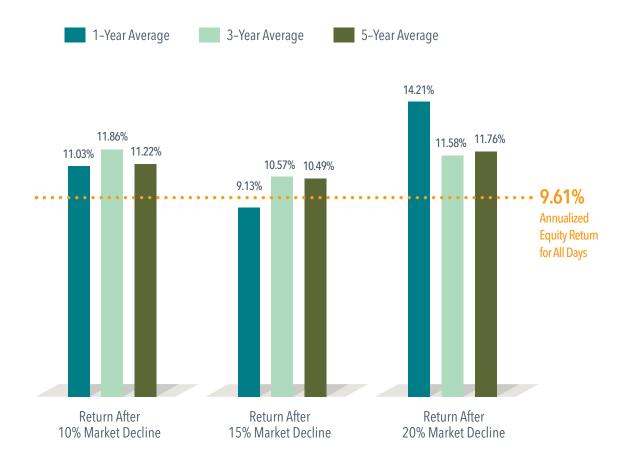


## US Equity Returns Following Sharp Downturns

## FAMA/FRENCH TOTAL US MARKET RESEARCH INDEX RETURNS, July 1926–December 2019



## Sudden market downturns can be unsettling. But historically, US equity returns following sharp downturns have been positive.

- A broad market index tracking data since 1926 in the US shows that stocks have generally delivered strong returns over one-year, three-year, and five-year periods following steep declines.
- Just one year from a decline of 10% or 20%, returns were higher than the long-term average of 9.6%. And the return after a 15% decline was within half a percentage point of the average.
- Looking three and five years later also shows annualized returns averaged higher than the long-term average.

Sticking with your plan helps put you in the best position to capture the recovery.

## Past performance is no guarantee of future results.

Periods in which cumulative return from peak is -10%, -15%, or -20% or lower and where a recovery of 10%, 15%, or 20% from trough has not yet occurred are considered downturns. For the 10% threshold, there are 3,442 observations for 1-year look-ahead, 3,396 observations for 3-year look-ahead, and 3,345 observations for 5-year look-ahead. For the 15% threshold, there are 3,175 observations for 1-year look-ahead, 3,166 observations for 5-year look-ahead. For the 20% threshold, there are 2,561 observations for 1-year look-ahead, and 2,560 observations for 5-year look-ahead. 1-year, 3-year, and 5-year periods are overlapping periods. The bar chart shows the average returns for the 1-, 3-, and 5-year period following market declines. Data provided by Fama/French, available at mba.tuck.dartmouth. edu/pages/faculty/ken.french/data\_library.html. Eugene Fama and Ken French are members of the Board of Directors of the general partner of, and provide consulting services to, Dimensional Fund Advisors LP. Short-term performance results should be considered in connection with longer-term performance results. Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio.

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