

## ETFreplay.com

## ETF Moving Average Backtest

**New!** [Moving Average Backtest For Portfolios](#)

Click 'Run Backtest' to see the hypothetical results of buying the ETF when it crosses above the MA and holding until it crosses below it. When the daily MA option is selected, the 'Trade on' option can be set so that trades only occur if it is above/below the moving average at month-end.

ETF Symbols:  [SPDR S&P 500 Index](#) Start Date:    
 MA Length:   End Date:     
 Trade on:  (only applies if MA Length is Daily)



## Backtest Statistics



**Trades**

Buy	Sell	Return	Days In Trade
Mar 28, 2002	Apr 30, 2002	-5.82%	22
Apr 30, 2003	Jan 31, 2008	+62.75%	1197
May 29, 2009	May 28, 2010	+20.57%	252
Sep 30, 2010	Oct 01, 2010 *	+0.42%	1

\* open trade

**Notes:**

[1] ETF Return calculated from date of first backtest buy to provide a like-for-like comparison

[2] Strategy Drawdown is the largest percentage reduction in equity based on trade dates only. Be aware that the maximum historical drawdown based on daily trading dates will likely be larger, perhaps significantly so.

The drawdown figures should be viewed on a relative basis to represent a rough estimate of comparative risk and in no way does it represent the absolute total risk of a given ETF strategy.

Moving Average is based on the total return data series that includes dividends and distributions

Some academic studies have demonstrated that over very long periods of time, the use of a long-term moving average for entries and exits may aid in reducing risk. ETFreplay provides this tool as a convenience to begin to track how well these long-term academic studies apply to markets now accessible via ETFs. Observing the results across many different market segments may help the investor understand a few of the decisions he will have to make in the future should they try to apply such academically supported methods to markets without long histories.

ETFreplay provides this tool for information purposes only and in no way does it reflect investment advice.