

# *Is your portfolio a crime scene?*

## THE INVESTMENTS FORENSICS PROCESS IS NOT YOUR FINANCIAL ADVISOR'S FRIEND.

Your current advisor wishes you never came to this site because it may expose the fact that they lack the knowledge to correctly structure and manage your portfolio. The world of personal investing is flooded with a bewildering mix of half-truths, conflicts of interest, and pure nonsense. Even worse, the vast majority of people are ill-equipped to navigate through the muddy waters of investing, so they turn to investment professionals who have little training on structuring portfolios, and therefore lacks the knowledge to minimize risk while maximizing returns. Investment Forensics was formed to objectively and dispassionately

evaluate your current portfolio's structural strengths and weaknesses to bring investors out of the dark.

The lack of transparency and information in the marketplace, especially within portfolio-management, has allowed all companies, big and small, to take advantage of investors for too long.

Investment Forensics is committed to changing this trend by empowering investors through knowledge. Ignorance is not bliss; it is expensive!

### Investment forensics reveals...

- The relationship between your portfolio's standard deviation versus its rate of return
- What your variance drag phantom tax is
- How much risk you're taking in your investment and the probability of a loss based on historical data over the next 12 months
- How much money you would lose if there was a downturn in the market over the next 12 months
- How variance drag is dramatically affecting your compounded returns
- Your Sharpe Ratio: what it is and what it means for your portfolio
- Precisely where your hidden fees are hiding
- A correlation matrix of the assets within your portfolio

*...and gives you the knowledge you need to determine if your money is being invested efficiently.*

# THE INVESTMENTS FORENSICS TOOLBOX

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## Baseline Metrics

Your portfolio deserves the truth.

After over three decades in the Financial services business it has always attracted us to how people select their financial advisors. Unless through their advisors, various services used to relate to an objective way possible. These three tools give us a unique view of the relationship of our industry in respect to how to objectively evaluate portfolio quality in a fact way enhance your overall financial advice. Here are the eight metrics that should be used.

- Rate of Return** - This is the rate of return on your portfolio in order to not lose purchasing power after subtracting your expenses, taxes, and cost of living increase.
- Standard Deviation** - This is a statistic that measures how much risk you are taking versus your return. The lower the better, the higher the risk.
- Variance Drag Fraction Tax** - This ratio calculates the degree of your standard deviation in respect to your rate of return. Ideally, you want a low variance drag fraction. A low variance drag fraction indicates that your portfolio is not overpaying taxes.
- Sharpe Ratio** - This ratio is a measure of your portfolio's risk-adjusted return. It is calculated by subtracting the risk-free rate from the portfolio's return and dividing the result by the portfolio's standard deviation.
- Probability of Loss Less in the Next 12 Months** - This is the probability that your portfolio will experience any loss during the next 12 months. A low probability is a good sign.
- Annualized Return of Risk in the Next 12 Months** - Based on historical data, this statistic shows how much return you can expect to receive in the next 12 months.
- Upper and Lower Bound** - This statistic shows the range of possible returns for your portfolio in the next 12 months.
- Correlation to S&P 500** - This shows the relationship of your investment or index in relation to another. The closer to 1.0, the better.

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## Portfolio Analyzer

In your portfolio's defense.

This is a very simple, practical tool that will allow you to see when your historical rate of return and standard deviation are 2% or higher than the market. It will also show you the 100 best days of history on a quarterly basis. The efficiency of your overall holding, it will also show you the 100 best days of history on a quarterly basis. At the same time, anything 1.5 or lower means you have a very efficient portfolio.

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## Portfolio Enhancer

Build a better portfolio.

The portfolio enhancer was designed with the person who would want to see the value of holding certain assets compared to their current holdings. This is a very simple tool that allows you to see the value of holding certain assets compared to their current holdings. This is a very simple tool that allows you to see the value of holding certain assets compared to their current holdings.

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## ChapVest

Know if what you have is what you need.

ChapVest is a tool that allows you to see the value of holding certain assets compared to their current holdings. This is a very simple tool that allows you to see the value of holding certain assets compared to their current holdings.

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## Portfolio Builder and Analysis

The portfolio comparison and holding tool.

The Portfolio Builder is one of the most unique calculators that we have in our investment toolbox. It is used as an analysis tool for a holding and the portfolio. We hope your current holdings based on performance over the long term and give you the most critical of all metrics: what is working and what is not working. Additionally, we show the most dynamic, the correlation matrix, with the ability to compare the correlation matrix over time and across asset classes.

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## Chaptimizer

Prepare the historic view of rates and standard deviation.

Chaptimizer is used to verify the most unique and cutting edge technology we have in the investment forensic toolbox. After four years of careful development, we are prepared to show the historical rate of return and standard deviation you desire to achieve. Additionally, we show the most dynamic, the correlation matrix, with the ability to compare the correlation matrix over time and across asset classes.

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## Financial Distress Calculator

We have seen for too long people make judgment calls based on their history and holding. We designed the Chapwood Financial Distress Calculator to help that simplify the analysis process. You need to know how much money you need to make to not lose purchasing power in a long term, and how much you need to make to not lose purchasing power in a long term.

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## CHIP score

Maintain purchasing power while keeping risk down.

The CHIP score is a metric created to provide a measure of the performance of a portfolio. The CHIP score looks at both the volatility and real rate of return of a portfolio and determines whether a portfolio will adequately maintain purchasing power while keeping risk down.

To learn more ask for the Investment Forensic Toolbox information sheets or go online at [ChapwoodInvestments.com](http://ChapwoodInvestments.com) and try the toolkit today.