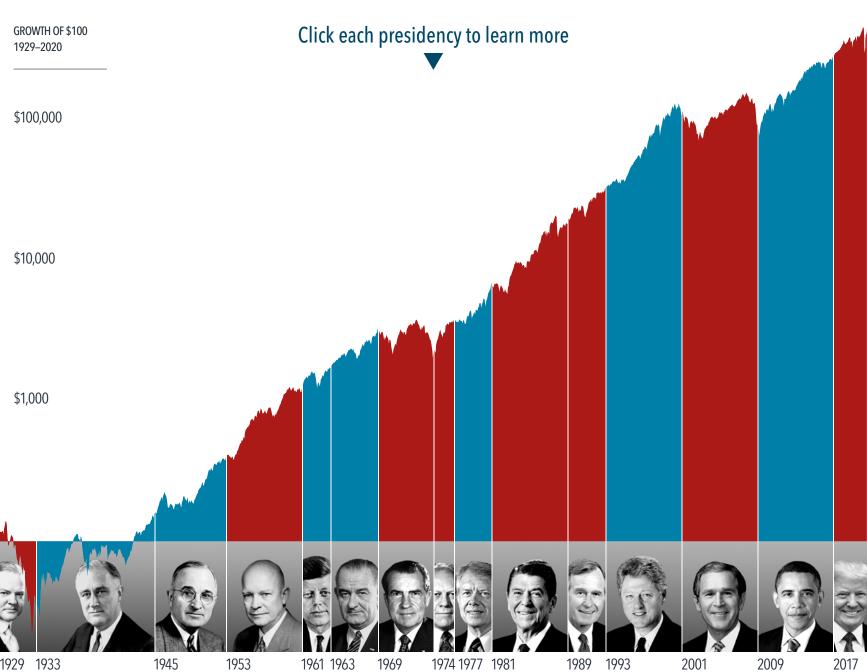
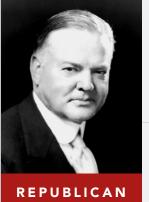


# How Much Impact Does the President Have on Stocks?

The anticipation building up to elections often brings with it questions about how financial markets will respond. But the outcome of an election is only one of many inputs to the market. Our interactive exhibit examines market and economic data for nearly 100 years of US presidential terms and shows a consistent upward march for US equities regardless of the administration in place. This is an important lesson on the benefits of a long-term investment approach.







### **Herbert Hoover**

1929-1933

House of Rep. Senate Maximum Unemployment **Terms** Control Control 25.4% MIXED REPUBLICAN

Annualized Inflation -7.0%

Deficit/Surplus as % of GDP -3.7%

Average GDP Growth -9.3%



Past performance is no guarantee of future results.





















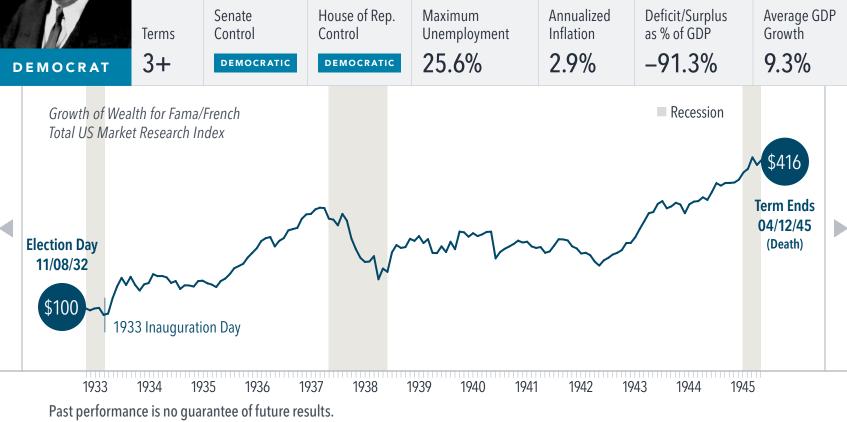


2017



### Franklin D. Roosevelt

1933-1945







# Harry S. Truman

1945-1953

DEMOCRAT

Terms 1+

Senate Control MIXED

House of Rep. Control MIXED

Maximum Unemployment Annualized Inflation

Deficit/Surplus as % of GDP

Average GDP Growth

7.9%

5.4%

-21.4%

1.3%

Growth of Wealth for Fama/French **Election Day** Total US Market Research Index 11/04/52 \$252 **Inauguration** Day 04/12/45 \$100 Recession 1946 1949 1947 1948 1950

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















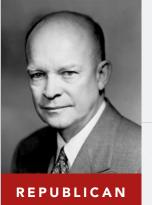






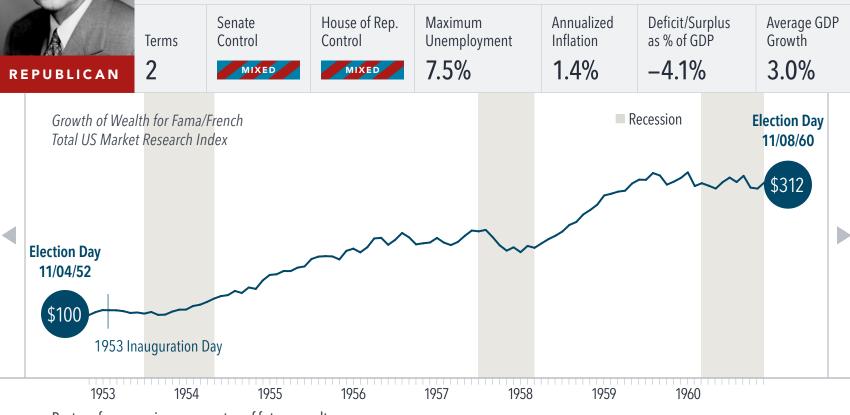


1929 1933 1945 1953 1969 1993 2001 2009 1961 1963 1974 1977 1981 1989



## **Dwight D. Eisenhower**

1953-1961







# John F. Kennedy

1961-1963

**Terms** <1 DEMOCRAT

Senate Control

DEMOCRATIC

House of Rep. Control

DEMOCRATIC

Maximum Unemployment

7.1%

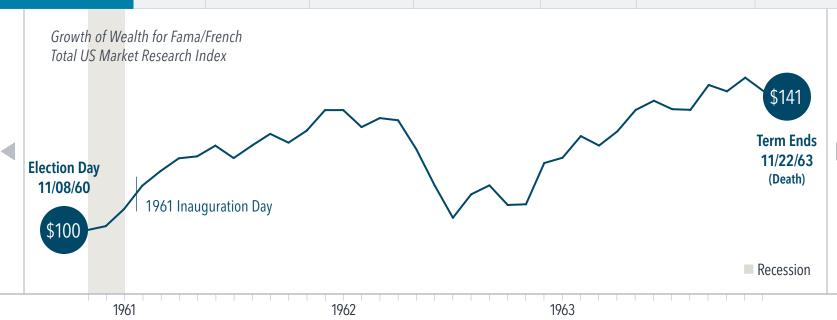
Annualized

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.

























2017

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



# Lyndon B. Johnson

1963-1969

DEMOCRAT

Senate Terms Control 1+

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.























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

Past performance is no guarantee of future results. Annual real GDP growth and federal budget are calculated from 1969 to 1974.





### **Gerald R. Ford**

1974-1977

**Terms** <1

Senate Control DEMOCRATIC

House of Rep. Control

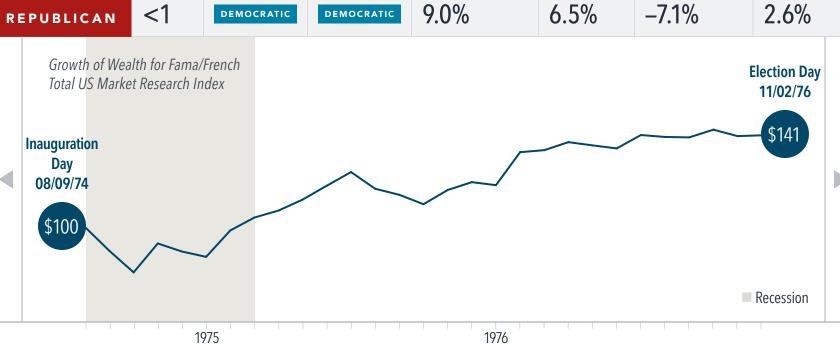
DEMOCRATIC

Maximum Unemployment Annualized Inflation

Deficit/Surplus as % of GDP

Growth 2.6%

Average GDP



Past performance is no guarantee of future results.

























1929 1933 1945 1953 1961 1963 1969 1974 1977 1981 1989 1993 2001 2009 2017



## **James Carter**

1977-1981

DEMOCRAT

**Terms** 

Senate Control

DEMOCRATIC

House of Rep. Control

DEMOCRATIC

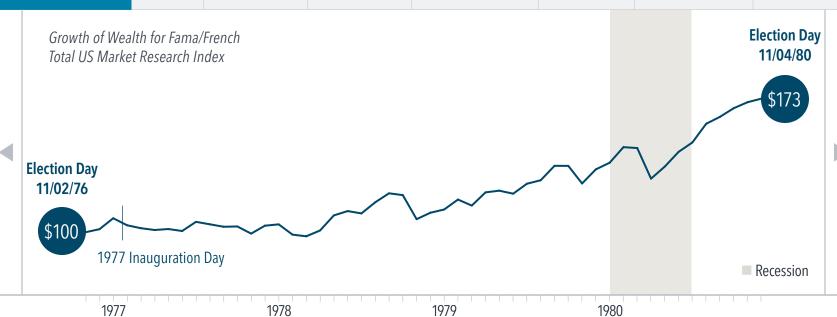
Maximum Unemployment 7.8%

Inflation

Annualized 10.2%

Deficit/Surplus as % of GDP -0.2%

Average GDP Growth 3.3%



Past performance is no guarantee of future results.























1929 1933 1945 1953 1961 1963 1974 1977 1981 1989 1993 2001 2009 2017



# **Ronald Reagan**

1981-1989

Senate

Control MIXED

House of Rep. Control

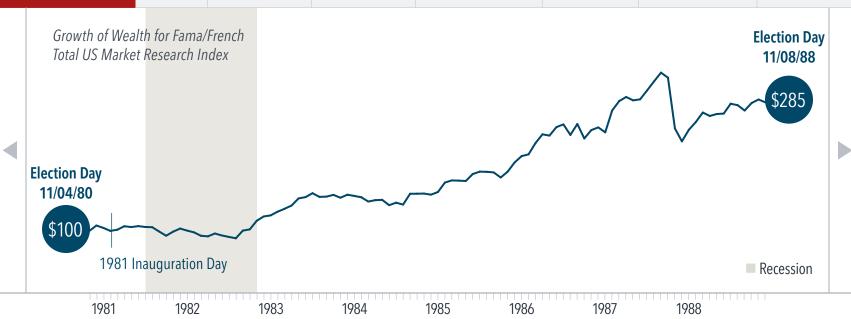
DEMOCRATIC

Maximum Unemployment 10.8%

Annualized Inflation 4.2%

Deficit/Surplus as % of GDP -32.4%

Average GDP Growth 3.5%



Past performance is no guarantee of future results.

















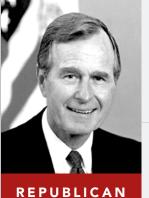








1929 1933 1945 1953 1961 1963 1969 1974 1977 1981 1989 1993 2001 2009 2017



# George H. W. Bush

1989-1993

Senate

Terms Control

DEMOCRATIC

House of Rep. Control

DEMOCRATIC

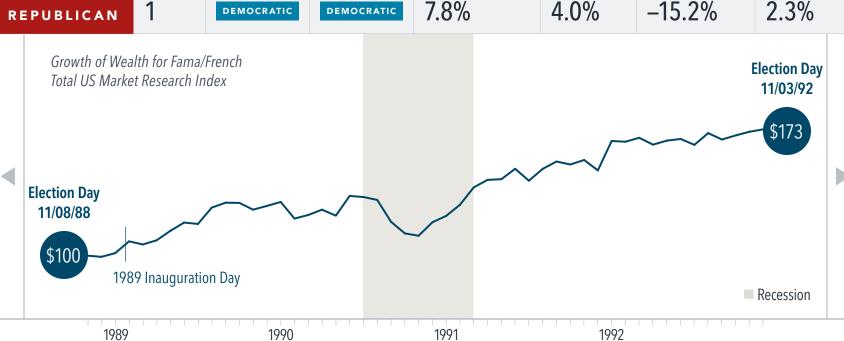
Maximum Unemployment

Annualized

Inflation

Deficit/Surplus as % of GDP -15.2%

Average GDP Growth 2.3%



Past performance is no guarantee of future results.

























2017



### William J. Clinton

1993-2001

DEMOCRAT

**Terms** 2

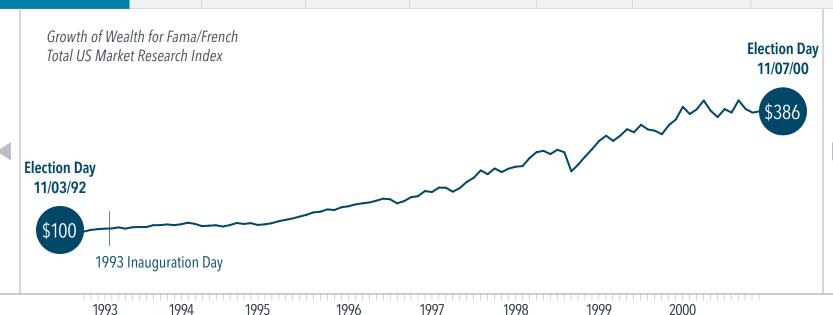
Senate Control MIXED

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.

























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



**Election Day** 11/07/00

\$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 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%

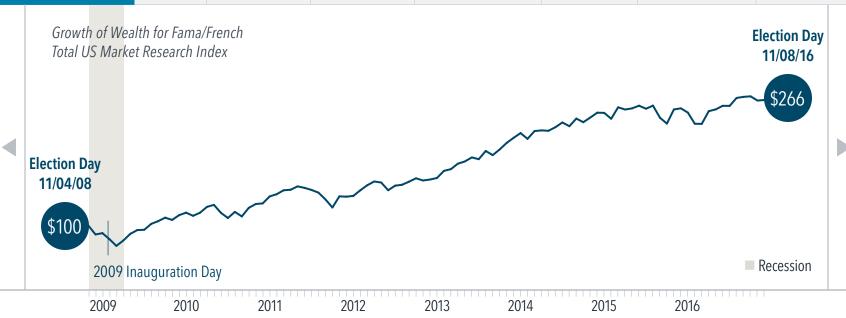
Annualized Inflation 1.7%

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

House of Rep. Control

Maximum Unemployment

Deficit/Surplus as % of GDP

Average GDP Growth

Sitting

REPUBLICAN

MIXED

14.7%

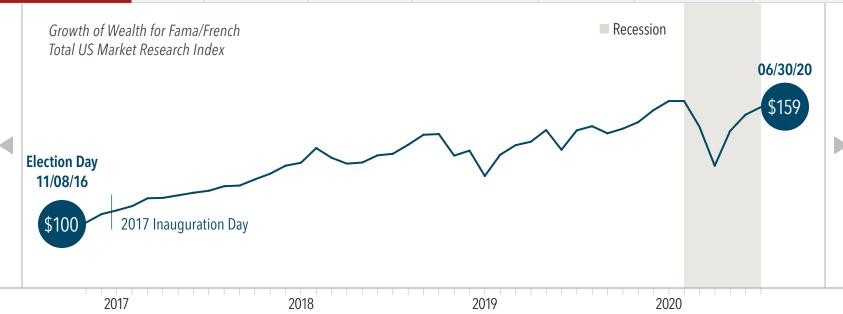
1.7%

Inflation

Annualized

-11.8%

-2.5%



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























1929 1933 1945 1953 1993 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 <a href="http://mba.tuck.dartmouth.edu/pages/faculty/ken.french/data\_library.html">http://mba.tuck.dartmouth.edu/pages/faculty/ken.french/data\_library.html</a>. 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.

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