

# RegimeR

Due Diligence Summary

Sample Document

April 2026

FOR INSTITUTIONAL EVALUATION ONLY

## Executive summary

**6.0:1**

NET PRESERVATION RATIO

**15.9%**

AVG. PRESERVED PER  
EPISODE

**13/13**

POSITIVE EPISODES

**p<0.0001**

PERMUTATION  
SIGNIFICANCE

RegimeR is a regime-conditional portfolio allocation system that classifies macroeconomic environments using rule-based thresholds on observable indicators. Clients define their own defensive baskets; RegimeR provides the signal to deploy them. Backtested results use example baskets to demonstrate signal value. It is not an alpha-generation strategy, not a market-timing system, and not a machine learning model.

Across 13 stress episodes in 4 regions over 28 years, RegimeR preserved an average of 15.9 percentage points of portfolio value relative to a 60/40 benchmark, net of transaction costs and opportunity cost. Every episode showed positive net preservation.

Parameters were locked in March 2026. Prospective validation has commenced. If the signal degrades in real-time, we will publish that result.

## Episode-by-episode results

EPISODE	REGION	PERIOD	60/40	REGIMER	PRESERVED	RATIO
US GFC	US	2007-10 to 2009-03	-22.6%	+16.1%	+35.8pp	13.5:1
US COVID	US	2020-03 to 2020-04	+2.8%	+8.0%	+1.2pp	1.3:1
US 2022	US	2022-01 to 2022-10	-24.2%	-15.6%	+6.0pp	3.3:1
AU GFC	AU	2008-01 to 2009-03	-25.2%	+12.1%	+31.4pp	6.4:1
AU COVID	AU	2020-03 to 2020-04	-5.5%	+6.4%	+8.9pp	4.0:1
AU 2022	AU	2022-01 to 2022-10	-20.3%	-13.7%	+3.3pp	2.0:1
DE GFC	DE	2008-01 to 2009-03	-31.8%	+7.0%	+35.5pp	11.6:1
DE Eurozone	DE	2011-08 to 2012-07	+3.4%	+23.0%	+7.3pp	1.6:1
DE COVID	DE	2020-03 to 2020-04	-2.5%	+6.7%	+6.1pp	3.0:1
DE 2022	DE	2022-01 to 2022-10	-31.6%	-18.4%	+10.0pp	4.1:1
GB GFC	GB	2007-09 to 2009-03	-29.1%	+10.4%	+36.6pp	13.3:1
GB COVID	GB	2020-03 to 2020-05	-4.5%	+8.1%	+11.0pp	7.8:1
GB 2022 Gilt	GB	2022-01 to 2022-10	-21.0%	-5.3%	+13.1pp	6.3:1

Net of transaction costs and opportunity cost. Benchmark is 60/40 regional equity/bond, rebalanced monthly.

# Methodology

## Classification

Four parent regimes — Contraction, Stagflation, Transition, Expansion — classified monthly using walk-forward percentile thresholds on multiple independent macroeconomic indicators. No future data is used in any classification decision. Thresholds were locked before prospective validation commenced.

## Allocation

Region-specific baskets determined by constrained optimisation, validated by permutation testing. Baskets account for local market microstructure: UK gilt vulnerability, Canadian energy exposure, and Australian commodity cycles are discovered systematically — not US assumptions applied globally.

## Measurement

Net capital preservation per episode, after transaction costs (based on institutional execution at the relevant AUM tier) and opportunity cost (the return forfeited by holding defensive assets during non-crisis periods). Every figure is net of both deductions.

Regional validation results, out-of-sample performance, sub-type architecture, recovery compounding analysis, and detailed case studies are available in the full due diligence pack under NDA.

## Known limitations

**2022 rate shock.** The system's most challenging episode. RegimeR outperformed 60/40 in all four regions but still lost money in the US (-15.6%). Bonds and equities fell simultaneously for the first time since the 1970s.

**Monthly granularity.** The system cannot protect against intra-month crashes. COVID was a 2-month event; a 2-day crash within a month would not trigger repositioning until the following month.

**Prospective track record.** Parameters were locked March 2026. The system has zero months of live prospective results. First checkpoint: March 2027.

**Regional coverage.** Four regions are pool-validated (US, AU, DE, GB). Japan is classified but below the validation gate. Canada is classified with a redesigned basket, pending permutation testing.

**Backtested returns.** All figures are backtested, not live. Past performance does not guarantee future results. Returns are gross of management fees.

## Full due diligence pack

The complete due diligence document (12 pages) includes:

- Per-region permutation validation (z-scores, p-values, Sharpe ratios)
- Out-of-sample vs in-sample performance comparison
- Recovery compounding analysis with advantage decomposition
- Sub-type classification architecture (11 sub-types)
- GB gilt crisis case study (systematic discovery of gilt vulnerability)
- Validation suite results (6 test batteries)
- Prospective validation pre-committed criteria

Available under NDA to qualified institutional investors and their advisors.

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## Prospective validation commitment

Parameters were locked in March 2026 and cannot be modified. Quarterly updates are published regardless of outcome — including failures. Pre-committed success criteria were published before outcomes are known.

If the signal degrades, we publish that result. The first checkpoint is March 2027.

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## Contact

To request the full due diligence pack or evaluation access:

[regimer.com/contact](https://regimer.com/contact)

Evaluation access includes delayed US signal data (1-month lag) at no cost. Real-time multi-region access and API integration are available under institutional licensing.