Equities

Rubble Logic: What Did We Learn From the Great Stock Market Bubble?

November 1, 2005

On the face of it, using historical stock returns to forecast for the future seems unimpeachable. It is certainly common, and the method is simple and clear: Analyze stock returns over some long period, and assume future returns will follow suit.

While this method seems reasonable, it can produce strange results if an investor happens to choose the wrong start or end date in his study. The author gives an example of this — using particular extreme end points and then looking at returns over only the next few years — to make the point that forecasts derived from past averages are often backwards. That is, after periods of strong returns, expected returns may actually be lower for the future.

Many investors learned that lesson the hard way when the telecom-technology bubble burst in 2000. In this paper, the author explores some other lessons that investors learned — or what they should have learned — in that crash. Among them:

- Long-term investors should not be 100% in stocks
- International diversification is not a waste of time
- Dividends are good and for some surprising reasons
- Earnings do not grow at 10% a year
- Value wins in the long term
- You cannot trust Wall Street to compare apples to apples
- Timing the market is not all bad
- The general public is full of bored, innumerate gamblers
- Do-it-yourself trading is a bad idea

The author concludes: "As Warren Buffett says, investing is simple — but not easy."

This document is not intended to, and does not relate specifically to any investment strategy or product that AQR offers. It is being provided merely to provide a framework to assist in the implementation of an investor's own analysis and an investor's own view on the topic discussed herein.

This document has been provided to you solely for information purposes and does not constitute an offer or solicitation of an offer or any advice or recommendation to purchase any securities or other financial instruments and may not be construed as such. The factual information set forth herein has been obtained or derived from sources believed by the

author and AQR Capital Management, LLC ("AQR") to be reliable but it is not necessarily all-inclusive and is not guaranteed as to its accuracy and is not to be regarded as a representation or warranty, express or implied, as to the information's accuracy or completeness, nor should the attached information serve as the basis of any investment decision. This document is not to be reproduced or redistributed to any other person. The information set forth herein has been provided to you as secondary information and should not be the primary source for any investment or allocation decision. Past performance is not a guarantee of future performance. Diversification does not eliminate the risk of experiencing investment losses.

This material is not research and should not be treated as research. This paper does not represent valuation judgments with respect to any financial instrument, issuer, security or sector that may be described or referenced herein and does not represent a formal or official view of AQR. The views expressed reflect the current views as of the date hereof and neither the author nor AQR undertakes to advise you of any changes in the views expressed herein.

The information contained herein is only as current as of the date indicated, and may be superseded by subsequent market events or for other reasons. Charts and graphs provided herein are for illustrative purposes only. The information in this presentation has been developed internally and/or obtained from sources believed to be reliable; however, neither AQR nor the author guarantees the accuracy, adequacy or completeness of such information. Nothing contained herein constitutes investment, legal, tax or other advice nor is it to be relied on in making an investment or other decision. There can be no assurance that an investment strategy will be successful. Historic market trends are not reliable indicators of actual future market behavior or future performance of any particular investment which may differ materially, and should not be relied upon as such. Diversification does not eliminate the risk of experiencing investment losses.

The information in this paper may contain projections or other forward-looking statements regarding future events, targets, forecasts or expectations regarding the strategies described herein, and is only current as of the date indicated. There is no assurance that such events or targets will be achieved, and may be significantly different from that shown here. The information in this document, including statements concerning financial market trends, is based on current market conditions, which will fluctuate and may be superseded by subsequent market events or for other reasons.