Introducing FinRiver™

the powerful investment analytics API that makes great FinTech platforms even greater

It's never been easier to enhance the analytics and data sets in your system.

Your clients and prospective clients will thank you.

Your competition will hate you.

Premier Analytics Solution

The largest independent investment analytics platform for FinTech and Financial Services Firms. Millions of investments globally, all individually analyzed.

Unique Data Sets

Help advisors and investors really understand their portfolios with proprietary data sets that differentiate your product.

Fully Compliant

We document each calculation and can prove that each and every answer was an academically defensible estimate given the data at the time.

VIsit us at www.finmason.com |

Contact Kendrick Wakeman, CFA
kw1@finmason.com
617-765-0038

With a simple API call you can get:

RISK AND PERFORMANCE (<20MS)

- Risk metrics: Portfolio Risk Score, Standard Dev., Sharpe, Sortino, Max Drawdown, Duration, and many more
- Performance metrics: Correlation, 1/3/5/10/15/20 year historical, synthetic and hybrid returns, custom range returns, and more
- Estimated historical returns for instruments with shorter track records
- Attribution, including Brinson-Fachler and factor-based models

AGGREGATE FACTOR EXPOSURES (<20MS)

- Instantly see which factors are affecting portfolio performance
- Drill down to see security-level exposures
- Over 1,700 factors to choose from
- Complete Fama-French and duration breakdown for style box analysis
- See diversification in a whole new light
- An individual regression model for each publically traded investment in the world (millions of them)

SCENARIO ANALYSIS AND STRESS TESTING (<20MS)

- Really dig into risk in an understandable way
- Scenarios done right: Full-equilibrium, global macroeconomic model with 25,000 inputs and 1,700 outputs
- Choose from pre-loaded and professionally vetted scenarios, including Crash 2008, or create your own
- Integration with Oxford Economics to provide their Global Scenarios Service
- Respond intelligently to client concerns

MASSIVE MONTE CARLO (<50MS FOR 10,000 ITERATIONS)

- No need to sacrifice iterations for speed
- Consistent answers
- Dynamic savings/dissavings patterns
- Easy and intuitive expected return and volatility overrides

FinRiver@FinMason.com

WORLD-CLASS SENIOR ANALYTICS TEAM

Kendrick Wakeman, CFA Founder/CEO
- 27 years of investment experience
- Lazard Asset Management, Wachovia
- Dartmouth College BA

Robert Blake, PhD Head of Global Macro
- 22 years of experience
- Senior macro strategist at State Street
- Columbia University, PhD Economics

Adam Tashman, PhD Head of Analytics
- RBS, Citigroup, Merrill Lynch
- Stony Brook PhD Applied Mathematics
- Columbia University MS Mathematics

Dr. Leonid Kogan Academic Advisor
- Prof of Finance MIT Sloan
- National Bureau of Economic Research
- MIT PhD Finance, Cornell PhD Mechanics

Daniel Peirce, PhD Markets Advisor
- 30 years of experience
- PM & Strategist SSGA
- PhD, MSc Brown University, BS Harvard

William Tobey Geopolitical Scenario Advisor
- Senior Fellow at Belfer Institute, Harvard
- NSC, White House for three presidents
- MA Harvard, BA Northwestern