

A
WEALTH OF
COMMON
SENSE



WHY SIMPLICITY TRUMPS COMPLEXITY
IN ANY INVESTMENT PLAN

BEN CARLSON

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A Wealth of Common Sense

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For Cortney and Libby, who make me smile every single day.

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Introduction: Why Simplicity Is the New Sophistication

In 1776, Thomas Paine, a political activist, philosopher, and poet published a simple pamphlet that likely altered history as we know it. The title of his publication was plain and simple—*Common Sense*. This tiny pamphlet, which numbered less than 90 pages, inspired the original 13 colonies to seek their independence from Great Britain and form the United States of America. It's been said that virtually every rebel read, or at least listened to, the words written by Paine. This was Paine's introduction to *Common Sense*:

In the following pages I offer nothing more than simple facts, plain arguments, and common sense; and have no other preliminaries to settle with the reader, than that he will divest himself of prejudice and prepossession, and suffer his reason and his feelings to determine for themselves; that he will put ON, or rather that he will not put OFF, the true character of a man, and generously enlarge his views beyond the present day.¹

Paine's simple words ignited the people of that day to fight for their independence. As John Quincy Adams, the second president of the United States, once said, "Without the pen of the author of *Common Sense*, the sword of Washington would have been raised in vain." Paine's plain, common sense arguments provided the motivation that was so desperately needed to unite people from all walks of life to stand together in their cause. So why did Paine's words resonate with so many people? In a word—simplicity. Many writers of that day and age used dense philosophy and Latin to get their point across. Paine made his case for the benefits of independence by using clear, concise language that everyone could understand. *Common Sense* worked well with the crowds in the taverns, but was sophisticated enough to be given credibility by the Colonial dignitaries.²

His words lived up to the title, as common sense works on a number of levels.

Improving long-term investment results by bridging the gap between sophistication and simplicity is the point of this book. Much of the financial advice out there these days might as well be written in Latin because it comes across as another language to most investors. The financial crisis from 2007 to 2009 left some lasting scars on investors' psyches. Many don't know how to proceed or whom to trust. My goal with this book is to provide a resource that helps all investors make more informed decisions using simplicity and common sense, two things that are severely lacking in the financial industry, as a guiding framework to help alleviate some of the lasting damage from the market crash. There is an assumption that complex systems such as financial markets must require complex investment strategies and organizations to succeed. This is a false premise that far too many both inside and outside of the industry have come to believe. Most of the advice out there these days works against investors and their goals because those giving it don't have an understanding of the needs and desires of their audience.

I've spent my entire career working in portfolio management. This experience has taught me that less is always more when making investment decisions. Simplicity trumps complexity. Conventional gives you much better odds than exotic. A long-term process is more important than short-term outcomes. And perspective goes much further than tactics. Tactics are useless to investors in a matter of days—sometimes in a matter of hours. But perspective is something that stays with the investor for a lifetime. It allows you to adapt to the changing market and economic landscape. While keeping it simple won't make it any easier to predict the future—no one has a crystal ball—it can give you the necessary capacity to make rational decisions, no matter what happens next.

There are two working definitions of perspective and both apply to making better financial decisions:

1. Context: A sense of the larger picture of the world, not just what is immediately in front of us.
2. Framing: An individual's unique way of looking at the world, a way that interprets its events.³

Perspective is so important because, without it, even the most intelligent of investors can be ruined from a lack of self-awareness in their own abilities. Investors that fail to put the news or market moves into the proper context in regards to their own personal circumstances are fighting an uphill battle. And how you frame the world around you determines how certain events will affect your reactions to outside factors that can impact your financial decisions. Combining a lack of context with a misinformed view of the way the world works is a sure path to failure with a portfolio of investments in the financial markets. A proper perspective can give the investor the right frame of mind to be able to ignore news headlines and avoid acting on the damaging emotions that can hurt the decision-making process.

I'm not here to sell you a pot of gold at the end of a rainbow. I can't offer you a secret get-rich-quick formula for making millions of dollars overnight. The real secret is that there is no secret to be able to make millions of dollars overnight. It only happens over a period of time. Building wealth takes patience. You can't be in a hurry. Fred Schwed, a financial writer who worked on Wall Street during the Great Depression, once said, "Speculation is an effort, probably unsuccessful, to turn a little money into a lot. Investment is an effort, which should be successful, to prevent a lot of money from becoming a little."

The financial markets are like any other marketplace that brings together buyers and sellers looking to find and create value. If you understand how the markets work, and more importantly how the human brain works, the results over time can be impressive. The process does not have to be based on degree of difficulty. The goal is to gain financial independence, pay for your child's college education, go on more vacations, have more time to do what you love, or whatever your needs and desires may be. Remember, the markets are not just about building wealth and making money. They're a tool for your desires about creating freedom, time, memories, and peace of mind. These things are all attainable, as long as you have a plan in place and are able to get out of your own way.

Complexity tends to be the default option that gets used to persuade investors to buy unnecessary investment products while the vast majority of people really just need to understand more conventional options to succeed. Working with the most sophisticated portfolio strategies over the past decade has given me the ability to

interpret the issues that investors should actually pay attention to as opposed to those that are used as an illusion of intelligence and control.

Noise

The information available to everyone on the planet is growing at an exponential rate. Anyone with a smartphone today has better mobile phone capabilities than the president of the United States did 25 years ago. We have better access to information than the president had 15 years ago.⁴ We now have an unprecedented amount of information at our fingertips anytime we want it. There's up-to-the-minute, 24-hour news coverage. We can communicate with anyone we want no matter where they live through e-mail or social media at the click of a button. Every financial market from around the globe can be followed on a tick-by-tick basis. We can now trade stocks on our smartphones. There's no way to escape the deluge of news and financial information that the media throws at you.

Nobel Prize-winning psychologist Daniel Kahneman showed in his research that because of a bias called the affect heuristic, the human brain is very quick to make judgments and decisions based on intuitive feelings that require little thought or deliberation. The sheer amount of information available today makes it easier than ever to use these quick hunches to tell us how to act. There are times when this type of response can work in your favor, but investing is not one of them. Kahneman also found that there is another part of the brain that is much more effective in using a logical and deliberate process to think things through. This is the part of the brain that should be used for thoughtful, deliberate financial decisions. Kahneman says, "If there is time to reflect, slowing down is likely to be a good idea."⁵

Information flow will only continue to speed up in the future, so we have ourselves a conundrum. It will become more and more important to separate the meaningful from the meaningless as most people will be continuously trying to drink from the fire hose of information instead of focusing on the truly important areas that they can control. Researchers have shown that this illusion of control is more likely when many choices are available, there is a large amount of information available, and you have a personal stake in the outcome of the choice.⁶ This is basically a description of the portfolio management process. We all like to think that more choices must be better,

but as the number of choices grows, so, too, do the number of decisions and the likelihood of making a mistake.

For example, there are now over 77,000 mutual funds to choose from worldwide.⁷ As the number of investment options available to investors continues to increase there is the assumption that complex approaches must be better. In fact, I will show that less is always more and trying to implement a more interesting or clever portfolio strategy is akin to threading the needle. Sure, it *can* work, but trying harder and increasing the number of decisions you make only increases the odds that you'll make a mistake.

The financial markets are a messy, complex system that is constantly evolving. But the answer to a complex system isn't necessarily a complex investment portfolio that requires constant activity. On the contrary, the best response to the complexities inherent in the markets is a portfolio management process that relies heavily on simplicity, transparency, and reduced levels of activity. One of the ultimate status symbols in the financial world is to consider yourself a sophisticated investor. This word invokes feelings of superiority and privilege. Sophistication is defined as having a great deal of experience, wisdom, and the ability to interpret complex issues. But sophistication does not mean that you have to utilize complexity, just that you understand it. Nassim Taleb explains this dynamic in his book *Antifragile*:

A complex system, contrary to what people believe, does not require complicated systems and regulations and intricate policies. The simpler, the better. Complications lead to multiplicative chains of unanticipated effects. [. . .] Yet simplicity has been difficult to implement in modern life because it is against the spirit of a certain brand of people who seek sophistication so they can justify their profession.⁸

In his classic book, *Winning the Loser's Game*, investor and author Charles Ellis shares the tale of his two best friends. Both were at the peak of their careers in the medical field, each with a distinguished track record. The two friends agreed that there were two discoveries in the field of medicine that were far and away the most important breakthroughs in enhancing people's health and longevity—penicillin and having doctors and nurses wash their

hands. Ellis concluded this story by sharing the lesson that advice doesn't have to be complicated to be good.

How Hard Can It Be?

Over the course of my career I've invested in, advised on, or performed due diligence on nearly every investment strategy, asset class, security, or product type that you could think of. You name it; I've been involved with it in some fashion. I've worked with high-net-worth individuals, low-net-worth individuals, and million- and billion-dollar institutional portfolios. One thing I can say for certain through this experience in the markets is that it is not easy being an extraordinary investor. It's quite rare and extremely difficult.

How difficult? Neurologist-turned-investor and author William Bernstein says that there are four basic abilities that all investors must possess in order to be successful: (1) An interest in the investing process, (2) math skills, (3) a firm grasp of financial history, and (4) the emotional discipline to see a plan through. Bernstein doesn't have much faith in the prospect of most investors in the pursuit of excellence; he states, "I expect no more than 10 percent of the population passes muster on each of the above counts. This suggests that as few as one person in ten thousand (10 percent to the 4th power) has the full skill set."⁹

I agree with Bernstein that there is only a very small subset of investors that have the combination of skills he lists as well as the ability to achieve extraordinary investment returns. Not only does it require intelligence, a solid investment process, and an ability to think differently than the crowd, it also requires a dose of luck in many cases. This is why the majority of investors shouldn't be shooting for extraordinary. Legendary investor Benjamin Graham once said, "To achieve satisfactory investment results is easier than most people realize; to achieve superior results is harder than it looks." This is the problem most investors face—they are in constant search of superior results but they do not have the internal wiring, time, or skillset necessary to create that type of performance. Satisfactory results can actually allow you to be above average and beat 70 to 80 percent of all other investors. And it's much easier than most assume. You first have to give up on the dream of superior performance and realize only a small fraction of investors ever actually get there. And most don't stay on top either (more on this later in the book).

The problem for average investors is that when they aim for superior results, it more often than not leads to below-average performance. It's amazing how easy it is to do worse by trying to do better. The single greatest challenge you face as an investor is handling the truth about yourself. This is why it's an unrealistic goal for the average investor to try to become the world's greatest investor. A far more worthy goal is being better than average, which is totally realistic and achievable. Better than average can lead to impressive results in terms of investment performance over long enough time horizons. It's all about harnessing the power of thinking long-term, cutting down on unforced errors, and having the patience to allow compound interest to work in your favor.

The question is: How does one go about this?

Here is some standard investment advice that is both simple and effective:

1. Think and act for the long term.
2. Ignore the noise.
3. Buy low, sell high.
4. Keep your emotions in check.
5. Don't put all of your eggs in one basket.
6. Stay the course.

These are all great pieces of advice. The question is *how*. How do I know what long term even means for me? How do I buy low and sell high? How do I keep my emotions out of the equation? How do I diversify my portfolio correctly? How do I stay the course and reduce the noise that finds its way into my portfolio? These are the questions I seek to answer throughout this book. *What* to do is not nearly as important as *how* to do it.

The biggest problem for most people is that good investment advice will always sound the best and make the most sense when looking back at the past or planning ahead for the future. It will rarely sound so great in the moment when you actually have to use it. As you will see throughout, this is both extremely simple, but maddeningly difficult at the same time. As Warren Buffett once said, "Intelligent investing is not complex, though that is far from saying it is easy."

This line sums up the point of this book very well.

Notes

1. Thomas Paine, *Common Sense* (Radford, VA: A&D Publishing, 2007).
2. Jill Lepore, "The Sharpened Quill," *The New Yorker*, October 16, 2006, www.newyorker.com/magazine/2006/10/16/the-sharpened-quill.
3. Ryan Holiday, *Obstacle Is the Way: The Timeless Art of Turning Trials into Triumph* (New York: Portfolio/Penguin, 2014).
4. Peter Diamondis, *Abundance: The Future Is Better Than You Think* (New York: Free Press, 2014).
5. Daniel Kahneman, *Thinking, Fast and Slow* (New York: Farrar, Straus, & Giroux, 2011).
6. Richard Peterson, *Inside the Investor's Brain: The Power of Mind Over Money* (Hoboken, NJ: John Wiley & Sons, 2007).
7. Investment Company Institute, *2014 Investment Company Factbook: A Review of Trends and Activities in the U.S. Investment Company Industry 54th Edition*.
8. Nassim Nicholas Taleb, *Antifragile: Things That Gain from Disorder* (New York: Random House, 2014).
9. William Bernstein, *The Investor's Manifesto: Preparing for Prosperity, Armageddon, and Everything in Between* (Hoboken, NJ: John Wiley & Sons, 2012).

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