

# The Power of Diversification: Reducing Volatility to Maximize Long-Term Returns

by Jeremy Tate

"At its core, diversification means not putting all your eggs in one basket."



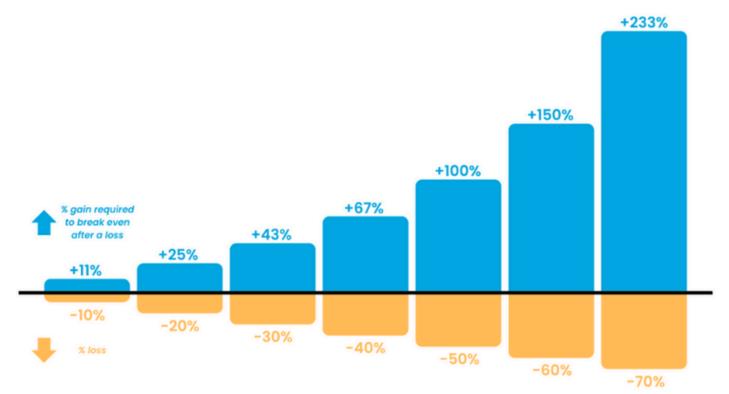
In the world of investing, volatility is inevitable. The market's natural ups and downs can test even the most seasoned investors. However. there's a time-tested strategy that can help smooth out the ride: diversification. As a financial professional with decades of experience navigating market cycles, I've seen firsthand how a welldiversified portfolio can make the difference between shortterm panic and long-term success.

Let's first look at why volatility matters. Many investors mistakenly believe that if their portfolio drops by 10%, they only need a 10% gain to get back to even. Unfortunately, that's not the case.



Imagine you invested \$100,000 in a portfolio. If the market declines by 10%, you're left with \$90,000. To recover to your original \$100,000, you would need an 11.1% gain on that \$90,000—because a 10% gain only adds \$9,000, bringing you to \$99,000, still short of breaking even. This is the mathematical reality of loss and recovery: the deeper the loss, the steeper the climb back.

Losses and Required Gains Chart			
Loss (%)	Value after Loss (\$100,000 start)	Required Gain (%) to Return to \$100,000	
10%	\$90,000	11.1%	
20%	\$80,000	25.0%	
30%	\$70,000	42.9%	
40%	\$60,000	66.7%	
50%	\$50,000	100.0%	



The message is clear: the bigger the loss, the harder the recovery.

#### What is Diversification?

At its core, diversification means not putting all your eggs in one basket. By allocating your assets across different types of investments—stocks, bonds, and alternative assets—you reduce the risk that any single market event can derail your portfolio.

 Stocks offer higher potential returns but come with higher volatility.

- Bonds provide stability and income, often moving in the opposite direction of stocks during market downturns.
- Alternative investments—
   such as real estate,
   private debt, private
   equity, and
   cryptocurrencies can
   further smooth out
   volatility, as they often
   have low correlation to
   traditional stock and
   bond markets.





- Private debt offers
   access to income generating loans that
   aren't tied to public
   markets, often with lower
   volatility and more
   predictable cash flows.
- Private equity allows investors to participate in private businesses and startups, which may not fluctuate daily with public markets. Though these investments can carry higher risks, they often
- exhibit lower short-term volatility compared to public equities, as their valuations are typically based on long-term fundamentals rather than daily trading.
  - Cryptocurrencies, while highly volatile on their own, can provide an uncorrelated source of return, especially for investors willing to allocate a small percentage of their portfolio to these digital assets.

When these asset classes are thoughtfully combined in a well-constructed portfolio, the result is a reduction in overall volatility. During a market decline, while stocks might drop, bonds or certain alternative assets could hold steady or even rise, cushioning the overall impact.



## **Sample Diversified Asset Allocation Model**

Here's an example of a balanced portfolio designed to reduce volatility while maintaining growth potential:

Asset Class	Allocation %
U.S. & International Stocks	50%
Bonds (Investment Grade, Treasuries)	25%
Private Debt	10%
Private Equity	10%
Cryptocurrencies	5%

#### **EXPLANATION:**

- U.S. & International Stocks
   (50%): Provide growth
   potential but come with
   higher volatility.
- Bonds (25%): Offer stability and income, often moving inversely to stocks during market downturns.
- Private Debt (10%):

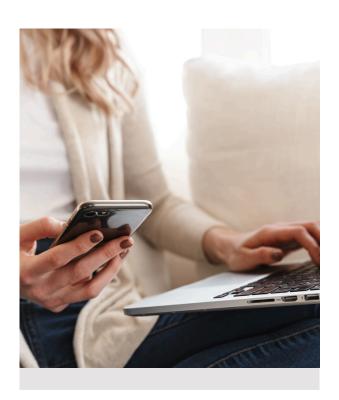
   Includes income generating loans not tied to
   public markets, offering
   lower volatility and
   predictable cash flows.
- Private Equity (10%):

   Investments in private
   companies, which may
   have lower short-term
   volatility as valuations are
   based on long-term
   fundamentals
- Cryptocurrencies (5%):
   High-volatility assets that can provide uncorrelated sources of return when allocated in small percentages.

This allocation provides exposure to high-growth equities, stabilizing bonds, and a mix of alternatives that can cushion volatility and enhance long-term returns.

This diversified mix aims to balance growth and risk, helping to reduce overall portfolio volatility.

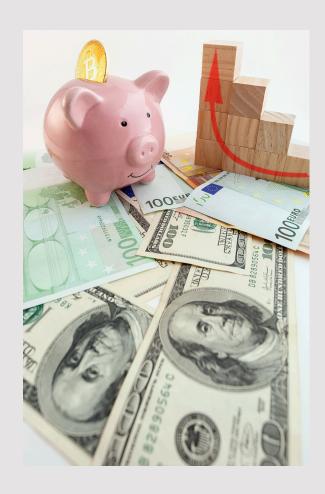
It's not just about how much you make—it's about how much you keep



### The Long-Term Advantage

Why does this matter?
Because volatility erodes
returns over time. A portfolio
that avoids steep losses
doesn't just feel more
comfortable—it can compound
more effectively over the long
term.

Moreover, reducing volatility helps investors stay invested during turbulent times, avoiding the costly mistake of selling low and missing the recovery.



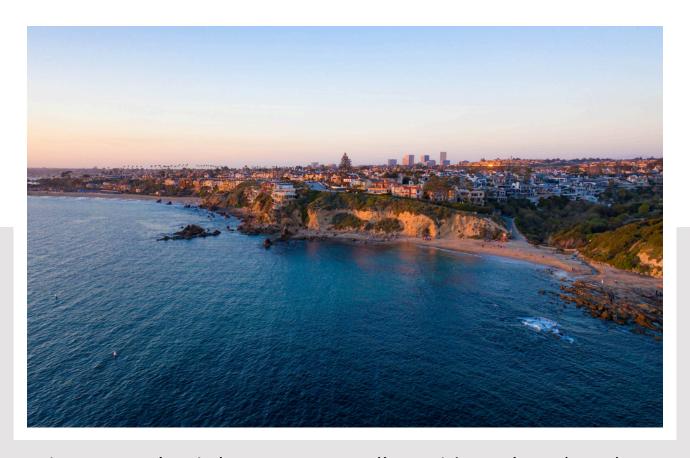
## **Building a Resilient Portfolio**

The key to successful diversification isn't simply owning a little of everything—it's about carefully selecting an asset mix that aligns with your goals, risk tolerance, and time horizon.

 For younger investors with a long runway, a higher allocation to equities may be appropriate.  For those approaching retirement, increasing exposure to bonds and alternatives—like private debt, private equity, and select cryptocurrencies can help preserve capital while still providing growth potential.

Remember, diversification won't eliminate risk entirely—nor should it. But it can reduce the magnitude of volatility, providing a smoother journey and maximizing the potential for long-term wealth accumulation.

## TAKE ACTION TODAY



In my practice, I always stress to clients: It's not just about how much you make—it's about how much you keep. A well-diversified portfolio is one of the most powerful tools we have to help investors keep more of their gains and stay the course through market cycles.

If you haven't reviewed your portfolio recently, now is the time. Are you properly diversified? Is your asset mix designed to weather volatility and capture long-term growth?

Consult with your financial advisor or reach out to our team for a comprehensive review. Together, we can help ensure your portfolio is built for resilience and long-term success.

