

# Axioma Equity Factor Risk Models on EDS

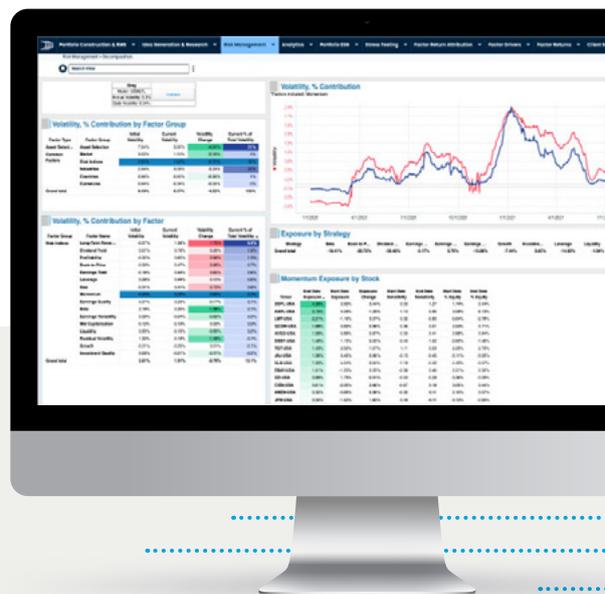
**Unparalleled insights for portfolio construction, performance attribution and risk management**



## About the suite

The Axioma Equity Factor Risk Model Suite includes fundamental, statistical and macroeconomic factor risk models updated daily to provide the most comprehensive analysis and flexibility to investors.

By offering three model types along with multiple horizons, we help front and middle office functions align their view of risk in a constantly evolving and increasingly complex environment.



## Model deliverables

Axioma Equity Factor Risk Models are now integrated with the EDS Investment Process Management (IPM) platform for better factor investing, factor decomposition and attribution as well as risk control, hedging and signal generation. The model suite includes:

- ✓ **Fundamental models** with comprehensive factor coverage for intuitive and detailed risk analysis and performance attribution.
- ✓ **Statistical models** that can provide important additional risk and portfolio construction insights.
- ✓ **Ultra-short, short and medium horizon model** variations to increase risk awareness in fast changing environments.
- ✓ **Linked models** ensure optimal alignment to your region-specific mandates.
- ✓ **Macroeconomic projection model** captures the consistent risk estimates across your global equity portfolio through the lens of transparent macroeconomic risk factors.
- ✓ **Model descriptors** for each style factor are available for more granular exposure analysis, portfolio hedging and tilting.
- ✓ **Deep daily history** with historical coverage since 1997 (1982 for US models).



## For actively managed portfolios

**Leverage this complete set of tools to help construct and manage portfolios according to your own investment process.**

- > **Control** portfolio exposures to key standard or custom style factors in order to deliver results aligned with your strategy objectives.
- > **Construct** more efficient portfolios by allocating risk to the factors you believe will outperform.
- > **Benefit** from our innovative methodologies which improve estimated factor return properties and produce superior attribution results.
- > **Better understand and communicate** both internally and externally—what is driving portfolio returns using models aligned with your investment process.
- > **Closely manage** tracking error and avoid surprises using aligned risk models and multiple views of risk.
- > **Stress test** your portfolio to see how it might respond to macroeconomic events, such as yield curve shifts or an increase in the price of oil, how factor movements will impact performance, or how the current portfolio would behave in historical economic scenarios.



## For long/short portfolios

**Our solutions help you understand the sources of risk in your portfolio and construct your preferred strategy.**

- > **Isolate factor, macroeconomic, and transient systematic risk** from idiosyncratic risk to create and implement your specific strategy, such as factor hedging or pair trading.
- > **Understand** what's driving the overall portfolio return and get insight into whether the long or short exposure is outperforming.
- > **Manage** your exposure to specific factors and styles across your portfolio to keep it aligned with your investment process while leveraging statistical models to hedge unwanted short-term risk factors.

### Axioma

Axioma's analytics suite provides investment management solutions to a global client base, including asset managers, asset owners, hedge funds, wealth managers and sell-side firms. Axioma's award-winning services are comprised of a comprehensive suite of factor risk models, multi-asset enterprise risk management, portfolio construction, and regulatory reporting solutions. Clients rely on Axioma analytics for decision intelligence throughout the entire investment process to achieve a competitive advantage in a rapidly changing marketplace. Axioma is part of Qontigo and a subsidiary of the Deutsche Börse Group.

[qontigo.com](http://qontigo.com)

### EDS

Equity Data Science, Inc. (EDS) is a global investment process management solutions provider with deep domain expertise and modernized technology. It empowers fundamental investors to maximize returns through greater insights and productivity by aggregating data sources and refining workflows to govern investment decisions. EDS provides a fully configurable, measurable, and scalable platform with purpose-built analytics to support the entire investment lifecycle, including idea generation, research management, portfolio construction and analytics, risk management, performance attribution and ESG.

[equitydatascience.com](http://equitydatascience.com)

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