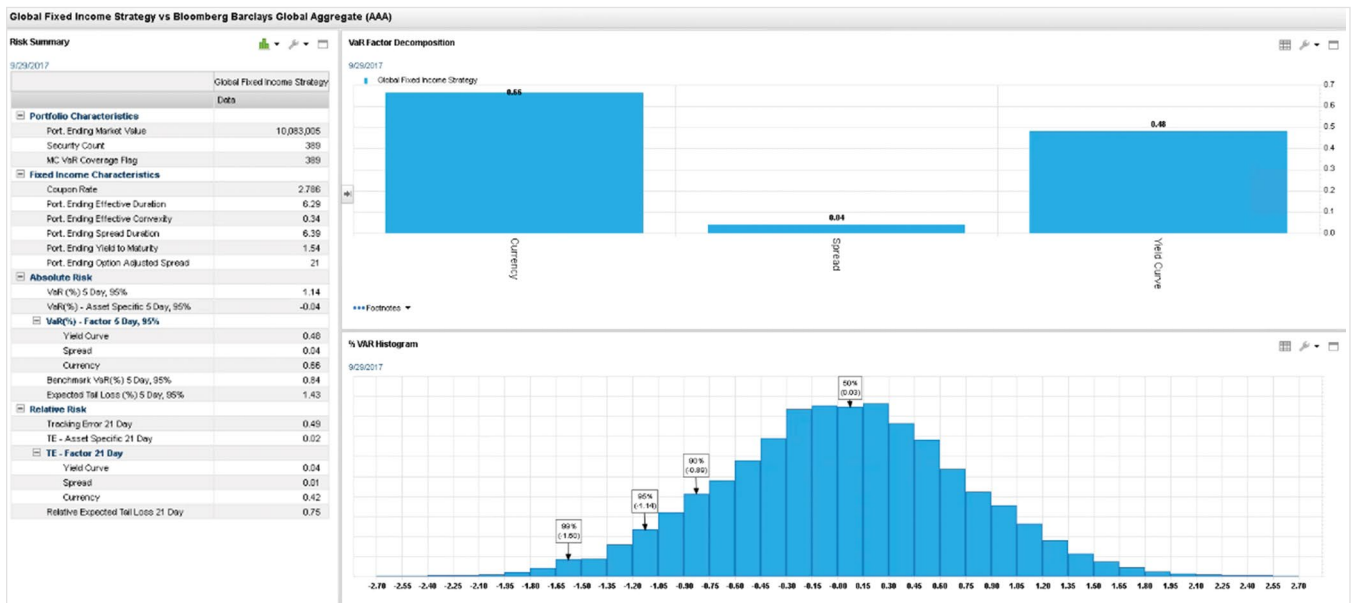


MULTI-ASSET CLASS RISK MANAGEMENT

Integrate equity, fixed income, alternative, private assets, and currency factors to gain a full, transparent view of risk distribution at the portfolio, factor, and asset levels using a Monte Carlo or linear approach.

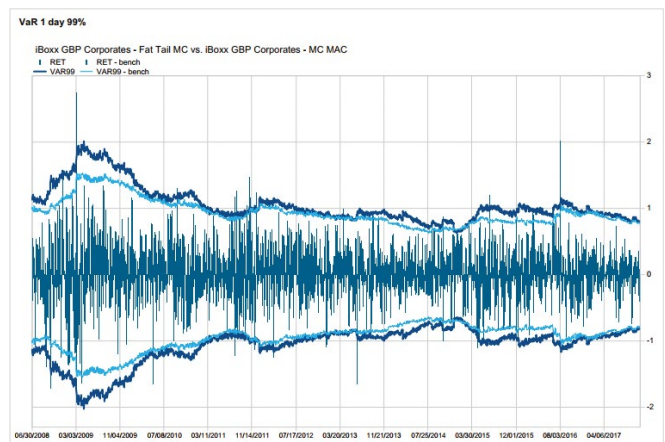


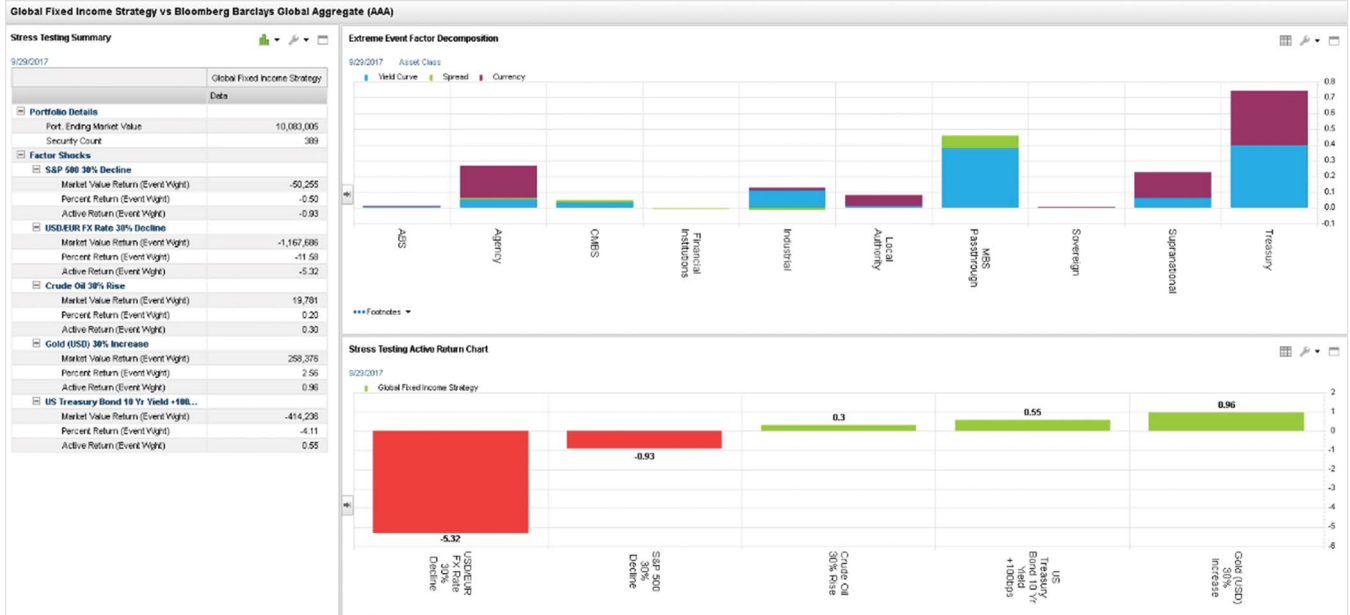
LEVERAGE A MODEL THAT MATCHES YOUR INVESTMENT PHILOSOPHY

Gain visibility into your portfolio's risk with a selection of models that fit your investment practice. Leverage a non-normal fitted factor distribution framework to capture risk in the tails of the distribution and better reflect real-world events. You can also analyze portfolios with derivatives or assets with a Monte Carlo model for non-linear that reprices all assets in each simulation and offers drill-down and asset-level decomposition. Alternatively, power your central distribution risk analysis with a linear-based model that focuses on benchmark relative analysis and risk hot spots, including a duration times spread approach to corporate bond risk.

INTEGRATE RISK ANALYTICS AT EVERY STAGE

FactSet's multi-asset class models are fully integrated across FactSet's Portfolio Analytics suite, enabling you to view risk across the many steps of your investment process. Look at summary-level dashboards, receive alerts based on selected criteria, customize and assess portfolio-, factor-, and asset-level detail with dynamic charting, or view consolidated analytics in a client-ready PDF presentation.



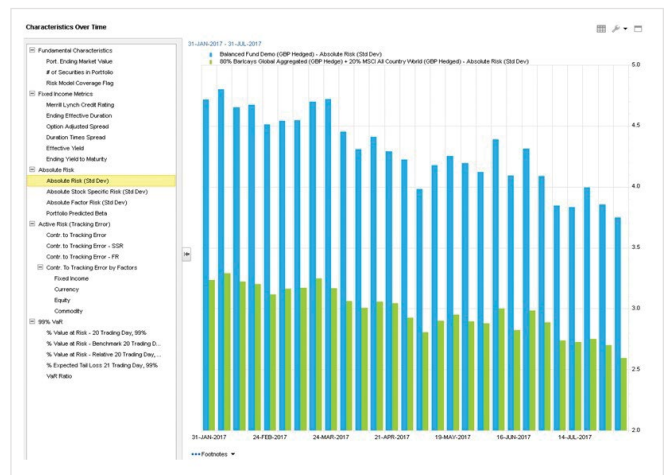


IDENTIFY PORTFOLIO VULNERABILITIES

Use factor stress testing and extreme event stress testing to identify vulnerabilities in your portfolios and assess them under a broad array of market environments and historical scenarios. Leverage robust market data to create custom shock and stress tests, with the option to control factor, direction, magnitude, and correlation assumptions.

MONITOR RISK ON ANY HORIZON

Analyze multi-asset class risk with flexible forecast horizons that, by model, range from one day to two months and can produce monthly or annualized risk measures. To more accurately capture movements in portfolio and market volatility, the model's covariance matrix, factor exposures, and factor volatilities are recalibrated on a daily basis.



CONSIDER A FULL RANGE OF ASSETS

Include asset classes that are most important to your investment style, such as equity, fixed income, commodity, currency, alternatives and private assets, and their derivatives. FactSet's broad coverage for the Monte Carlo- and Linear-based models includes:

- Approximately 40,000 global stocks and depository receipts
- Over three million global bonds
- Over 500 highly liquid commodity indices, continuous front-month futures contracts, commodity ETFs, and mutual funds
- Broad range of currencies
- Alternative investments including real assets, hedge funds, and private equity

Top/Bottom Contributors to VaR

	Port. rWeight	Bench. rWeight	Active rWeight	VaR (%) 5 Day, 95%	% of Total VaR
Total	100.00	100.00	--	1.14	100.00
10 Highest					
Government Of Canada 3.5% 01-dec-2045	0.88	0.08	0.80	0.02	1.45
Government Of Denmark 4.5% 15-nov-2038	1.02	0.18	0.84	0.02	2.19
Government Of Germany 0.25% 15-feb-2027	0.99	0.16	0.84	0.02	1.77
Government Of Germany 0.5% 15-feb-2026	1.00	0.16	0.83	0.02	1.69
Government Of Germany 2.5% 04-jul-2044	1.00	0.17	0.82	0.03	2.59
Government Of Germany 2.5% 15-aug-2046	0.99	0.18	0.81	0.03	2.67
Government Of Germany 4.0% 04-jan-2037	1.01	0.22	0.79	0.02	2.19
Government Of Germany 4.75% 04-jul-2034	1.00	0.20	0.80	0.02	2.04
Government Of Germany 4.75% 04-jul-2040	1.00	0.17	0.83	0.03	2.27
Government Of Germany 5.5% 04-jan-2031	1.02	0.17	0.85	0.02	1.87
10 Lowest	0.14	0.83	0.11	-0.80	-0.80
Other	89.96	21.22	68.75	0.90	79.26