

7th January 2022

Liquid Real Asset performance update

- Inflation is on the rise
- Delivering real asset exposure, with bond-like volatility
- Real assets have the potential to keep ahead of inflation

Inflation on the rise

With inflation on the rise – and potentially interest rates too – nominal bonds are likely to remain under pressure. Whilst "real assets" – such as property, infrastructure and gold – have potential to preserve value in inflationary regimes, how can a switch from bonds to real assets be made without materially up-risking portfolios? This was the challenge we addressed in the design of our Liquid Real Assets index.

Our Liquid Real Assets Index was developed to combine exposure to higher risk-return real asset exposures, with lower risk-return interest rate-sensitive assets, to deliver a real asset return exposure for inflation protection, in liquid format, with bond-like volatility to keep risk budgets in check. Given the rising inflationary pressures both in the US and in the UK, we take stock on the index performance year-to-date and are glad to say it's "doing what it says on the tin.

Fig.1. Elston Liquid Real Assets Index 2021 performance

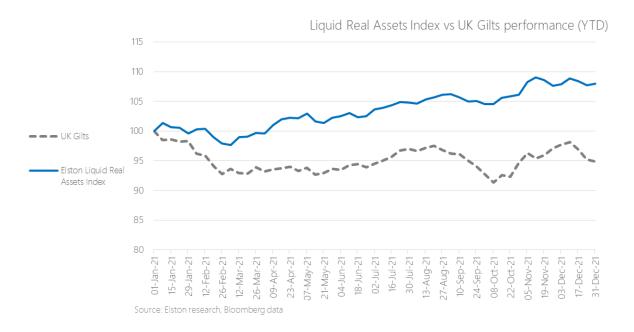
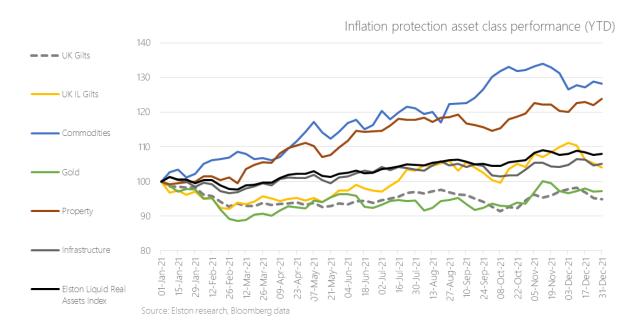




Fig.12 Elston Liquid Real Assets Index (Selective Components): 2021 performance



The Fig.2. chart above shows the 2021 performance of some of the key components of the Liquid Real Assets Index, as well as the index overall, relative to UK Gilts.

The objective is not to maximise returns within the real assets sector, but to deliver a return premium to gilts, with gilt-like volatility. In this respect, the index is on track.

In aggregate, the index has returned +7.98% in 2021, compared to -5.16% for UK gilts (in GBP terms on a total returns basis), a relative outperformance of 13.14ppt.

Delivering real asset exposure, with bond-like volatility

Over the last 12 months the index has returned +7.98%yy (in GBP terms) with a volatility of 5.56% (green square in Fig.3.), compared to -5.16%yy for UK Gilts, with a volatility 7.92% (red triangle in Fig.2.).

This is a result of the pairing of higher risk-return real asset exposures, with lower risk-return rate-sensitive assets which have the potential to deliver returns in a rising interest rate environment.



Fig.23 Real asset risk-return: index and components



260d Volatility as at report date

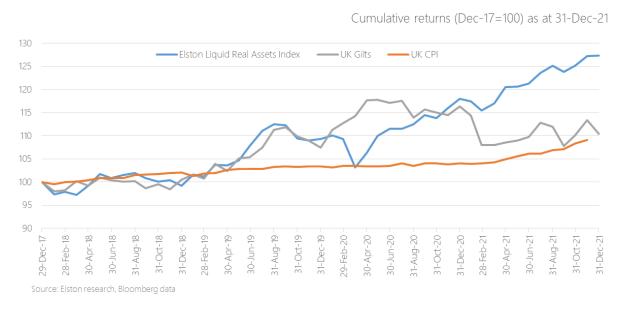
Real asset historic risk-return as at 31-Dec-21

Relative to inflation

Looking at the longer-term history since index inception (Dec-17), the Elston Liquid Real Assets index has delivered returns in excess of inflation, whilst UK Gilts have matched inflation (Fig.4.). Gilts ability to keep pace with inflation may be diminished as inflation increases and interest rates potentially rise.

Fig.4. Performance relative to inflation

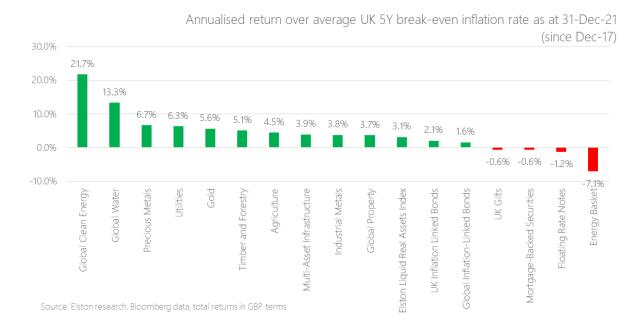
Source: Elston research, Bloomberg data



In addition to performance relative to headline CPI, we also look at real asset returns relative to historic average 5 year break-even inflation rates. Against this measure, the index has delivered a 3.1%p.a. premium to, compared to a -0.6%p.a. discount for UK Gilts (Fig.5.).



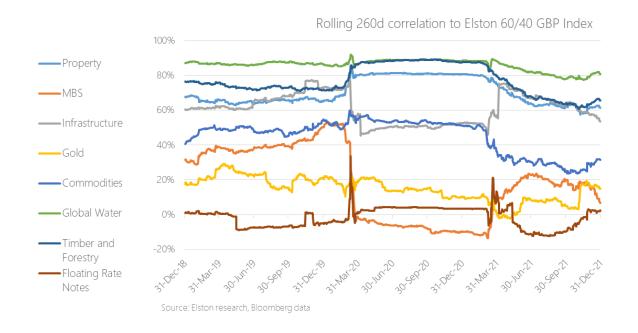
Fig.5. Premium relative to 5 year break-even rates



Correlation

By providing access to a broadly diversified range of liquid real asset exposures with broad range and varying correlations, the strategy provides a source of risk-based diversification, relative to, for example, property and infrastructure alone, which have a relatively high correlation with a 60/40 portfolio.

Fig.56 Liquid Real Asset components rolling 260 day correlation to Elston 60/40 GBP Index





Summary

Our Liquid Real Assets Index is designed to deliver a real asset return exposure, with bond-like volatility.

We are satisfied that it is performing in a way that is consistent with its design expectations.

Henry Cobbe

Elston Consulting





Find out more

For more insights and information on research, portfolios and indices, visit:

www.elstonsolutions.co.uk or NH ETF<Go>

www.elstonsolutions.co.uk

ABOUT ELSTON

We research, design and build investment solutions with and for asset owners, managers and advisers.

Our Research & CPD focuses on multi-asset strategies, index funds and ETFs.

NOTICES

With reference to the European Union Directive 2014/65/EU on markets in financial instruments ("MiFID II"): this Report does not provide a recommendation for an action, provides information freely available for public consumption and does not therefore constitute "Research" as defined by MiFID II. This is because this report contains purely factual information on one or several financial instruments or issuers and does not explicitly or implicitly recommend or suggest an investment strategy. It does not therefore constitute an investment recommendation as defined within the meaning of Article 3(1)(35) of EU Markets Abuse Regulation ("MAR"), in conjunction with Article 3(1)(34) of MAR. For further information, please refer to ESMA guidance ESMA70-145-111 Version 12.

With reference to the European Union's Market Abuse Regulation (Regulation (EU) 596/2014): we warrant that the information in this report is presented objectively, and the following commercial interests are hereby disclosed: Elston Consulting Limited creates research portfolios and administers indices that may or may not be referenced in this report. If referenced, this is clearly designated and is to raise awareness and provide purely factual information as regards these portfolios and/or indices.

An "Index" is a Regulated Benchmark. An "Index Portfolio" is not a regulated benchmark but a research portfolio of index-tracking investments with a periodic rebalancing scheme.

All company, product and service names and trademarks used in this article are for identification purposes only and are the property of their respective owners, and their usage does not imply endorsement.

This document is not an advertisement or financial promotion. It is provided for informational purposes only and is not intended to be an offer or solicitation, or the basis for any contract to purchase or sell any security or other instrument, or for Elston Consulting Limited to enter into or arrange any type of transaction as a consequence of any information contained herein.

This document is issued by Elston Consulting Limited registered in England & Wales, registration number 07125478, registered office: 1 King William Street, London EC4N 7AF.