

Overview / Context:

What We Do	What We Do <i>NOT</i> Do
<ul style="list-style-type: none"> ✓ Help you determine how you/your clients can optimally navigate to your desired investment destination. ✓ Satnav for investing decisions (especially asset allocation) as opposed to description of history or where you are now. ✓ Provide clients (investment teams, advisors) with easy-to-access, forward-looking, real-time actionable insights to <u>augment</u> their decision-making. ✓ Improve investment performance by mitigating cognitive biases and covering more opportunities as well as build client confidence by more transparent, consistent, and comprehensive elements underpinning decision making. ✓ Cover all major public asset classes and high-level mapping to private asset classes. Cover most investible geographies. ✓ Focus on investing timeframes from 1 month right out to 10 years. ✓ Source, ingest and process a range of external datasets to power the ClearMacro engine without our client needing to be involved. 	<ul style="list-style-type: none"> ✗ We are not a middle-office solution that puts YOUR data together to provide a holistic view of current investment positions/exposure and reporting. ✗ However, we consider that client portfolio data aggregation is also an important problem to solve and we are happy to see many credible solutions now come to the market. ✗ In fact, ClearMacro considers the information from those tools as a potential input (i.e. starting reference exposures) to our portfolio diagnostics modules (which helps identify potential portfolio opportunities). ✗ As such, we do not connect to clients' OMS systems given that our insights are typically combined with other inhouse views to generate the final investment decisions at the client. ✗ We do not focus on short-term trading (< 1 month). For example, we do not support intraday trading. ✗ We do not focus on individual issuer instruments – e.g. single stocks (we generally stop at sector level). ✗ We do not rely on clients' own data to generate the ClearMacro outputs but we can incorporate.

Portfolio Design:

- Strategic asset allocation and portfolio optimisation
- Tactical/Dynamic asset allocation and overlays
- Investment process design and planning
- Private asset proxy modelling
- Manage and construct live and model portfolios at scale.
- Global, multi-currency portfolios
- Portfolio monitoring of realised versus objectives and prior expectations.
- Automatic portfolio rebalancing with advanced change filtering
- Performance & risk projections, historical analysis
- Historical back-testing of portfolio and process design

Portfolio Communication:

- Investment Committee decks/materials
- Forward-looking portfolio interpretation & narratives
- White-labelled dynamic dashboards and reports for internal or external stakeholders

Asset Insights:

Macroeconomic Signals	Return Forecasts	Economic Indicator Nowcasts
<p>Key Facts:</p> <ul style="list-style-type: none"> • 6000+ Signals updated daily. • All major asset classes, countries, regions, currencies, commodities, and sectors. • Built from a variety of traditional and alternative data sources. • Transparently built with full online documentation available. <p>Delivery:</p> <ul style="list-style-type: none"> • Custom dashboards • Interactive Explorer • Self-service API <p>Customers who use this:</p> <ul style="list-style-type: none"> • Major/brand-name Hedge Funds (some restrictions on releasing names) • Nissay Asset Management 	<p>Key Facts:</p> <ul style="list-style-type: none"> • 5400+ Forecasts updated daily. • All major asset classes, countries, regions, currencies, commodities, and sectors. • Covering horizons from 1 month to 10 Years. • Multiple frameworks including both traditional models and machine learning. • Transparently built and explainable with long history. <p>Delivery:</p> <ul style="list-style-type: none"> • Custom dashboards • Interactive Explorer • Excel Export <p>Customers who use this:</p> <ul style="list-style-type: none"> • Key input to Portfolio tools for Multi-Family Offices and Wealth clients • Currently being trialled by customers 	<p>Key Facts:</p> <ul style="list-style-type: none"> • Daily updated nowcasts for GDP, CLI and CPI • ## Countries • Cutting edge machine learning models. • Testable historic predictions with long history. <p>Delivery:</p> <ul style="list-style-type: none"> • Custom dashboards • Daily Report <p>Customers who use this:</p> <ul style="list-style-type: none"> • Currently being trialled by customers