuation has a monumental impact on subsequent returns and value stocks weren't particularly cheap in 2007. As a result, their underlying economic exposure wasn't cushioned by a value-based margin of safety. Investors expected value stocks to provide protection in a downturn but it didn't work out that way; they don't want to make that mistake again.

The story was quite different in the late 1990s. Then, as now, value stocks were unloved and they traded at huge discounts to the market. When the tech bubble burst in early 2000, value stocks kicked off a tremendously rewarding eight-year run. The valuation differentials we see today are much more reminiscent of what we saw in 1998-1999 than of 2007-2009. Given the current differentials, value stocks appear to offer relative downside protection and potential for years of out-performance.

### ***Record Value in Value Stocks Today***

As you can see in the chart below, the cheapest stocks in the market, as measured by their price-to-book value ratio, trade at a discount consistent to that seen in late 1999 (as of May 31, 2019).

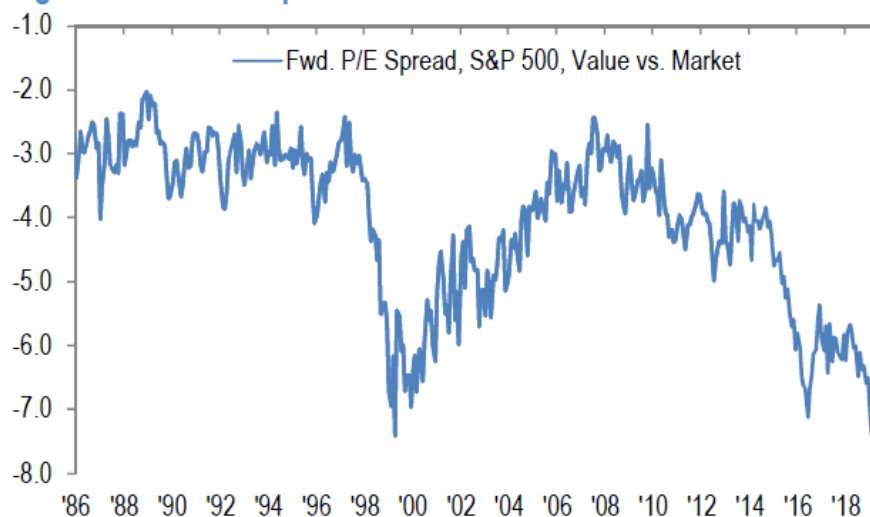
**Figure 36: P/B Spread – Value vs Market**



Source: J.P. Morgan US Equity Strategy and Quantitative Research

Similarly, the cheapest stocks in the market, as measured by their price-to-earnings ratio, are also valued as they were in late 1999.

**Figure 34: Fwd P/E Spread – Value vs Market**

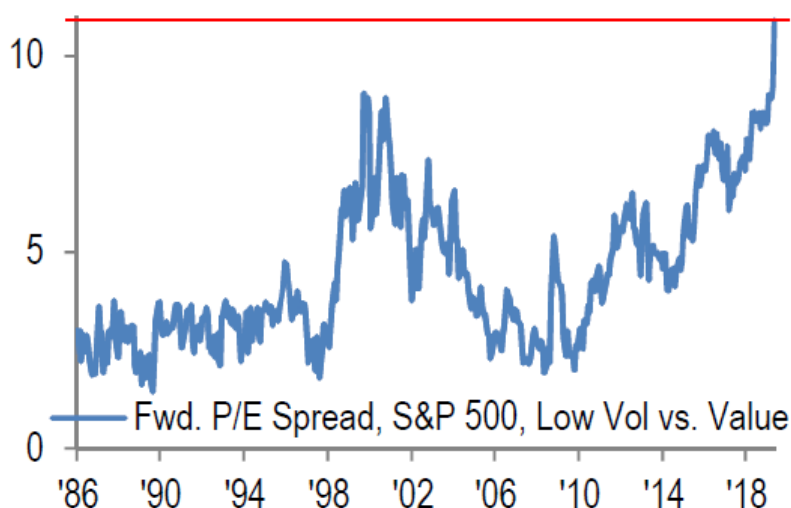


Source: J.P. Morgan US Equity Strategy and Quantitative Research

Maybe the market is telling us that investors believe that cheap stocks are about to see their earnings decline as we head into a recession. A 25-30% recession-driven reduction in earnings would bring valuation back in line, but in our opinion, **stocks should not be valued based on short-term, recession-influenced earnings -- it is the long-term that matters.**

From a long-term perspective, valuations seem out of whack. Investors' risk aversion has created a valuation disconnect of historic proportions. **The combination of premium prices for supposedly safe "low volatility (Low Vol)" shares and discounted prices for supposedly risky value stocks has created the widest ever differential -- greater even than what was experienced during the tech bubble.** In those days, the argument was between growth and value; today, the dispute seems to be between safety and value. The unwinding of this safety trade could be monumental!

### Figure 4: Low Vol-Value Spread, Record High



Source: J.P. Morgan US Equity Strategy and Quantitative Research

Investors fleeing value while seeking safety has presented us with opportunities too good to pass up. We have admittedly been early as what had looked like bargains when we bought them became even more attractively valued. Given this, our portfolios are trading at the largest ever discount to the market, despite what we believe are comparable expected long-term earnings growth rates.

	<b>Poplar Forest Partners</b>	<b>Russell 1000 Value Index</b>	<b>S&amp;P 500 Index</b>	<b>Poplar Forest Versus Russell 1000 Value</b>	<b>Poplar Forest Versus S&amp;P 500</b>
As of 6/21/19:					
price-to-earnings	10.6x	14.5x	17.4x	27% discount	39% discount
price-to-sales	0.6x	1.6x	2.2x	61% discount	72% discount
price-to-book value	1.4x	2.0x	3.2x	30% discount	56% discount
price to cash flow	9.3x	17.0x	22.1x	45% discount	58% discount
Beta (1 year)	1.17	0.91	1.00	26% higher	17% higher
Expected long-term earnings growth rate	10.4%	9.3%	12.4%	1.1% higher	2.0% lower

Valuations are sourced from S&P Global Capital IQ

## ***Staying the Course***



I don't know when or why the safety trade will unwind, but investing is cyclical and something is bound to cause a change in trend. I don't remember a seminal event in 2000 that marked the peak in growth stocks, but maybe conditions simply got to an unsustainable extreme. Perhaps there is some sort of investment law of gravity that brings high-flyers back down to earth. The trend away from value and towards growth and "low risk" stocks is now in its 12<sup>th</sup> year. The valuation disparities discussed in this letter suggest the end of this trend is nearing, but we won't be able to accurately pin-point the turn until we're on the other side of it.

In an environment like this, staying power is key. Excluding a couple of exceptions, the companies in which our collective monies are invested are all generating free cash flow. 90% of the portfolio is invested in companies with investment grade debt ratings. Our companies have staying power and, though their stock prices may be depressed, they can use free cash flow to pay dividends, buy back stock and/or reduce debt. Buying back stock at a discount to fair value can increase shareholder value in the long run -- the longer these stocks stay cheap, the bigger the ultimate potential payoff.

I know a recession-driven bear market is coming. I just don't know when. And neither does anyone else. History suggests that an inverted yield curve is a dangerous warning sign, so maybe a recession is coming in 2020. Conversely, history also suggests that politicians are particularly "pro-growth" during the presidential election season and we'll enjoy smooth sailing at least until election day -- perhaps we'll get a ceasefire in the trade wars or a transportation spending bill. I'm less focused on politics and more attentive to the behavior of the Federal Reserve. Outside of the bond market, I don't see excesses in need of correction. The economy isn't too hot. The Fed does not appear to be trying to slow the economy and, until they do, I think we'll muddle along with 1.5-2.5% real GDP growth and 1.5-2.0%

inflation -- similar to what we've lived with for the last decade. While 2% growth is a downgrade from the 3% rate we saw in 2018, a far worse forecast seems to be reflected in the stock prices of the companies in which we're invested.

We will continue to pay attention to the general economic environment, but we won't let short-term worries override our bottom-up investment process focused on stock prices relative to long-term normalized earnings and free cash flow. We are cognizant that a recession is likely to occur sometime in the next 3-5 years and we include an assessment of recessionary downside in our analysis of individual companies. Though the results of our efforts have been disappointing in the recent risk-averse market environment, with valuation discounts back to levels seen in 1999, we believe the stage is set for a multi-year run for value investing strategies. Our portfolios trade at the biggest discount to the market we've seen since I started Poplar Forest in 2007 and I expect tremendous outperformance when investor risk aversion fades.

Sincerely,



J. Dale Harvey  
June 21, 2019

## Disclosures

*The Funds' objectives, risks, charges and expenses must be considered carefully before investing. The summary and statutory prospectuses contain this and other important information and can be obtained by calling (626) 304-6000 or by visiting [www.poplarforestfunds.com](http://www.poplarforestfunds.com). Read it carefully before investing.*

**Mutual fund investing involves risk. Principal loss is possible. The funds may invest in debt securities which typically decrease in value when interest rates rise. This risk is usually greater for longer-term debt securities. The funds may invest in foreign securities which involve greater volatility and political, economic and currency risks and differences in accounting methods. These risks are greater in emerging markets. Investing in small and medium sized companies may involve greater risk than investing in larger, more established companies because small and medium capitalization companies can be subject to greater share price volatility. The funds may invest in options, which may be subject to greater fluctuations in value than an investment in the underlying securities. When the Cornerstone Fund invests in other funds and ETFs an investor will indirectly bear the principal risks and its share of the fees and expenses of the underlying funds. Investments in asset-backed and mortgage-backed securities involve additional risks such as credit risk, prepayment risk, possible illiquidity and default, and increased susceptibility to adverse economic developments. Diversification does not assure a profit, nor does it protect against a loss in a declining market.**

**Value stocks typically are less volatile than growth stocks; however, value stocks have a lower expected growth rate in earnings and sales.**

Opinions expressed are subject to change at any time, are not guaranteed and should not be considered investment advice. Fund holdings and sector allocations are subject to change and should not be considered recommendations to buy or sell any security

Poplar Forest funds are distributed by Quasar Distributors, LLC.

A bear market is a period marked with falling stock prices. In a bear market, investor confidence is extremely low. Many investors opt to sell off their stocks during a bear market for fear of further losses, thus fueling a vicious cycle of negativity.

Beta is a measure of the volatility of total returns relative to the general market as represented by a corresponding benchmark index. A beta of more than 1.00 indicates volatility greater than the market, and a beta of less than 1.00 indicates volatility less than the market.

A bull market is a market in which share prices are rising, encouraging buying.

Dividend yield is a stock's dividend as a percentage of the stock price.  $\text{Dividend Yield} = \frac{\text{Annual Dividend}}{\text{Current Stock Price}}$

Earnings growth is the annual rate of growth of earnings typically measured as Earnings Per Share Growth. **Earnings growth is not a measure of the Fund's future performance.**

Free cash flow (cash flow) is equal to the after-tax net income of a company plus depreciation and amortization less capital expenditures.

Free cash yield is an indicator that compares free cash flow and market cap. It is a representation of the income (free cash flow) created by an investment.

Inflation is a quantitative measure of the rate at which the average price level of a basket of selected goods and services in an economy increases over a period of time. Often expressed as a percentage, inflation indicates a decrease in the purchasing power of a nation's currency.

The inverted yield curve is a graph that shows that younger treasury bond yields are yielding more interest than older ones. Yield curve is a line that compares the yield of bonds of equal quality but different maturity dates. In general, bonds with longer maturity dates offer higher yields than bonds with shorter maturity dates, thus producing an upward sloping yield curve.

The expected long-term earnings growth is based on S&P Global Capital IQ estimates. Most analysts define long term growth as an estimated average rate of earnings growth for the next 3-5 years. The exact time frame will differ from broker to broker. The metric is a compound annual growth rate based on current and projected EPS (earnings per share) values.

Margin of safety is the difference between the intrinsic value of a stock and its market price. Another definition: In break-even analysis, from the discipline of accounting, margin of safety is how much output or sales level can fall before a business reaches its break-even point.

Normalized earnings are adjusted to remove the effects of seasonality, revenue and expenses that are unusual or one-time influences. Normalized earnings help business owners, financial analysts and other stakeholders understand a company's true earnings from its normal operations.

Price/Book Ratio (P/B) is a stock valuation measure calculated by dividing price per share by book value per share. A lower P/B ratio could mean that either the stock is undervalued or there is something fundamentally wrong with the company.

Price /Cash Flow Ratio (P/CF) is a stock valuation measure calculated by dividing a firm's cash flow per share into the current stock price. Financial analysts often prefer to value stocks using cash flow rather than earnings because the latter is more easily manipulated.

Price / Earnings (P/E) Ratio is a common tool for comparing the prices of different common stocks and is calculated by dividing the earnings per share into the current market price of a stock.

Price/Sales Ratio (P/S) represents the amount an investor is willing to pay for a dollar generated from a particular company's operations.

A real estate investment trust (REIT) is a company that owns, and in most cases operates, income-producing real estate. REITs own many types of commercial real estate, ranging from office and apartment buildings to warehouses, hospitals, shopping centers, hotels and timberlands.

Russell 1000® Value index measures the performance of the Russell 1000's value segment, which is defined to include firms whose share prices have lower price/book ratios and lower expected long/term mean earnings growth rates. It is not possible to invest directly in an index.

Russell 1000 Defensive and Dynamic Indexes: Russell US Stability Indexes™ are style-based benchmarks that offer more detail and specificity for investors, and adds a third dimension to the Russell US Style Indexes, independent from other definitions of style (i.e. growth and value). The indexes measure a portion of the market based on the sensitivity to economic cycles, credit cycles, and market volatility, referred to as stability. Stability is measured at the company level in terms of volatility (price and earnings), leverage, and return on assets. The more stable half of the index is called the Defensive Index® and the less stable half is called the Dynamic Index®.

The Russell 3000 Growth Index is a market capitalization weighted index based on the Russell 3000 index. The Russell 3000 Growth Index includes companies that display signs of above average growth. Conversely, the

Russell 3000 Value Index are stocks from the Russell 3000 Index with lower price-to-book ratios and lower expected growth rates. The Russell 3000 Index was launched on January 1, 1984, is maintained by FTSE Russell, a subsidiary of the London Stock Exchange Group.

The S&P 500® Index is a market-value weighted index consisting of 500 stocks chosen for market size, liquidity, and industry group representation. It is not possible to invest directly in an index.

Index performance is not indicative of a fund's performance. Past performance does not guarantee future results

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