

Deflating the Expanding Balloon of Inflation

Rahul Billakanti

Inflation isn't just a term economists throw around—it directly affects the money in your wallet and the choices you make every day. Imagine the frustration of seeing prices inch up at the grocery store or feeling uncertain about the future of your savings. These are the real-world consequences of inflation, a phenomenon where the cost of living gradually rises over time.

As inflation rates ebb and flow, they quietly chip away at the purchasing power of your hard-earned dollars. For many of us, this means reassessing how we budget, save, and invest to protect our financial health. Whether you're saving for a rainy day, planning for retirement, or just trying to stretch your paycheck further, understanding inflation is key to making informed financial decisions.

Changes in Purchasing Power

Inflation fundamentally alters the value of money over time, impacting what consumers can afford with their income. As prices rise, the purchasing power of each dollar decreases. For instance, a \$100 grocery budget may not buy the same amount of groceries next year if inflation is 5%, effectively reducing the quantity or quality of goods purchased.

Understanding this erosion of purchasing power is crucial for consumers to anticipate and adjust their spending habits accordingly. It necessitates a balance between meeting immediate needs and planning for future expenses, especially in sectors where price increases are most pronounced, such as housing, healthcare, and education.

Savings and Investment Challenges

Inflation poses significant challenges for savers and investors alike. Traditional savings accounts and low-yield investments may fail to keep pace with inflation rates, effectively diminishing the real value of savings over time. For example, if inflation averages 3% annually and your savings account earns interest at 1%, your purchasing power actually decreases despite having more dollars in your account.

Investment strategies must adapt to mitigate these effects. Many investors turn to inflation-protected securities (IPS) like Treasury Inflation-Protected Securities (TIPS), which adjust their principal value based on changes in the Consumer Price Index (CPI), which is used to measure inflation. This helps maintain the real purchasing power of invested funds, providing a hedge against inflationary pressures.

Navigating these challenges requires consumers to stay informed about inflation trends and explore diversified investment portfolios that can potentially outpace inflation rates. By

understanding these dynamics, individuals can make informed decisions to preserve and grow their financial resources despite inflationary pressures.

Economic Policies in Response

Monetary Policy

Monetary policy is the policy conducted by the central bank of a country. In the United States, the central bank is called the Federal Reserve, and it is tasked with maintaining a good balance in the money supply. To combat inflation, the Federal Reserve shrinks the money supply by raising interest rates (administered rates) and selling bonds to banks. This rise in interest rates decreases demand (things cost more for businesses and consumers), thus allowing prices to fall, effectively defeating inflation.

The Fed announced numerous rate hikes in the past year in an effort to combat ongoing inflation. Just when we thought it was getting better, with the Fed initially announcing that they would cut rates three times this year, they lowered it to one. So while the problem has gotten better, it is still an ongoing issue.

Fiscal Policy

Fiscal policy is the policy conducted by the central government of a country. The federal government handles most of the nation's fiscal policy, along with state governments. They have two main tools to use: government spending and taxation. When inflation is rampant, they can opt to decrease spending or increase taxes to slow down consumer and business spending, decreasing prices.

Government spending spiked during COVID, with many people unemployed and needing support. However, the number hasn't decreased much since then, and the U.S.'s enormous debt of \$34 trillion is growing. However, tax revenue is decently high right now, but not as high as government spending, not allowing for effective handling of inflation.

Strategies to Protect Yourself Against inflation

While inflation may seem like a horrifying problem, it isn't always bad. Inflation is necessary to keep the economy growing. However, here are some tips to protect yourself against the effects of high inflation.

Investments

With inflation in mind, your investment strategies should look a little different. First off, you can invest in **IPS** (Inflation-Protected Securities) such as the Treasury Inflation-Protected Securities, which are government bonds that adjust value based on inflation. This ensures that the value keeps up with inflation so that it can't steer it off track. However, these do have certain

risks, such as having low rates of return during certain periods, so always make informed investment decisions.

Additionally, you can put your money in a high yield savings account. High yield savings accounts usually boast interest rates of around 5%, which can be helpful to grow your money without losing much of its value. This way, you can still keep up with inflation.

Furthermore, you can take advantage of the rising interest rates. You can invest in Certificates of Deposit (CDs), which boast high interest rates but have fees and penalties if you withdraw your money before the end date of the CD. Don't put emergency funds in CDs, because you never know when you'll need them, but they can be a great source of return off of your money.

Diversification is a very important investment strategy you'll want to pursue during inflation. This means investing in various assets to mitigate risk, such as investing in a variety of stocks, bonds, real estate, and commodities. Even without high inflation, you should always keep this strategy in mind when investing.

Managing Debt and Borrowing

During inflation, you should choose fixed rate loans. Interest rates are determined using the real rate they want to earn and the rate of inflation, giving you the actual, nominal interest rate. Investing in a variable interest rate loan can hurt you, as lenders will increase interest rates as the Fed does. However, taking a fixed rate loan can lock you in at a certain interest rate. You will want to time it correctly and go for a time where interest rates are low, so you will have to pay less interest. Additionally, you should prioritize paying off credit cards and other high interest payments, as these can negatively affect you in the short and long run. Credit card rates are already high enough, and the rising interest rates can make them worse.

Adapting Spending Habits

You should also adjust your spending habits during periods of high inflation. Your dollar will have less purchasing power, so in reality you can purchase less with the same amount of money than you could in the past. You should prioritize essential expenses to deal with those, and creating a detailed budget can help with that.

Moreover, you should use smart shopping tactics. These include using coupons, comparing prices to find good deals, buying certain items in bulk, and buying items that can preserve their value over time (good quality). These strategies can help mitigate the effects of inflation by reducing how much you have to spend.

Inflation is an unavoidable part of our economic landscape, but understanding its impact and knowing how to respond can make a significant difference in your financial well-being. By recognizing how inflation affects your purchasing power, savings, and investments, you can take proactive steps to safeguard your finances. Remember, the key is to always stay informed.

