



## How Long Will It Take to Recover My Losses?

Client feedback from our second quarter *Overview* revealed an important blind spot in the report. We failed to address one of the most important questions on investors' minds: "How long will it take to recover my losses?" The answer is unknowable, but we can frame a range of expectations based upon historical bear markets.

### U.S. Stock Market Drawdowns and Recoveries Jan. 1 1929 to Dec. 31 2021<sup>1</sup>

Peak Date	Trough Date	Drawdown	Months To Recover	Gain Needed To Recover
9/7/1929	6/1/1932	-86.2%	159	624.6%
9/7/1932	2/27/1933	-40.6%	3	68.4%
7/18/1933	10/19/1933	-29.8%	22	42.5%
2/6/1934	3/14/1935	-31.8%	6	46.6%
3/6/1937	3/31/1938	-54.5%	77	119.8%
11/9/1938	4/11/1939	-26.2%	46	35.5%
10/25/1939	6/10/1940	-31.9%	32	46.8%
11/9/1940	4/28/1942	-34.5%	10	52.7%
5/29/1946	10/9/1946	-26.6%	36	36.2%
6/15/1948	6/13/1949	-20.6%	6	25.9%
7/15/1957	10/22/1957	-20.7%	10	26.1%
12/12/1961	6/26/1962	-28.0%	11	38.9%
2/9/1966	10/7/1966	-22.2%	6	28.5%
11/29/1968	5/26/1970	-36.1%	20	56.5%
1/11/1973	10/3/1974	-48.2%	46	93.1%
9/21/1976	3/6/1978	-19.4%	13	24.1%
11/28/1980	8/12/1982	-27.1%	3	37.2%
8/25/1987	12/4/1987	-33.5%	17	50.4%
7/16/1990	10/11/1990	-19.9%	4	24.8%
7/17/1998	8/31/1998	-19.3%	3	23.9%
3/24/2000	10/9/2002	-49.1%	48	96.5%
10/9/2007	3/9/2009	-56.8%	37	131.5%
4/29/2011	10/3/2011	-19.4%	4	24.1%
9/20/2018	12/24/2018	-19.8%	4	24.7%
2/19/2020	3/23/2020	-33.9%	6	51.3%

The average time to recovery among all periods above is 25 months. If you exclude the Great Depression, the average recovery time improves to 19 months. More than half of the drawdowns were recovered within 13 months (14 of 25 events). As one would expect, there is a correlation between the depth of the drawdown and the time required for recovery, but a few steep declines were recovered quite quickly (1933, 1942, 1982 and 2020).

<sup>1</sup> The Sources for all of the data on this page are: Bloomberg; Standard & Poor's;

<https://awealthofcommonsense.com/2020/03/how-long-does-it-take-to-make-your-money-back-after-a-bear-market/>

Please see important disclosures at the end of this document. Supplemental to a fully compliant presentation.

## Catching the Turn is Important

The initial move higher from a bear market bottom is frequently sharp, so it is important not to miss it. Unfortunately, the date of the bottom is unknowable in real time, so the only way to catch it (besides blind luck) is to stay invested. The average return during the first 30 trading days of past bear market recoveries has been 14.1%, while a quick bounce of more than 20% has happened in five of the 25 downturns since 1929.

### U.S. Stock Market Recoveries First 30 Trading Days from the Bottom Jan. 1 1929 to Dec. 31 2021<sup>2</sup>

Peak Date	Trough Date	Drawdown	First 30 Trading Days Following Trough Date
9/7/1929	6/1/1932	-86.2%	8.9%
9/7/1932	2/27/1933	-40.6%	41.4%
7/18/1933	10/19/1933	-29.8%	15.0%
2/6/1934	3/14/1935	-31.8%	16.6%
3/6/1937	3/31/1938	-54.5%	20.7%
11/9/1938	4/11/1939	-26.2%	6.6%
10/25/1939	6/10/1940	-31.9%	13.8%
11/9/1940	4/28/1942	-34.5%	12.3%
5/29/1946	10/9/1946	-26.6%	0.1%
6/15/1948	6/13/1949	-20.6%	13.5%
7/15/1957	10/22/1957	-20.7%	6.5%
12/12/1961	6/26/1962	-28.0%	10.9%
2/9/1966	10/7/1966	-22.2%	9.4%
11/29/1968	5/26/1970	-36.1%	6.1%
1/11/1973	10/3/1974	-48.2%	17.8%
9/21/1976	3/6/1978	-19.4%	8.0%
11/28/1980	8/12/1982	-27.1%	20.1%
8/25/1987	12/4/1987	-33.5%	11.8%
7/16/1990	10/11/1990	-19.9%	7.2%
7/17/1998	8/31/1998	-19.3%	4.1%
3/24/2000	10/9/2002	-49.1%	17.9%
10/9/2007	3/9/2009	-56.8%	25.6%
4/29/2011	10/3/2011	-19.4%	14.2%
9/20/2018	12/24/2018	-19.8%	15.3%
2/19/2020	3/23/2020	-33.9%	28.4%

<sup>2</sup> Source: Capital Advisors, Inc.; Bloomberg; Standard & Poor's; <https://awealthofcommonsense.com/2020/03/how-long-does-it-take-to-make-your-money-back-after-a-bear-market/>

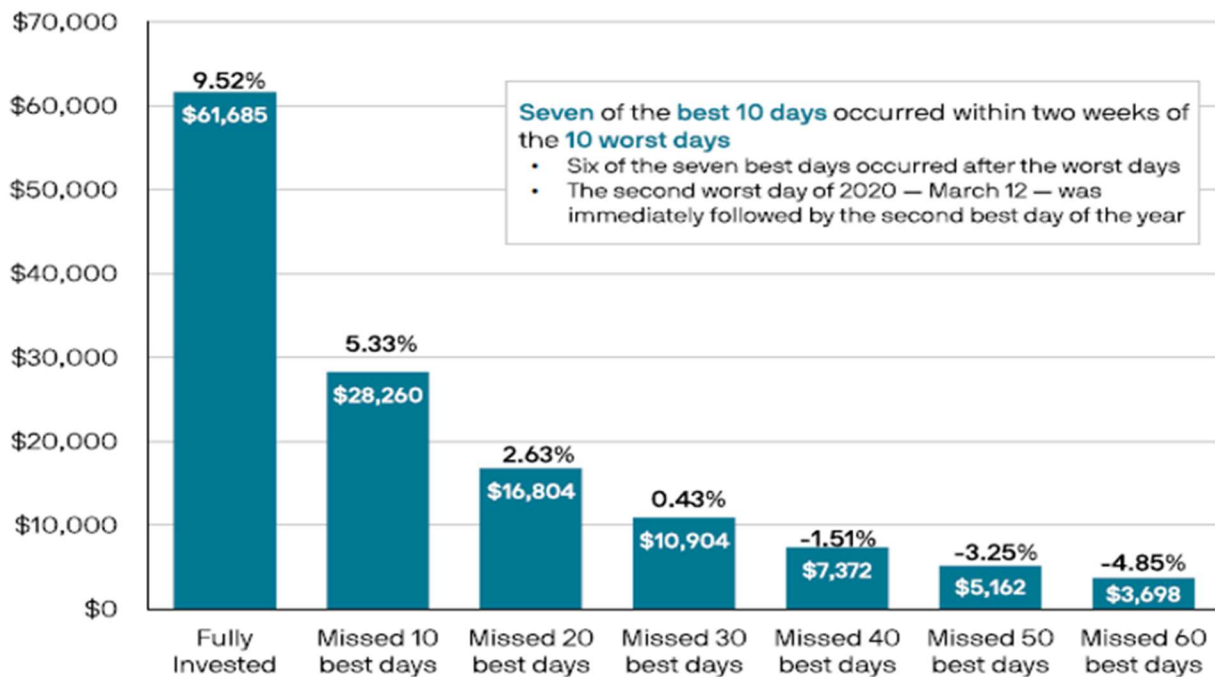
## Stocks for the Long Run

Another important aspect of stock market behavior is the significance of the best days during an investor's holding period. Stocks travel an unpredictable pathway of fits and starts. Catching the best days matters a lot. The best way to maximize the growth potential of the stock market is to size your allocation to equities appropriately for your risk tolerance, and then stick with it.

### 10 Trading Days Can Make All the Difference

#### Returns of the S&P 500

Performance of a \$10,000 investment between January 1, 2002 and December 31, 2021



Source: J.P. Morgan Asset Management analysis using data from Bloomberg. Returns are based on the S&P 500 Total Return Index, an unmanaged, capitalization-weighted index that measures the performance of 500 large capitalization domestic stocks representing all major industries. Indices do not include fees or operating expenses and are not available for actual investment. The hypothetical performance calculations are shown for illustrative purposes only and are not meant to be representative of actual results while investing over the time periods shown. The hypothetical performance calculations are shown gross of fees. If fees were included, returns would be lower. Hypothetical performance returns reflect the reinvestment of all dividends. The hypothetical performance results have certain inherent limitations. Unlike an actual performance record, they do not reflect actual trading, liquidity constraints, fees and other costs. Also, since the trades have not actually been executed, the results may have under- or overcompensated for the impact of certain market factors such as lack of liquidity. Simulated trading programs in general are also subject to the fact that they are designed with the benefit of hindsight. Returns will fluctuate and an investment upon redemption may be worth more or less than its original value. Past performance is not indicative of future returns. An individual cannot invest directly in an index. Data as of December 31, 2021.

## Disclosures

### Introduction

This presentation is not an offer or a solicitation to buy or sell securities. The information contained in this presentation has been compiled from third party sources and is believed to be reliable; however, its accuracy is not guaranteed. This presentation may not be construed as investment advice and does not give investment recommendations

This commentary does not purport to be a statement of all material facts relating to the securities mentioned. The information contained herein, while not guaranteed as to accuracy or completeness, has been obtained from sources believed to be reliable. Opinions expressed herein are subject to change without notice.

The **S&P 500 Index** seeks to track the performance of 500 large companies listed on stock exchanges in the United States. It is one of the most commonly followed equity indices.

As with any investment strategy, there is potential for profit as well as the possibility of loss. Capital Advisors does not guarantee any minimum level of investment performance or the success of any portfolio or investment strategy. All investments involve risk (the amount of which may vary significantly) and investment recommendations will not always be profitable. The investment return and principal value of an investment will fluctuate so that an investor's portfolio may be worth more or less than its original cost at any given time. The underlying holdings of any presented portfolio are not federally or FDIC-insured and are not deposits or obligations of, or guaranteed by, any financial institution.

Items of Note Regarding ETFs — An ETF is an investment company that typically has an investment objective of striving to achieve a similar return as a particular market index. The ETF will invest in either all, or a representative sample of the securities included in the index it is seeking to imitate. Like closed-end funds, ETFs can be traded on a secondary market and thus have a market price that may be higher or lower than its net asset value (NAV). If these shares trade at a price above their NAV, they are said to be trading at a premium. Conversely, if they are trading at a price below their NAV, they are said to be trading at a discount.

Past performance is not a guarantee of future results. Capital Advisors, Inc. does not provide tax or legal advice and recommends you consult with your tax and/or legal adviser for such guidance.

Additional information, including management fees and expenses, is provided on Capital Advisors' Form ADV Part 2, available upon request or at the SEC's Investment Adviser Public Disclosure site, <https://adviserinfo.sec.gov/firm/summary/104643>

Presentation is prepared by: Capital Advisors, Inc. and is considered to be supplemental to a compliant presentation. Copyright © 2022, by Capital Advisors, Inc.  
[www.capitaladv.com](http://www.capitaladv.com)

2022.10.04