

Timing Isn't Everything

July 2019

Over the course of a summer, it's not unusual for the stock market to be a topic of conversation at barbeques or other social gatherings.

A neighbor or relative might ask about which investments are good at the moment. The lure of getting in at the right time or avoiding the next downturn may tempt even disciplined, long-term investors. The reality of successfully timing markets, however, isn't as straightforward as it sounds.

OUTGUESSING THE MARKET IS DIFFICULT

Attempting to buy individual stocks or make tactical asset allocation changes at exactly the "right" time presents investors with substantial challenges. First and foremost, markets are fiercely competitive and adept at processing information. During 2018, a daily average of \$462.8 billion in equity trading took place around the world.¹ The combined effect of all this buying and selling is that available information, from economic data to investor preferences and so on, is quickly incorporated into market prices. Trying to time the market based on an article from this morning's newspaper or a segment from financial television? It's likely that information is already reflected in prices by the time an investor can react to it.

We recently studied the performance of actively managed mutual funds and found that even professional investors have difficulty beating the market: over the last 20 years, 77% of equity funds and 92% of fixed income funds failed to survive and outperform their benchmarks after costs.²

^{1.} In US dollars. Source: Dimensional, using data from Bloomberg LP. Includes primary and secondary exchange trading volume globally for equities. ETFs and funds are excluded. Daily averages were computed by calculating the trading volume of each stock daily as the closing price multiplied by shares traded that day. All such trading volume is summed up and divided by 252 as an approximate number of annual trading days.

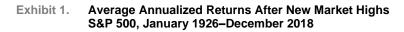
^{2.} Mutual Fund Landscape 2019.

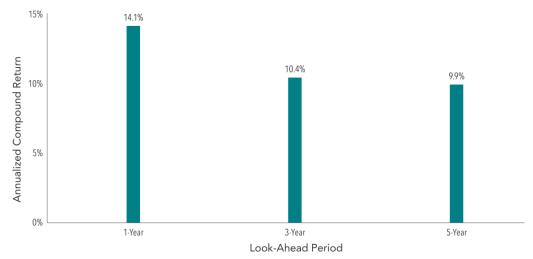
Further complicating matters, for investors to have a shot at successfully timing the market, they must make the call to buy or sell stocks correctly not just once, but twice. Professor Robert Merton, a Nobel laureate, said it well in a recent interview:

"Timing markets is the dream of everybody. Suppose I could verify that I'm a .700 hitter in calling market turns. That's pretty good; you'd hire me right away. But to be a good market timer, you've got to do it twice. What if the chances of me getting it right were independent each time? They're not. But if they were, that's 0.7 times 0.7. That's less than 50-50. So, market timing is horribly difficult to do."

TIME AND THE MARKET

The S&P 500 Index has logged an incredible decade. Should this result impact investors' allocations to equities? **Exhibit 1** suggests that new market highs have not been a harbinger of negative returns to come. The S&P 500 went on to provide positive average annualized returns over one, three, and five years following new market highs.





In US dollars. Past performance is no guarantee of future results. New market highs are defined as months ending with the market above all previous levels for the sample period. Annualized compound returns are computed for the relevant time periods subsequent to new market highs and averaged across all new market high observations. There were 1,115 observation months in the sample. January 1990–present: S&P 500 Total Returns Index. S&P data © 2019 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved. January 1926–December 1989; S&P 500 Total Return Index, *Stocks, Bonds, Bills and Inflation Yearbook*TM, Ibbotson Associates, Chicago. For illustrative purposes only. Index is not available for direct investment; therefore, its performance does not reflect the expenses associated with the management of an actual portfolio. There is always a risk that an investor may lose money.

CONCLUSION

Outguessing markets is more difficult than many investors might think. While favorable timing is theoretically possible, there isn't much evidence that it can be done reliably, even by professional investors. The positive news is that investors don't need to be able to time markets to have a good investment experience. Over time, capital markets have rewarded investors who have taken a long-term perspective and remained disciplined in the face of short-term noise. By focusing on the things they can control (like having an appropriate asset allocation, diversification, and managing expenses, turnover, and taxes) investors can better position themselves to make the most of what capital markets have to offer.

General Disclaimer Collective Family Office, LLC is registered as an investment adviser with the SEC and only conducts business in states where it is properly registered or is excluded from registration requirements. Registration is not an endorsement of the firm by securities regulators and does not mean the adviser has achieved a specific level of skill or ability. Information presented is believed to be current. It should not be viewed as personalized investment advice. All expressions of opinion reflect the judgment of the presenter on the date of the presentation and may change in response to market conditions. You should consult with a professional advisor before implementing any strategies discussed.

Content should not be viewed as an offer to buy or sell any of the securities mentioned or as legal or tax advice. You should always

All investments and strategies have the potential for profit or loss. Different types of investments involve higher and lower levels of risk. There is no guarantee that a specific investment or strategy will be suitable or profitable for an investor's portfolio. There are no

consult an attorney or tax professional regarding your specific legal or tax situation.

assurances that a portfolio will match or exceed any particular benchmark.