

OCTOBER**2020**



ELECTIONS & THE MARKET 1

RED, BLUE & GREEN

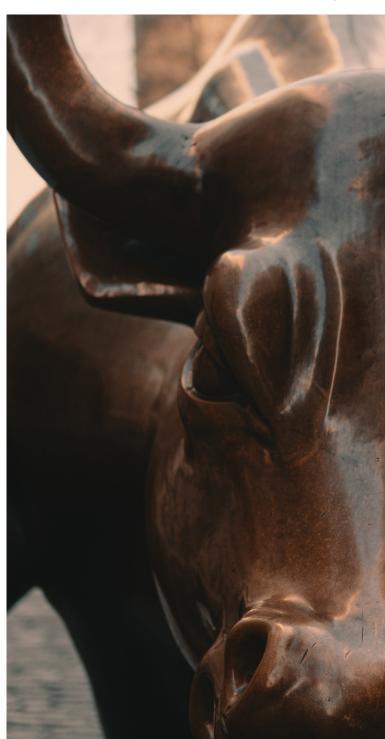
PRESIDENTIAL ELECTIONS AND YOUR PORTFOLIO

With the US Presidential election two short weeks away, we thought it would be good to look at historical evidence on how the equity market has reacted over the last century to political leadership changes. As the following research and data suggest, the political party in power matters less in the long-run versus the attention-grabbing headline in the short-term.

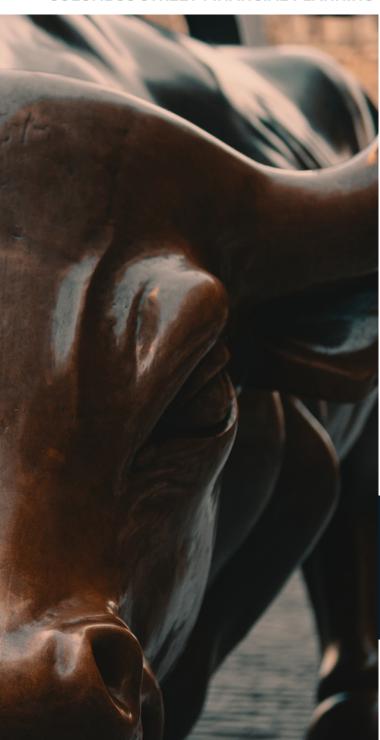
The intent of this communication is not a prognosticate who will win the election but to separate the vitriol political environment created by the press, and especially social media, and advance the conversation to what research reveals for the long-term. I think it is fair to expect we will see increased volatility up and through the election, a second wave of COVID notwithstanding, in what will likely turn into election week rather than election night. The market does not like is uncertainty, and it is reasonable to expect increased uncertainty with this election.

But is this true? Recall back to the 2000 election and "hanging chads?" Most of us can remember the images of Florida election officials hand-counting votes with magnifying glasses with the fight ultimately decided by the Supreme Court! As humans, our built-in cognitive biases overemphasize more recent events than those in the near or distant past. Making important decisions fueled entirely by emotion usually leads to unintended consequences and potentially a poor outcome - and investing is no different.

Often, I am asked: "should we move our portfolio to cash?" And that answer is always unequivocally, NO! Look no further than the 2016 election and suppose you were a diehard Democrat and sold your investments the day after Trump was elected. You would have forgone a gain of approximately 60% in Large US stocks on the equity allocation



COLUMBUS STREET FINANCIAL PLANNING



within your portfolio! Ultimately, what drives performance in the market is not the presidential cycle but the overall macroeconomy.

So, what does all this mean to you and your portfolio? The most important takeaway from the research is not letting short-term emotions deter you from your long-term planning and investing goals. Whether it is an election, a trade war, a global pandemic, or otherwise, it is essential to maintain a fully invested, globally diversified portfolio in all environments. This strategy has proven most effective in giving you and your family the best opportunity to reach your goals.

I hope you find the following research and insights informational, if not somewhat reassuring, as the election unfolds in what is sure to be a contested election.

If you are interested in how Columbus Street Financial Planning can help you increase your chances of meeting your long-term goals through this election year and those to follow, please reach out to us for a no-cost, no-obligation conversation on your current situation.

Shawn Ballinger
shawn@columbusstreetfin.com
(614) 662-4250

MARKET RETURNS & ELECTION YEARS

It is difficult to identify systematic return patterns in elections years

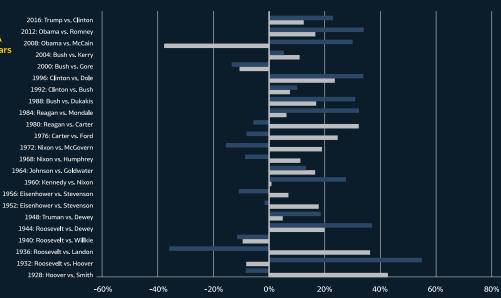
On average, market returns have been positive both in election years and the subsequent year

Market expectations associated with election outcomes are embedded in security prices



COLUMBUS STREET FINANCIAL PLANNING

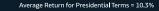




Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio. Past performance is not a guarantee of future results, loses returns are not representative of actual portfolio and do not reflect costs and fees associated with an actual investment. Actual returns may be lower. Source: S&P data 62 2019 S&P Down loses places LLG. addison of S&P Clabal. All rights reserved.

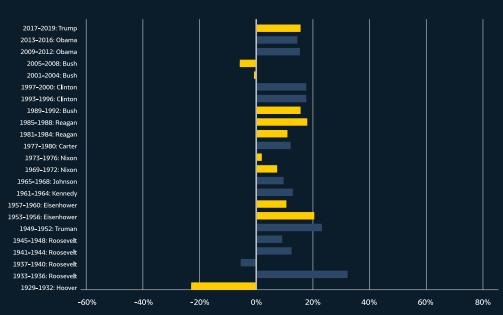
©

S&P 500 Index: 1929-2019 Annualized Returns During Presidential Terms



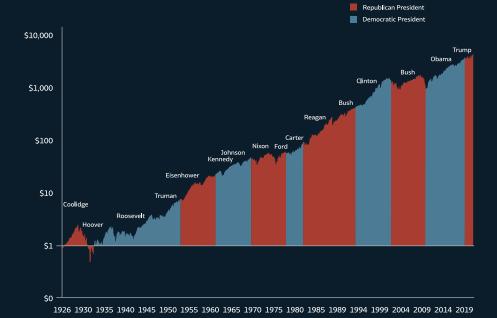
Average Return Year Subsequent to Election = 9.9%

Average Return During Election Year = 11.3%



Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio. Past performance is not a guarantee of future results. Indice returns are not representative of actual portfolios and do not reflect costs and fees associated with an actual investment. Actual returns may be lower, Source SRP data © 2020 SRP Dow Jones Indices LLC a division of SRP Global. All rights reserved.

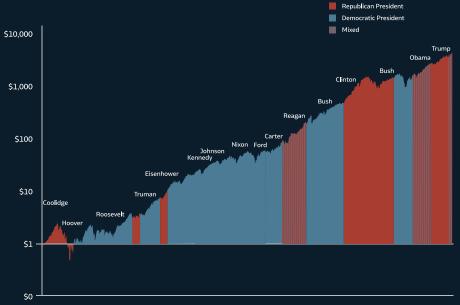
Growth of a Dollar Invested in the S&P 500: Jan 1926-Dec 2019 Markets Have Rewarded Long-Term Investors Under a Variety of Presidents



Past performance is not a guarantee of future results. Indices are not available for direct investment, therefore, their performance does not reflect the expenses associated with the management of an actual portfolio Source: SBP data 0 2020 SBP Dow Jones: Indices LLC, a division of SBP Global, All rights reserved.



Jan 1926-Dec 2019 Hypothetical Growth of \$1 Invested in the S&P 500 Index and Party Control of Congress



1926 1930 1935 1940 1945 1950 1955 1960 1965 1970 1975 1980 1985 1989 1994 1999 2004 2009 2014 2019

Past performance is not a guarantee of future results. Indices are not available for direct investment; therefore, their performance does not reflect the expenses associated with the management of an actual portfolio. Source: S8P data © 2020 S8P Dow Jones Indices LLC, a division of S8P Global. All rights reserved.





Student of the Market

Stocks have continued higher regardless of presidential party

As elections come up, we tend to get concerned about which party might be better for the market. Historically, the market has continued to rise, regardless of which party is in the White House. Since 1926, \$1,000 invested in the S&P 500 would have grown to \$8.96m as of 6/30/20, with a number of regime changes along the way.

2 U.S. Stocks across the election cycle

Stocks have historically performed above average in presidential election years. However, they've also tended to post their strongest performance in years where there is no presidential or mid term election.

Investors build cash in election years (especially this year)

During presidential election years, there are usually greater inflows into money market funds than in years with no presidential election. This election year has seen historically large flows, due to the combined effect of the election and coronavirus pandemic.

Divided governments and the U.S. stock market

Stock markets tend to post stronger performance when the White House and Congress are controlled by the same party, on average. We have seen this happen roughly half of all presidential terms throughout history.

5 Stocks across a presidential term

Over a president's term, the third year is often the highest performing year for the stock market. If a president is lucky enough to be elected to a second term, stock returns tend to reflect those of the first term (roughly 12% on average for each term).

6 New vs. incumbent presidents

On average, stocks have historically performed better in election years where an incumbent president wins reelection (13.4%) than when a new president is elected (9.3%).

Asset class performance in presidential election years

This year, we're seeing asset classes performing much differently than their historical average in election years.

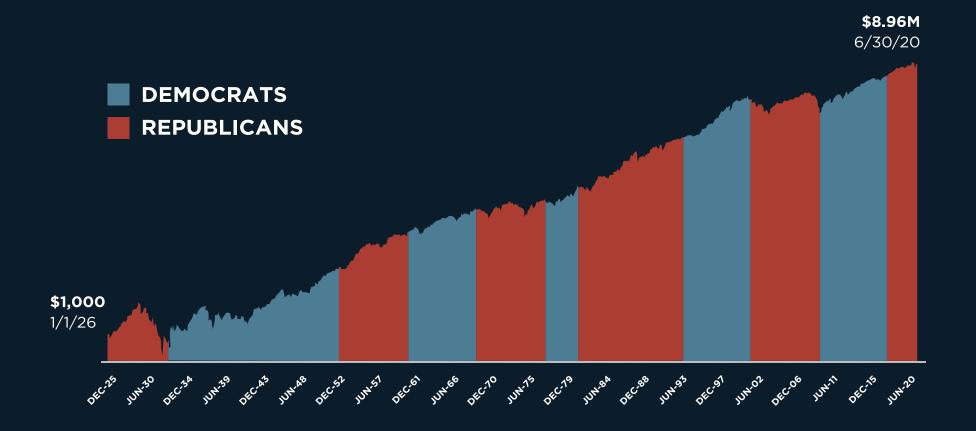
Market seasonality in election years

On average, the period known as "Mommies to Mummies" (May 1 to October 31) have historically performed worse than the period known as "Turkey to Tax" (November 1 to April 30). In election years, however, "Mommies to Mummies" tends to perform better than average, and "Turkey to Tax" tends to perform worse.

ELECTIONS & THE MARKET 7

1

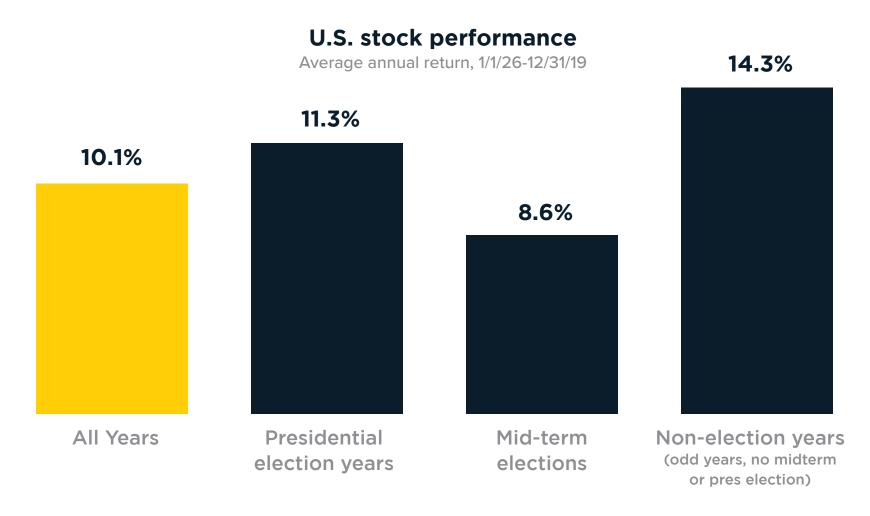
Stocks have continued higher regardless of presidential party



Morningstar as of 6/30/20. Stock market represented by the S&P 500 Index from 1/1/70 to 6/30/20 and IA SBBI U.S. large cap sto cks index from 1/1/26 to 1/1/70. Past performance does not guarantee or indicate future results. Index performance is for illustrative purposes only. You cannot invest directly in the index.

2

U.S. stocks across the election cycle



Morningstar as of 6/30/20. Stock market represented by the S&P 500 Index from 1/1/70 to 12/31/19 and IA SBBI U.S. large cap stocks index from 1/1/26 to 1/1/70. Past performance does not guarantee or indicate future results. Index performance is for illustrative purposes only. You cannot invest directly in the index.

ELECTIONS & THE MARKET 9



Investors build up cash in election years

(especially this year)

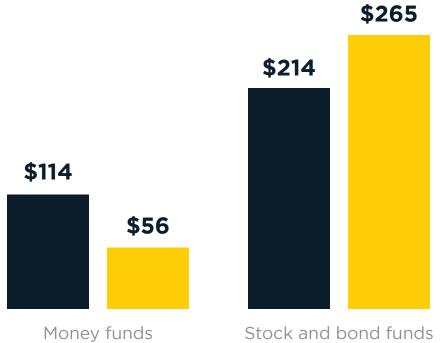
- Presidential election years
- Non-Pres election years

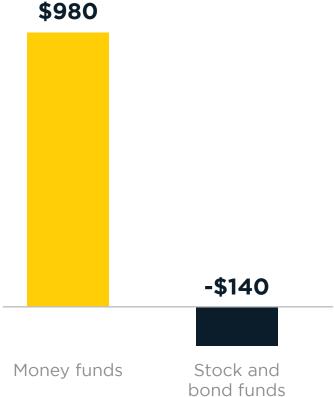
2020 flows

Fund flows and presidential election years

In billions USD, 2/1/93 - 6/30/20







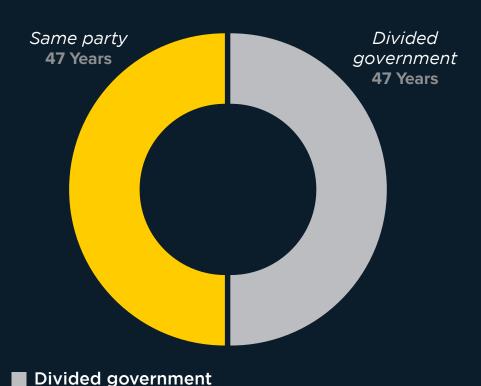
Morningstar as of 6/30/20. Money funds, stock funds, and bonds funds are represented by their respective U.S. fund categories as defined by Morningstar. Past performance does not guarantee or indicate future results. Index performance is for illustrative purposes only. You cannot invest directly in the index.



Divided governments and the U.S. stock market

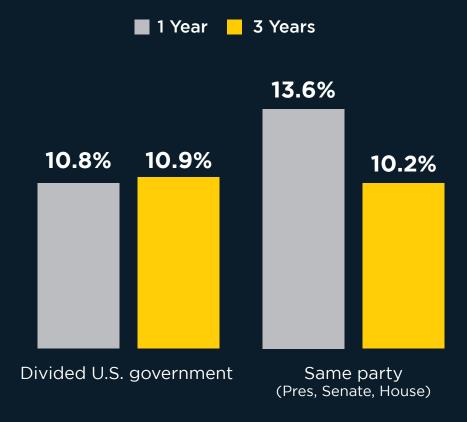
Calendar years of divided government

1/1/26-12/31/19



Next 1 and 3 years for U.S. stocks

Rolling annual average, 1/1/26-6/30/20



Same party

Morningstar as of 6/30/20. Stock market represented by the S&P 500 Index from 1/1/70 to 6/30/20 and IA SBBI U.S. large cap stocks index from 1/1/26 to 1/1/70. Past performance does not guarantee or indicate future results. Index performance is for illustrative purposes only. You cannot invest directly in the index.

ELECTIONS & THE MARKET 11

5

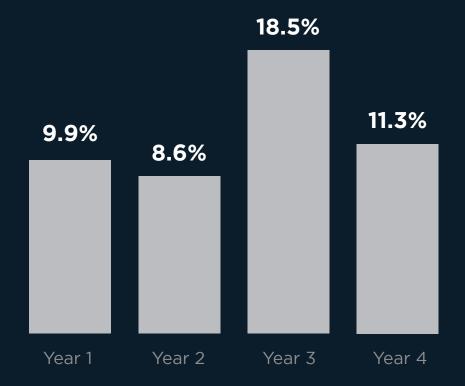
Stocks across a presidential term

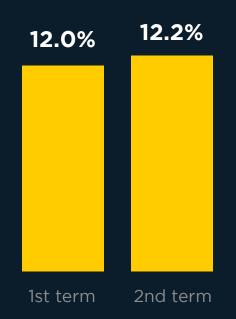
Years of a presidential term and U.S. stock performance

1/1/26-12/31/19

Presidential term and U.S. stock performance

1/1/26-6/30/20



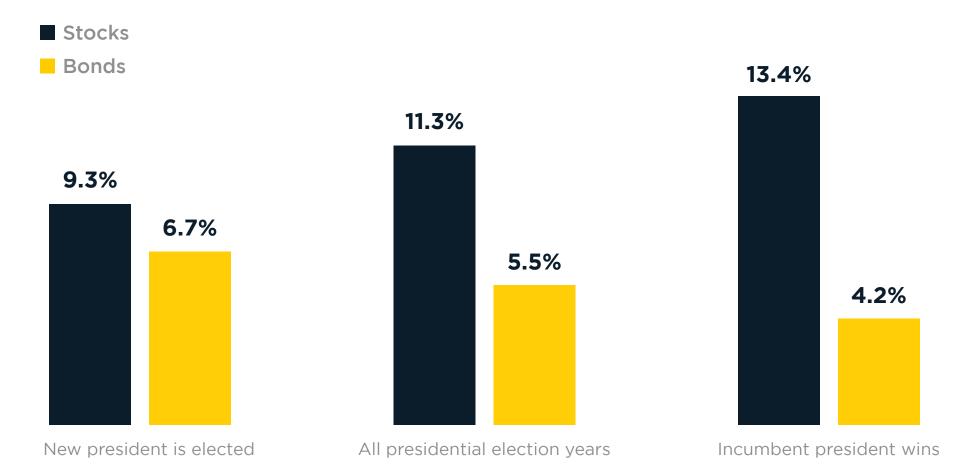


Morningstar as of 6/30/20. Stock market represented by the S&P 500 Index from 1/1/70 to 12/31/19 and IA SBBI U.S. large cap stocks index from 1/1/26 to 1/1/70. Past performance does not guarantee or indicate future results. Index performance is for illustrative purposes only. You cannot invest directly in the index.



New vs. incumbent presidents

Calendar year performance during presidential election years (1/1/28-12/31/16)



7

Asset class performance in presidential election years

- Presidential election years
- Non-Pres election years

Average election year performance by asset class

(1/1/80-6/30/20)

Calendar year performance since 1980					
Asset Class	Election year average	One year after election	Republican president	Democratic president	YTD 6/30/2020
Technology	2.2	17.4	8.5	27.0	14.7
Diversified Emerging Mkts	-3.0	28.9	11.5	10.5	9.8
Large Growth	4.7	17.2	8.9	17.5	7.8
Health	8.2	23.7	12.8	20.1	5.8
Intermediate Core Bond	5.1	8.3	8.2	5.5	5.7
Short-Term Bond	4.7	6.8	7.0	4.3	1.7
Muni	3.2	5.7	6.6	3.9	1.2
Multisector Bond	7.4	8.9	7.3	8.1	-2.0
High Yield Bond	5.9	12.3	8.4	9.2	-5.2
Foreign Large Blend	2.2	17.5	9.6	10.6	-10.9
Mid Cap	10.0	19.2	10.1	16.8	-12.6
Large Value	9.4	16.7	9.3	14.7	-15.2
Real Estate	12.4	14.0	8.5	14.1	-16.2
Small Cap	11.5	18.9	10.1	16.4	-16.9
Financial	16.5	21.7	11.5	17.5	-23.3
Equity Energy	13.3	20.8	6.2	13.3	-37.8

8

Market seasonality in election years

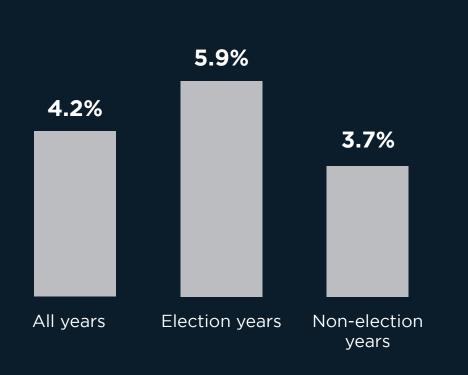
Election years have historically caused disruptions to market seasonality

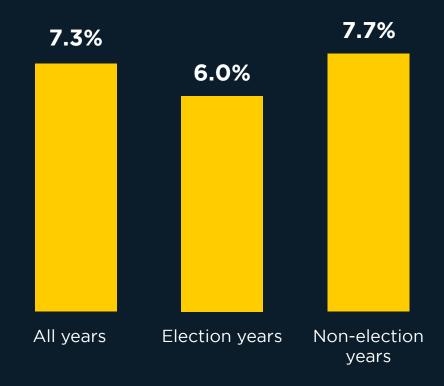
"Mommies to mummies" (May 1 to Oct 31)

Six months prior to the election (1/1/26-12/31/19)

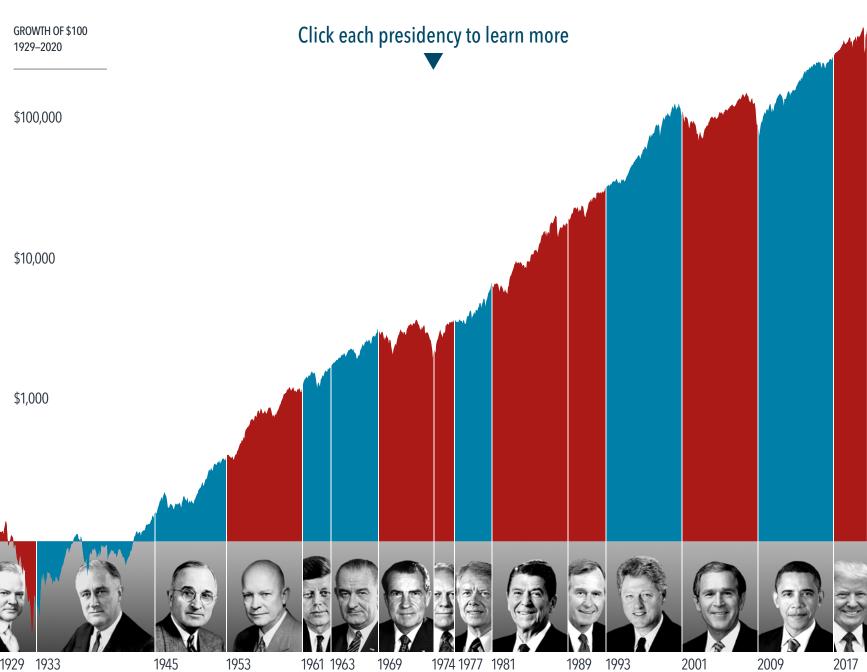
"Turkey to tax" (Nov 1 to Apr 30)

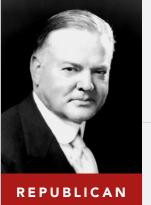
Six months after the election (1/1/26-4/30/20)











Herbert Hoover

1929-1933

Senate **Terms** Control REPUBLICAN

House of Rep. Control

MIXED

Maximum Unemployment 25.4%

Annualized Inflation -7.0%

Deficit/Surplus as % of GDP -3.7%

Average GDP Growth -9.3%



Past performance is no guarantee of future results.



















1989



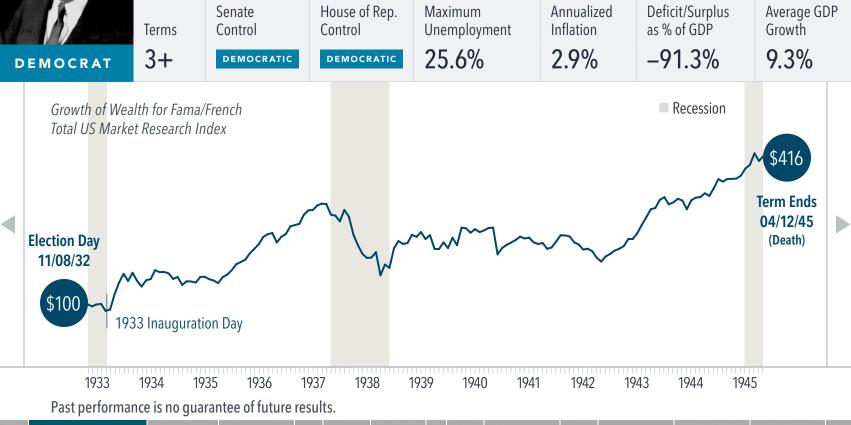






Franklin D. Roosevelt

1933-1945







Harry S. Truman

1945-1953

Senate Terms Control 1+ MIXED

Control

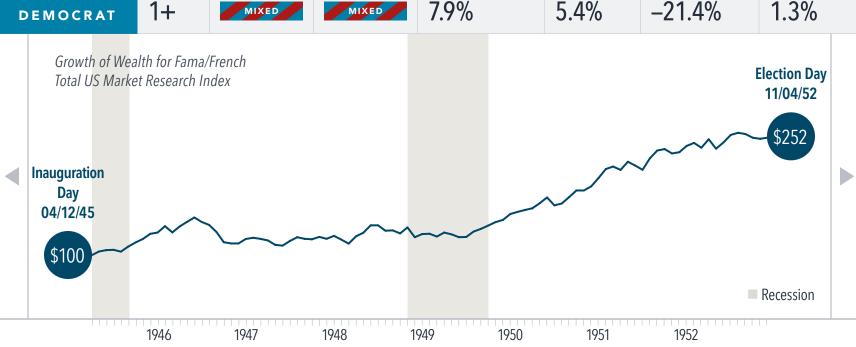
House of Rep.

MIXED

Maximum Unemployment Annualized Inflation 5.4%

Deficit/Surplus as % of GDP -21.4%

Average GDP Growth 1.3%



Past performance is no guarantee of future results. Annual real GDP growth and federal budget are calculated from 1945 to 1952.

















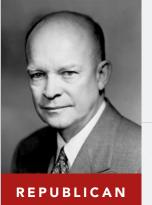


1989



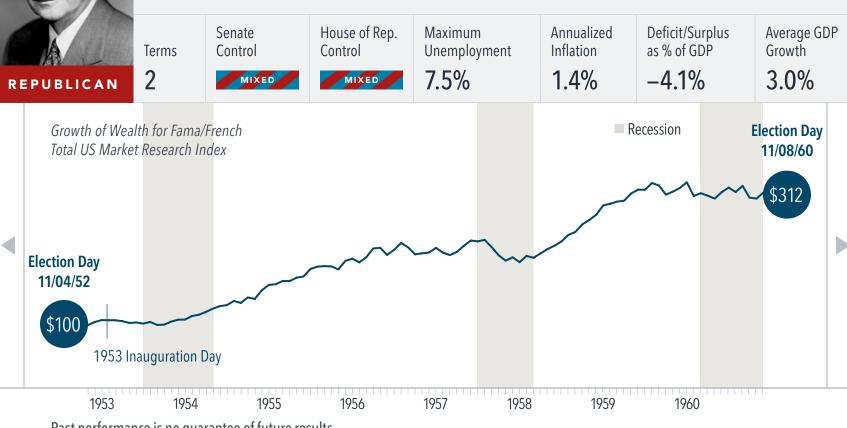






Dwight D. Eisenhower

1953-1961







John F. Kennedy

1961-1963

DEMOCRAT

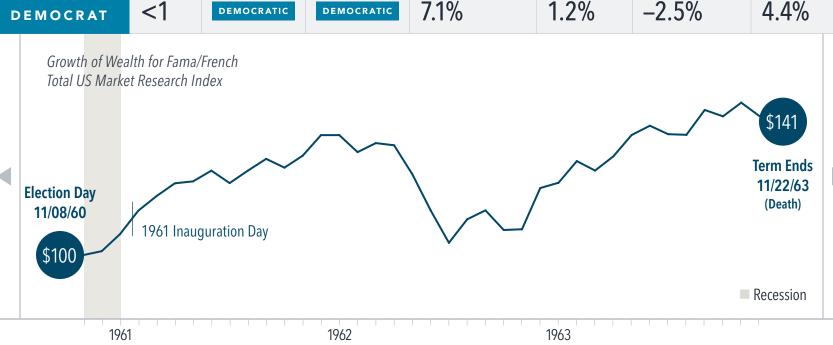
Senate **Terms** Control

DEMOCRATIC

House of Rep. Control DEMOCRATIC Maximum Unemployment Annualized Inflation 1.2%

Deficit/Surplus as % of GDP -2.5%

Average GDP Growth 4.4%



















Past performance is no guarantee of future results. Annual real GDP growth and federal budget are calculated from 1961 to 1963.







1989









Lyndon B. Johnson

1963-1969

DEMOCRAT

Terms

1+

Senate Control

DEMOCRATIC

House of Rep. Control

DEMOCRATIC

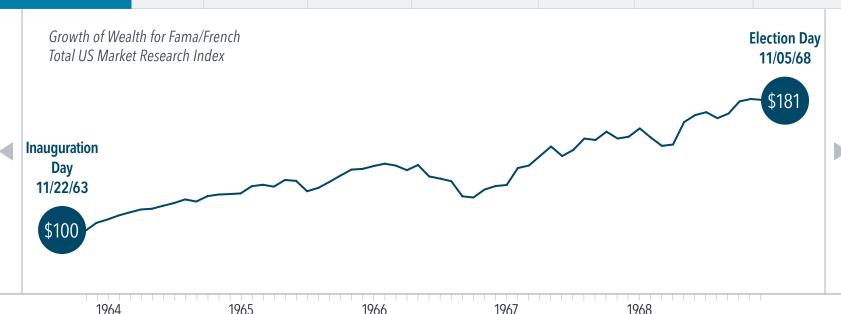
Maximum Unemployment

5.7%

Annualized Inflation 2.8%

Deficit/Surplus as % of GDP -5.2%

Average GDP Growth 5.3%



Past performance is no guarantee of future results. Annual real GDP growth and federal budget are calculated from 1964 to 1968.

















1989









Richard M. Nixon

1969-1974

House of Rep. Annualized Senate Maximum Deficit/Surplus Average GDP Inflation as % of GDP Terms Control Control Unemployment Growth -5.2%2.8% 1+ 6.1% 6.0% DEMOCRATIC DEMOCRATIC REPUBLICAN Growth of Wealth for Fama/French Recession Total US Market Research Index **Term Ends** 1969 Inauguration Day 08/09/74 (Resignation) \$84 **Election Day** 11/05/68 1969 1974 1973







Day 08/09/74

\$100

Gerald R. Ford

1974-1977

House of Rep. Annualized Deficit/Surplus Average GDP Senate Maximum Unemployment Inflation as % of GDP **Terms** Control Control Growth -7.1% 6.5% 2.6% <1 9.0% DEMOCRATIC DEMOCRATIC Growth of Wealth for Fama/French **Election Day** Total US Market Research Index 11/02/76 \$141 Inauguration Recession

1976

Past performance is no guarantee of future results.





James Carter

1977-1981

DEMOCRAT

Terms

Senate Control

DEMOCRATIC

House of Rep. Control

DEMOCRATIC

Maximum Unemployment

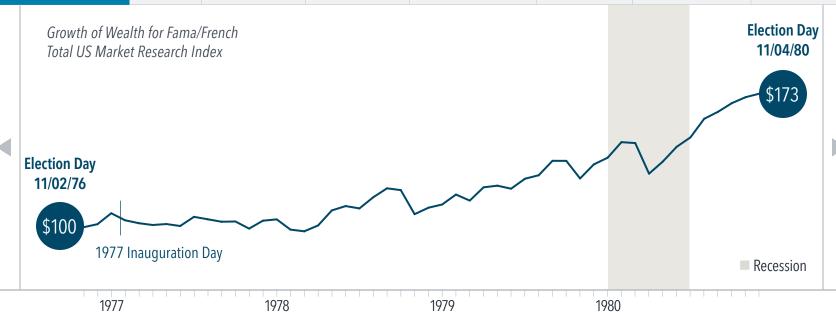
7.8%

Annualized 10.2%

Inflation

Deficit/Surplus as % of GDP -0.2%

Average GDP Growth 3.3%



Past performance is no guarantee of future results.



1929 1933























Ronald Reagan

1981-1989

Senate

MIXED

Control

House of Rep. Control

Unemployment 10.8% DEMOCRATIC

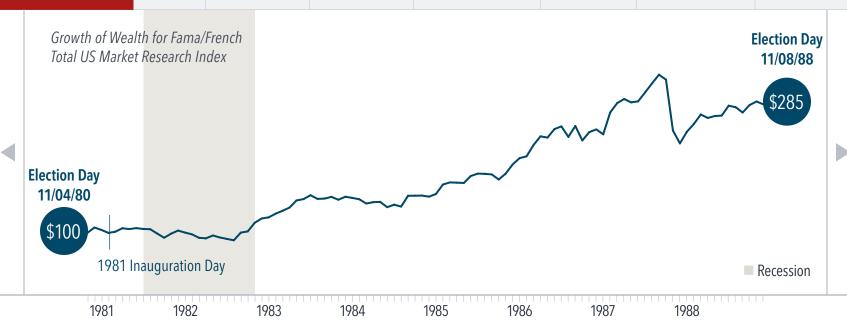
Maximum

Annualized Inflation 4.2%

Deficit/Surplus as % of GDP -32.4%

Growth 3.5%

Average GDP





















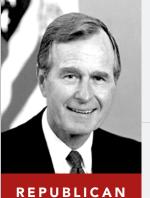








1945 1953 1961 1963 1974 1977 1981 1989 1993 2001 2009 2017



George H. W. Bush

1989-1993

Terms

Senate Control DEMOCRATIC

Control DEMOCRATIC

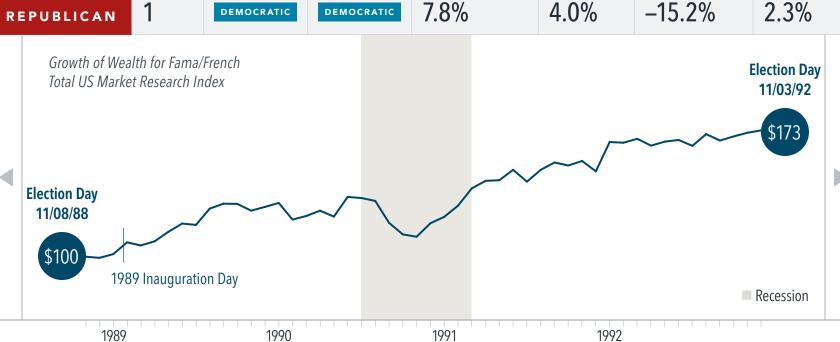
House of Rep.

Maximum Unemployment Annualized Inflation

as % of GDP

Deficit/Surplus

Average GDP Growth 2.3%



Past performance is no guarantee of future results.























2017

1929 1933



William J. Clinton

1993-2001

DEMOCRAT

Terms 2

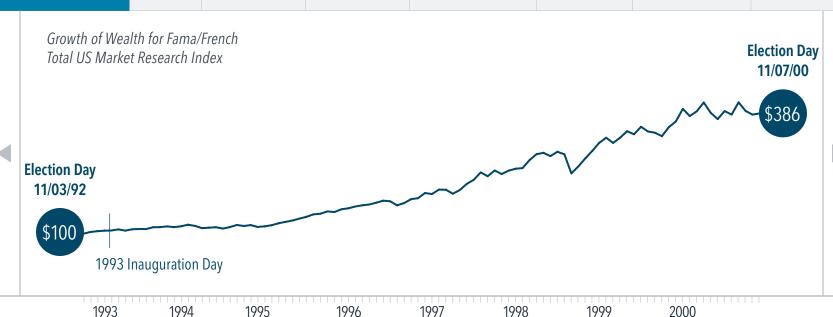
Senate Control MIXED

House of Rep. Control MIXED Maximum Unemployment 7.3%

Annualized Inflation 2.5%

Deficit/Surplus as % of GDP -5.9%

Average GDP Growth 3.9%



Past performance is no guarantee of future results.

























\$100

George W. Bush

2001-2009

House of Rep. Annualized Deficit/Surplus Senate Maximum Average GDP Inflation as % of GDP **Terms** Control Control Unemployment Growth 2.3% -15.4% 2.2% 2 MIXED 7.8% MIXED Recession Growth of Wealth for Fama/French Total US Market Research Index **Election Day** 11/07/00 2001 Inauguration Day \$82 **Election Day** 11/04/08

Past performance is no guarantee of future results.

2002



2001





2003





2004



2005



2006



2007





2008





Barack Obama

2009-2017

Terms 2

Senate Control MIXED

House of Rep. Control MIXED

Maximum Unemployment 10.0%

Annualized Inflation 1.7%

Deficit/Surplus as % of GDP -45.8%

1.6%

Growth

Average GDP



Past performance is no guarantee of future results.

























Donald J. Trump

2017-Present

Terms

Senate Control

REPUBLICAN

House of Rep. Control

MIXED

Maximum Unemployment

14.7%

Annualized

Recession

Inflation

1.7%

Deficit/Surplus as % of GDP -11.8%

Average GDP Growth -2.5%

06/30/20

\$159°

Growth of Wealth for Fama/French Total US Market Research Index

Election Day 11/08/16

> \$100 2017 Inauguration Day

> > 2017

2019 2020

Past performance is no guarantee of future results. Annual real GDP growth and federal budget are calculated from 2017 to 2019.









2018















1929 1933 1945 1953 1969 1993 2001 2009 1961 1963 1974 1977 1981 1989

NOTES AND DATA SOURCES

- This material is in relation to the US market and contains analysis specific to the US.
- In US dollars. Stock returns represented by Fama/French Total US Market Research Index, provided by Ken French and available at http://mba.tuck.dartmouth.edu/ pages/faculty/ken.french/data_library.html. This value-weighed US market index is constructed every month, using all issues listed on the NYSE, AMEX, or Nasdaq with available outstanding shares and valid prices for that month and the month before. Exclusions: American depositary receipts. Sources: CRSP for value-weighted US market return. Rebalancing: Monthly. Dividends: Reinvested in the paying company until the portfolio is rebalanced.
- Growth of wealth shows the growth of a hypothetical investment of \$100 in the securities in the Fama/French US Total Market Research Index. Growth of wealth for the full sample from March 4, 1929, through June 30, 2020. Growth of wealth for each presidential term starts on the election day of each president up to but not including the election day of a successor. For presidents who are not initially elected, the growth of wealth period starts from the day of inauguration up to but not including the successor's election day.
- Federal surplus or deficit as a percentage of gross domestic product, inflation, and unemployment data from Federal Reserve Bank of St. Louis (FRED). GDP Growth is annual real GDP Growth, using constant 2012 dollars, as provided by the US Bureau of Economic Analysis. Unemployment data not reported prior to April 1929. Federal surplus or deficit as a percentage of gross domestic product data is cumulative.
- US Government Presidential and Congressional data obtained from the History, Art & Archives of the United States House of Representatives. US Senate data is from the Art & History records of the United States Senate.
- For Herbert Hoover, the federal budget is calculated from 1929 to 1932. Annual real GDP growth is calculated from 1930 to 1932; GDP data not available prior to 1930.



ELECTIONS & THE MARKET

Elections matter, but not so much to your investments

Election years can be fraught with uncertainty as developments surrounding the candidates, their platforms, and their predicted effects on the economy and markets dominate the news. But should you let this stream of political information influence how you and I manage your investment portfolio?

A lengthy history of empirical research suggests not.

Elections matter, just not in all the ways you might think to an investor. Of course, they hold great importance in upholding the U.S. tradition of democratic, representative government. However, their impact on market returns has historically proven to be negligible, as shown in the chart on the following page.

ELECTIONS & THE MARKET 35

Comparing election years versus nonelection years:

60% stock//40% bond portfolio returns show no significant statistical difference



8.9%

Average return during election years (40 periods)

8.1%

Average return during nonelection years (120 periods)

Given the horse-race nature of political campaigns, you may think that in the months closest to an election, there is a noticeable uptick in volatility. Think again. In actuality, the opposite has been true. From January 1, 1964, to December 31, 2019, the Standard & Poor's 500 Index's annualized volatility was 13.8% in the 100 days both before and after a presidential election, which was lower than the 15.7% annualized volatility for the full time period.

Volatility and the vote: Markets tend to ignore elections

S&P 500 Index annualized volatility

Full time period: 15.7%



Source: Vanguard calculations of S&P 500 Index daily return volatility from January 1, 1964, through December 31, 2019, based on data from Thomson Reuters.

Note: Past performance is no guarantee of future returns. The performance of an index is not an exact representation of any particular investment, as you cannot invest directly in an index.

The bottom line: Elections are another one of those events that generate lots of headlines but that should not sway you from following the financial plan we created. It's understandable to have concerns about the election. But as far as your portfolio and the markets are concerned, history suggests it will be a nonissue.

Part of successful investing is understanding what you can control, and letting your emotions take a backseat to the financial plan we put in place. By maintaining perspective, discipline, and a long-term outlook, you can sustain progress toward your financial goals, despite the short-run uncertainty that events such as elections can create.



Shawn Ballinger, CFP®

565 Metro Place South, Ste 300 Dublin, Ohio 43017

(614) 662-4250

shawn@columbusstreetfin.com