

MARCH 2026

# NEWSLETTER



## Highlights

**Dr. Andrew Aziz, Sessional Instructor (Master of Finance programs); Former Chief Product Officer:**

“Since early this year, I've used InvestLens and been impressed by its flexibility and analytical rigour, particularly its transparency for those wary of ‘black-box’ AI solutions. It allows users to parameterize inputs, test portfolio ideas against benchmarks, and backtest under varied assumptions with rare portfolio-level detail. I have not seen an application that combines this level of rigour with comparable accessibility.”

In February, we reached an important milestone. GM Advisors has evolved from a corporation led by a single director into an organization guided by four leaders with complementary expertise in AWS infrastructure, machine learning, and mathematics. We are proud to report that our board now has the R&D depth to take on our most ambitious projects. For InvestLens, this means greater transparency in our modelling and higher standards of rigor.

## What changed

- The performance report across portfolios and assets has evolved into a dynamic performance comparing tool supporting up to 4 items as columns.
- Our ChaiTech participation brought more exposure of the product. InvestLens is acquiring first testimonials as we prepare for investment pitch in March.
- Additional refinements and small improvements were made across the platform.

## Platform updates

### Performance-comparing tool

In the continued effort to make InvestLens more functional, we have enhanced our performance comparison tool. You can now compare the statistical performance of multiple assets and portfolios side by side, making it easier to evaluate results across the board. As always, this can be done in just a few clicks through InvestLens' streamlined UI/UX assistance.

### Research and Development

In February, we intensified our R&D on a key limitation in forward-looking risk forecasting: estimating implied volatility. Our team is validating a methodology that performs strongly against benchmark approaches (e.g., simulated stochastic volatility models) while remaining robust across different volatility regimes; if it passes validation, we plan to publish a practitioner-focused methodological note (white paper) outlining how firms can incorporate these estimates, with the practical benefit being less noise and more stable signals for real-world prediction and risk management.

### Recruitment

We are pleased to welcome Peter Antoniadis, Boris Korotkov, and Dr. Alexey Kuznetsov as independent directors of GM Advisors. With their expertise across customer experience, infrastructure, and quantitative R&D, we will reinforce scientific rigor, improve the quality of technical decision-making, and raise our service standards to an enterprise level.

### ChaiTech Accelerator

Our participation in the ChaiTech accelerator has already expanded our access to high-quality expertise and advisory support in marketing and entrepreneurship. As the pitch competition semi-finals approach, we would like to thank [Daniel Warner](#) and [Kim Parnell](#) for the resources they have created for the community and for their continued support of Jewish-led and co-led startups. We are also grateful to [Talli Koren](#) for her focused work in helping us sharpen the quality and clarity of our investment pitches.

## Upcoming

We are excited to share that we received an additional Amazon Web Services grant to develop an InvestLens agent that can intelligently orchestrate the tools we have been building across the platform. Unlike many AI-first products that rely on opaque, AI-driven outputs, we are designing this experience around human accountability and expert oversight: the agent will operate within strict guardrails and will only invoke tools that have passed rigorous validation. **Our goal is to deliver a financial advisor-style experience that feels safe, transparent, and convenient to use from home or the office, and we are targeting a working prototype within the next several months.**



## Analytics in Practice

This month we describe a short workflow that would resonate with many retail investors. Specifically, we will be reviewing our baseline US IXF SP100 portfolio and compare it with the corresponding Maximum Sharpe Portfolio, using the new performance comparing tool (see related analysis [last month](#)).

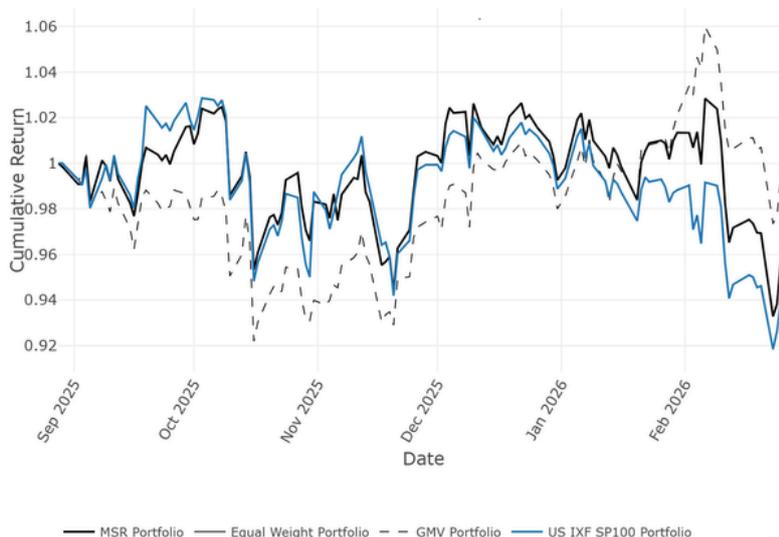
The baseline portfolio (US IXF SP100) is presented as an equal-weight basket across twelve holdings, spanning insurance/financials and related names (e.g., ACGL, BHF, CASH, CINP, FITB, HOOD, IBOC, OZK, PYPL, QFIN, SCHW, SLM).

The Maximum Sharpe Portfolio materially reallocates away from equal weight, concentrating into higher-weight positions (ACGL, CASH, CINP, HOOD, IBOC, SLM at 0.120 each) while reducing exposure to others (BHF and PYPL at 0.020, QFIN at 0.033, with smaller weights for OZK and FITB). In effect, the optimizer is emphasizing holdings that contributed more favorably to risk-adjusted performance.

Metrics	US IXF SP100	Maximum Sharpe Portfolio
Annualized Portfolio Return	0.213	0.267
Annualized Portfolio Volatility	0.244	0.238
Annualized Sharpe Ratio	0.734	0.928
Annualized Semi-deviation	0.163	0.162
Daily VaR (5%)	0.024	0.023
Daily CVaR (5%)	0.034	0.033
Daily Cornish-Fisher VaR (5%)	0.024	0.024
Skewness	0.153	0.201
Kurtosis	6.612	7.651
Drawdown	-0.207	-0.193

Over the tested window, the optimized portfolio improves the annualized return (0.213 → 0.267) while volatility slightly declines (0.244 → 0.238), producing a higher Sharpe ratio (0.734 → 0.928). Downside risk metrics also improve modestly (VaR and CVaR at 5%), and drawdown is slightly smaller (-0.207 → -0.193), suggesting the improvement is not simply higher returns achieved by taking more overall risk. You can also see the backtest results (since September, 2025) in the Figure below, where the Maximum Sharpe Portfolio (**black**) shows superior performance relative to the baseline (**blue**).

**In conclusion**, this example demonstrates how InvestLens' new performance comparing tool helps investors quickly appreciate the impact of the optimized portfolio over the originally proposed baseline.



Please see the companion video here: <https://youtu.be/UwtOalcVXb4>