# BUSINESS INSIDER

www.businessinsider.com

### PREMIUM / HOME / STRATEGY

September 26, 2020

Billionaire David Booth says focusing on this long-term investing strategy will help you get the returns you're expecting — and the ones you're not

#### **David Booth**

• David Booth is the founder and executive chairman of Dimensional Fund Advisors and a trustee of the Univeristy of Chicago, whose Booth School of Business is named after him.

• If you want returns on your investments, Booth says the best strategy is to stick around for long-term, lucrative growth.

• Expect the unexpected – the volatility of the market makes it's difficult to predict, which is why so many experts and researchers devote their lives to understand it.

• For now, Booth suggests focusing on factors you can control, such as pursuing expected returns, managing costs, and accumulating compound interests in a broadly diversified portfolio.



David Booth

wake up every morning expecting the stock market to go up a little bit. But I'm not surprised when it doesn't. That's because I don't obsess over the short-term ups and downs of the market. I want to make sure I stick around to capture the long-term ups.

Honestly, it's a pretty simple philosophy rooted in decades of academic research.

But with so many distractions and apparent shortcuts, I know it can be hard to stick to your plan. The growth of trading platforms like Robinhood is proof that you>re not alone.

One crucial piece to staying a long-term investor is to understand the difference between expected and unexpected returns. Over about the last century, the stock market has gone up around 10% per year. That's what I call the expected return. And it makes sense to me.

What would it take for you to risk putting money into the stock market? It's not 100% a year. It's not 0% per year. Ten percent seems sensible. When that amount is divided up into all 250 trading days of the year, I expect the market to go up every day ... a little bit.

# But we all know the market almost never goes up 10% a year.

Last year, the S&P 500 was up about 25%. The year before, it was down about 6%. It's been like that my whole life.

So what happens when the market doesn't give that historical average?

Those are what I call unexpected returns – the result of what people didn't see coming. From day to day and week to week, the market may go up a lot or down a lot because of pandemics, trade wars, interest rates, and everything else no one saw coming.

That's why, on most days, returns are unexpected.

# When folks on TV talk about what the markets did today, they are trying to explain unexpected returns.

Personally, I find these developments very interesting. I have spent a lot of my career talking about them. But I don't find them useful in my choices for how to invest tomorrow. That's because I think the market has taken all the day's information and processed it.

Think of a giant computer made up of millions of different people on each side of a trade – buyers and sellers – who only make a transaction if they think they are getting a good deal. What happened today may not inform what happens tomorrow.

# So that's the struggle for both the new investor who just signed up for an online account and the experienced investor with lots of computers and data and degrees.

There are short-term unexpected returns and long-term expected returns.

My colleagues Gene Fama and Ken French have spent their whole careers combing through the data to explain those expected returns. Thanks to them, you don't have to. I believe their research suggests timeless strategies that give you the greatest chance of capturing the long-term expected returns relative to your risk tolerance. And it reinforces the benefits of working with a fee-only financial advisor, because this is the sort of thing to talk out with a professional who has your best interests in mind.

# Lately, our firm has been having conversations with clients about why growth stocks have been outperforming value stocks.

You've read about what is happening: a bunch of high-tech companies – Facebook, Amazon, Apple, Netflix, and Google among them – have seen extraordinary returns. They are doing better than anyone anticipated.

To me, this is evidence that everything broke their way. In other words, I see it as probably lower-than-average expected return and then a huge amount of good luck in terms of cash flow and future expectations of cash flow.

The good news is, even when unexpected events lead to high levels of unexpected returns, you still get the expected returns ... as long as you stay in your seat.

Staying in your seat is the one part of investing you can always control.

I often say that the market has no memory, which is another way of saying that unexpected returns don't repeat.

# So, instead of getting distracted by them, pay attention to the small things that can make a big difference over the long haul.

Pursue expected returns, manage costs, and accumulate compound interest.

How do you do this?

One of the simplest ways to increase your exposure to expected returns is to invest in a broadly diversified portfolio.

The next time you hear a story about an investor picking a few good stocks on a trading app, remind yourself that success stories are often outweighed by less-newsworthy failures.

Your chances of picking a few good stocks and realizing a quick return are very low. Your chances of starting with the market and capturing expected returns are much higher.

Keep your eyes on the total costs of investing. There's no quicker way to erode future expected returns than by paying excessive fees.

Finally, embrace the power of compounding returns. One of the best tools you have as an investor is time.

We develop solutions to help clients achieve long-term expected returns. Day to day, you're more likely to experience unexpected returns.

Sweating the small stuff has been the secret to our success for the last 40 years. And I believe it's the secret to your success for the next 40 years, too.

**Disclosure:** David Booth is founder and executive chairman of Dimensional Fund Advisors. There is no guarantee strategies will be successful.

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.

The information in this document is provided in good faith without any warranty and is intended for the recipient's background information only. It does not constitute investment advice, recommendation, or an offer of any services or products for sale and is not intended to provide a sufficient basis on which to make an investment decision. It is the responsibility of any persons wishing to make a purchase to inform themselves of and observe all applicable laws and regulations. Unauthorized copying, reproducing, duplicating, or transmitting of this document are strictly prohibited. Dimensional accepts no responsibility for loss arising from the use of the information contained herein.

"Dimensional" refers to the Dimensional separate but affiliated entities generally, rather than to one particular entity. These entities are Dimensional Fund Advisors LP, Dimensional Fund Advisors Ltd., Dimensional Ireland Limited, DFA Australia Limited, Dimensional Fund Advisors Canada ULC, Dimensional Fund Advisors Pte. Ltd., Dimensional Japan Ltd., and Dimensional Hong Kong Limited. Dimensional Hong Kong Limited is licensed by the Securities and Futures Commission to conduct Type 1 (dealing in securities) regulated activities only and does not provide asset management services.

#### **UNITED STATES**

Dimensional Fund Advisors LP is an investment advisor registered with the Securities and Exchange Commission.

#### CANADA

October 2020. These materials have been prepared by Dimensional Fund Advisors Canada ULC.

Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Unless otherwise noted, any indicated total rates of return reflect the historical annual compounded total returns, including changes in share or unit value and reinvestment of all dividends or other distributions, and do not take into account sales, redemption, distribution, or optional charges or income taxes payable by any security holder that would have reduced returns. Please read the prospectus before investing. Mutual funds are not guaranteed, their values change frequently, and past performance may not be repeated.

#### AUSTRALIA and NEW ZEALAND

This material is issued by DFA Australia Limited (AFS License No. 238093, ABN 46 065 937 671). This material is provided for information only. No account has been taken of the objectives, financial situation or needs of any particular person. Accordingly, to the extent this material constitutes general financial product advice, investors should, before acting on the advice, consider the appropriateness of the advice, having regard to the investor's objectives, financial situation and needs. Any opinions expressed in this material reflect our judgement at the date of publication and are subject to change.

#### WHERE ISSUED BY DIMENSIONAL IRELAND LIMITED OR DIMENSIONAL FUND ADVISORS LTD.

Neither Dimensional Ireland Limited (DIL) nor Dimensional Fund Advisors Ltd. (DFAL), as applicable (each an "Issuing Entity," as the context requires), give financial advice. You are responsible for deciding whether an investment is suitable for your personal circumstances, and we recommend that a financial adviser helps you with that decision.

NOTICE TO INVESTORS IN SWITZERLAND: This is an advertising document.

#### WHERE ISSUED BY DIMENSIONAL IRELAND LIMITED

Issued by Dimensional Ireland Limited (DIL), with registered office 10 Earlsfort Terrace, Dublin 2, D02 T380, Ireland. DIL is regulated by the Central Bank of Ireland (Registration No. C185067). Information and opinions presented in this material have been obtained or derived from sources believed by DIL to be reliable, and DIL has reasonable grounds to believe that all factual information herein is true as at the date of this document.

DIL issues information and materials in English and may also issue information and materials in certain other languages. The recipient's continued acceptance of information and materials from DIL will constitute the recipient's consent to be provided with such information and materials, where relevant, in more than one language.

#### WHERE ISSUED BY DIMENSIONAL FUND ADVISORS LTD.

Issued by Dimensional Fund Advisors Ltd. (DFAL), 20 Triton Street, Regent's Place, London, NW1 3BF. DFAL is authorised and regulated by the Financial Conduct Authority (FCA). Information and opinions presented in this material have been obtained or derived from sources believed by DFAL to be reliable, and DFAL has reasonable grounds to believe that all factual information herein is true as at the date of this document.

DFAL issues information and materials in English and may also issue information and materials in certain other languages. The recipient's continued acceptance of information and materials from DFAL will constitute the recipient's consent to be provided with such information and materials, where relevant, in more than one language.

#### RISKS

Investments involve risks. The investment return and principal value of an investment may fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original value. Past performance is not a guarantee of future results. There is no guarantee strategies will be successful.

#### JAPAN

Provided for institutional investors only. This document is deemed to be issued by Dimensional Japan Ltd., which is regulated by the Financial Services Agency of Japan and is registered as a Financial Instruments Firm conducting Investment Management Business and Investment Advisory and Agency Business. This material is solely for informational purposes only and shall not constitute an offer to sell or the solicitation to buy securities or enter into investment advisory contracts. The material in this article and any content contained herein may not be reproduced, copied, modified, transferred, disclosed, or used in any way not expressly permitted by Dimensional Japan Ltd. in writing. All expressions of opinion are subject to change without notice.

#### Dimensional Japan Ltd.

Director of Kanto Local Finance Bureau (FIBO) No. 2683 Membership: Japan Investment Advisers Association

#### FOR PROFESSIONAL INVESTORS IN HONG KONG

This document is deemed to be issued by Dimensional Hong Kong Limited (CE No. BJE760) ("Dimensional Hong Kong"), which is licensed by the Securities and Futures Commission to conduct Type 1 (dealing in securities) regulated activities only and does not provide asset management services.

This document should only be provided to "professional investors" (as defined in the Securities and Futures Ordinance [Chapter 571 of the Laws of Hong Kong] and its subsidiary legislation) and is not for use with the public. This document is not directed to any person in any jurisdiction where (by reason of that person's nationality, residence, or otherwise) the publication or availability of this document are prohibited or which would subject Dimensional Hong Kong (including its affiliates) or any of Dimensional Hong Kong's products or services to any registration, licensing, or other such legal requirements within such jurisdiction or country. When provided to prospective investors, this document forms part of, and must be provided together with, applicable fund offering materials. This document must not be provided to prospective investors on a standalone basis. Before acting on any information in this document, you should consider whether it is suitable for your particular circumstances and, if appropriate, seek professional advice.

Unauthorized copying, reproducing, duplicating, or transmitting of this material are prohibited. This document and the distribution of this document are not intended to constitute and do not constitute an offer or an invitation to offer to the Hong Kong public to acquire, dispose of, subscribe for, or underwrite any securities, structured products, or related financial products or instruments nor investment advice thereto. Any opinions and views expressed herein are subject to change. Neither Dimensional Hong Kong nor its affiliates shall be responsible or held responsible for any content prepared by financial advisors. Financial advisors in Hong Kong shall not actively market the services of Dimensional Hong Kong or its affiliates to the Hong Kong public.

#### SINGAPORE

This document is deemed to be issued by Dimensional Fund Advisors Pte. Ltd., which is regulated by the Monetary Authority of Singapore and holds a capital markets services license for fund management.

This advertisement has not been reviewed by the Monetary Authority of Singapore. This information should not be considered investment advice or an offer of any security for sale. All information is given in good faith without any warranty and is not intended to provide professional, investment, or any other type of advice or recommendation and does not take into account the particular investment objectives, financial situation, or needs of individual recipients. Before acting on any information in this document, you should consider whether it is suitable for your particular circumstances and, if appropriate, seek professional advice. Dimensional Fund Advisors Pte. Ltd. does not accept any responsibility and cannot be held liable for any person's use of or reliance on the information and opinions contained herein. Neither Dimensional Fund Advisors Pte. Ltd. nor its affiliates shall be responsible or held responsible for any content prepared by financial advisors.