



AlternativeSoft Software – 4 Modules

Asset Selection

Select Top Fund Managers

- Database** ➤ Linked to all hedge funds databases, Morningstar, Lipper-Excel and Bloomberg
- Manager Selection** ➤ Separate manager's **alpha from alternative betas** · Measure fund risks and extreme risks
➤ Peer grouping · Fast
➤ Unique model analyzing **Long Only funds** by using alpha, conditional alpha and tracking error · Easy to use
- Due Diligence** ➤ Customizable Fund qualitative and quantitative ratings
- Style Analysis** ➤ Verify fund style and sensitivity to economic factors through time
- Reporting** ➤ Robust Excel and PDF reporting to construct tailor-made reports and Fact sheets.

Portfolio Construction

Extreme Risk Minimization

- Optimization techniques** ➤ Modified VaR, Conditional VaR, Max drawdown, Omega, Correlation or Variance Optimization
➤ Downside risk optimization techniques allow the user to **construct portfolios with low probabilities of extreme negative returns** by taking volatility, skewness and kurtosis into account
➤ The models are developed and verified by market practitioners
- Portfolio Management** ➤ Compute portfolio weekly or monthly returns after management/incentive fees, after buy/sell trades, including cash management. Easy like Excel.
- Risk Management** ➤ Manually adjust portfolio assets with lowest / highest contribution to portfolio downside risk for purchase / redemption decisions
➤ Measure portfolio risks and extreme risks
➤ Stress test portfolios against various financial crises or your own market scenarios
- Reporting** ➤ Robust Excel and PDF reporting to construct tailor-made reports and Fact sheets.

Return Forecasting

Short-Term Investment Strategy

- Forecast Returns** ➤ Know how and when to rebalance a portfolio based on each hedge fund index return forecasted for the next 1 to 6 months.
- Outperform Peers** ➤ Proven results · Performance with annual Information Ratio up to 2.0 and annualized alphas often between 1% and 4%.

Replication

Liquid Alternative Investments

- Alternative Returns** ➤ Create portfolios replicating hedge funds, fund of hedge funds or hedge fund strategies, with no fees, full transparency and daily liquidity.
➤ Monthly buy and sell recommendations using futures, mutual funds or ETFs.

AlternativeSoft - References

Why AlternativeSoft?

AlternativeSoft is a leader in funds selection, portfolio construction, return forecasting and replication. Our platform enables investors to use mutual funds, ETF, hedge funds and fund of funds to build and manage their portfolios. With offices in London and Zurich, we operate a truly global company ready to service our clients' needs.

Our software is unique because:

- It is easy-to-use.
- It minimizes the extreme negative portfolio returns.
- We deliver annual updates with regular new features.

Contact us

www.alternativesoft.com

information @ alternativesoft.com

London +44 (0)207 510 2003

+44 (0)78 13 609 835

Zurich +41 (0)76 331 15 38

A Sample of references

«AlternativeSoft is easy to use and a valuable tool for our fund of funds investment process. Ongoing support has been efficient and prompt.»

Emily Porter
Portfolio Manager
Universities Superannuation Scheme (USS)
www.uss.co.uk

«AlternativeSoft is a practical and user friendly tool used as part of our portfolio construction and risk management process. Their extensive support and responsiveness provides added value.»

Vikas Kapoor
Managing Director, Head of Risk Management and Portfolio Construction
Ramius Alternative Solutions LLC
www.ramius.com

«AlternativeSoft is the leader in providing quantitative solutions and applications to the Fund industry. We believe the great success achieved so far is partly thanks to the quality and solid scientific foundations of AlternativeSoft programs and partly due to the user friendliness of the AlternativeSoft platform.»

Dr. Marcos Mailloc López de Prado
Director, Head Quantitative Equity Research
UBS Wealth Management
Author of the book «Investir in Hedge Funds», 2004

«AlternativeSoft is the only company that provides serious quantitative solutions dedicated to serious hedge fund investing.»

François-Serge Lhabitant, PhD
Head of Research, Kedge Capital
Professor of Finance, HEC Lausanne & EDHEC

«When dealing with funds and funds of hedge funds, the AlternativeSoft's platform is a required software that can easily deal with extreme risks in portfolio construction that no other software does today.»

Greg Gregoriou, PhD
Professor of Finance, State University of New York
Editor of the book «Hedge Funds: Insights in Performance Measurement, Risk Analysis and Portfolio Allocation», 2005