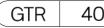
Impact of being out of the market

Returns of the S&P 500



Performance of a \$10,000 investment between January 3, 2005 and December 31, 2024 \$80,000 10.4% \$70,000 \$71,750 Seven of the 10 best days occurred within two weeks of the 10 worst days • Six of the seven best days occurred after the worst days \$60,000 The second-worst day of 2020 — March 12 — was immediately followed by the second-best day of the year \$50,000 \$40,000 6.1% \$30,000 \$32.871 3.5% \$20,000 \$19,724 1.3% -0.6% \$10,000 \$12,948 -2.2% -3.7% \$8,905 \$6.386 \$4.712 \$0 Fully Missed 10 Missed 20 Missed 30 Missed 40 Missed 50 Missed 60 Invested best days best days best days best days best days best days

Plan to stay invested

Losses hurt more than gains feel good. Market lows can result in emotional decision making.

Taking "control" by selling out of the market after the worst days is likely to result in missing the best days that follow. Investing for the long term in a well-diversified portfolio can result in a better retirement outcome.

Source: J.P. Morgan Asset Management 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, 2024.

