

# Monthly Gold Miners Market Report

September 2023

## HANetf & AuAg Funds

### AuAg ESG Gold Mining UCITS ETF

ESGO

60bps

IE00BNTVVR89

Product Inception Date: 02/07/2021

For Professional Clients Only. Capital at risk.

All data as of 31/08/2023

This report was written by, and is the opinion of, the ESGO creators - AuAg Funds.

## Gold Mining ETF Macro Outlook

Today, the world economy is greatly affected by how things are going for China. China's growth has, in recent years, slowed down significantly after their extremely harsh covid lockdowns. This has led to reduced demand for many goods/products/raw materials, which in turn affects the entire world economy.

There is also significant concern that Chinese real estate company Evergrande's financial problems, which emerged as early as 2021, continue to infect other parts of China's already weak economy. The country's real estate sector makes up as much as 30 percent of the gross domestic product (GDP). More recently, alarming reports about the condition have also come from China's largest non-state real estate behemoth, Country Garden, which has been forced to suspend its payments.

The market has been waiting for support and stimulus from the Chinese state for several months, and now they are finally here. Lower interest rates, helicopter money and quantitative easing, are to be or have already been implemented. This is the catalyst to kick start China again, which is now the world's engine in terms of industrial production. China's current weakness is priced in by the stock market, and this newly launched offensive will, in the future, support commodity demand and, at the same time, create further monetary inflation.

There is also a need to further stimulate the economy (and births of new children) in the face of the demographic problems that China will suffer from for many years after the one-child policy since 1979. They are fast approaching the same problems that Europe is facing, which is a skewed distribution between the proportion of workers in relation to the non-working part of the population.

China has also been communicating that they want to reunite Taiwan with "mainland" China. This can only be achieved by force, and there are now clear signals of military preparations from China. From a purely tactical point of view, unfortunately, it is probably better for China to do it within the next year than to wait - if they really intend to take that step.

Sources available upon request. When you invest in ETFs your capital is at risk.

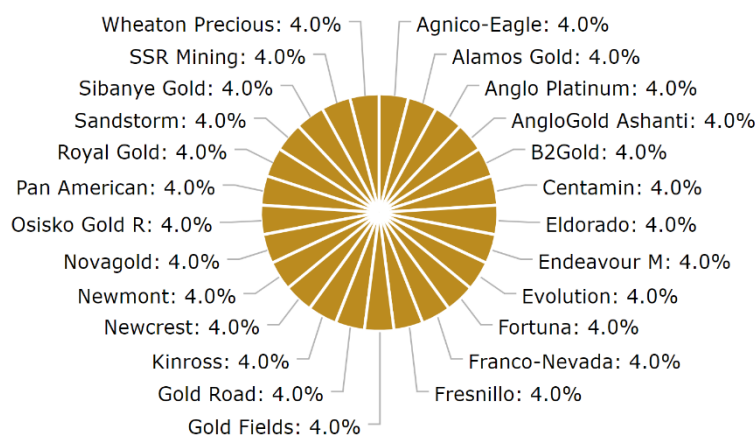
## Gold Mining ETF Performance

As of 31.08.2023

	1M	3M	6M	YTD	12M	2Y	SI
<b>AuAg ESG Gold Mining UCITS ETF (ESGO)</b>	<b>-7.71%</b>	<b>-7.13%</b>	<b>3.81%</b>	<b>-2.18%</b>	<b>27.58%</b>	<b>-10.44%</b>	<b>-14.94%</b>
<i>Solactive AuAg ESG Gold Mining Index</i>	<i>-7.68%</i>	<i>-6.98%</i>	<i>4.25%</i>	<i>-1.55%</i>	<i>28.72%</i>	<i>-9.26%</i>	<i>-13.82%</i>

Please note that all performance figures are showing net data. Source: Bloomberg / HANetf. Data as of 31/08/2023  
 Performance before inception is based on back-tested data. Backtesting is the process of evaluating an investment strategy by applying it to historical data to simulate what the performance of such a strategy would have been. Back-tested data does not represent actual performance and should not be interpreted as an indication of actual or future performance. Past performance for the index is in USD. Past performance is not an indicator for future results and should not be the sole factor of consideration when selecting a product. Investors should read the prospectus of the Issuer ("Prospectus") before investing and should refer to the section of the Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in this product. When you invest in ETFs your capital is at risk.

### Composition / Holdings (Target weight for ordinary rebalancing)



Portfolio Holdings Target Weight Allocation. Live percentage may differ due to holdings change of value/cash flows.

In the ordinary rebalance the above composition will be implemented over a period starting on 30.06.2023 cob and ending on 07.07.2023 cob. The new composition will be fully reflected in the index with opening on 10.07.2023.

#### Sustainability - Ratings:

\* Morningstar sustainability rating: (5 globes)

\* MSCI sustainability rating - new model: AA (double A)

#### ESG Risk Score - Evolution (Sustainalytics):

End of: Q2 2021 Q3 2021 Q4 2021 Q1 2022 Q2 2022 Q3 2022 Q4 2022 Q1 2023 Q2 2023  
 Score: 26,59 26,48 25,39 25,31 24,37 24,18 23,18 22,86 23,10

#### Index key statistics - 2015-03-27 -- 2021-07-06 (Total Return USD): (Before and until inception of AuAg Gold Mining ETF)

\* Solactive AuAg ESG Gold Mining Index NTR: 159,55%

\* NYSE Arca Gold Miners Index NTR: 116,24% (Outperformance +43,31%)

\* S&P Commodity Producers Gold NTR Index: 129,87% (Outperformance +29,68%)

Source of all data: AuAg Funds / Bloomberg / Sustainalytics / Solactive. Data as of 31.08.2023

All performance figures are showing net data. Past performance is not indicative of future performance and when you invest in ETFs your capital is at risk.

## Weighting & Rebalancing

On each selection day, each index component is assigned an equal weight. The index is rebalanced quarterly with a four-day Asian rebalancing.

## SFDR & ESG Risk Rating Methodology

The ETF is classified as Article 8 under the Sustainable Finance Disclosure Regulation (SFDR). The ESG Risk data is provided by Sustainalytics and is active, external, and independent.

The SFDR classifications for the funds are documented in their respective supplements and approved by the Central Bank of Ireland. The supplement for each fund can be found on their respective product page

The ESG Risk Ratings measure the degree to which a company's economic value is at risk driven by ESG factors or, more technically speaking, the magnitude of a company's unmanaged ESG risks. To calculate the ESG risk rating of each company, the Data Provider considers the corporate governance and material ESG issues.

Corporate governance is a foundational element in the ESG Risk Ratings and reflects our conviction that poor Corporate Governance poses material risks for companies. Corporate governance is based on six pillars and 15 indicator weights. Material ESG Issues (MEIs) contribute to the ESG risk rating. A company can have up to ten pre-selected, industry-specific MEIs plus any additional company-specific issues.

## AuAg Funds

AuAg Funds is a boutique brand specialising in creating investor-friendly financial solutions with a strong focus on precious metals & green-tech elements. AuAg Funds also manage three daily traded UCITS funds, *AuAg Silver Bullet*, *AuAg Precious Green* and *AuAg Essential Metals*. More information on [www.auagfunds.com](http://www.auagfunds.com).

The authors of this report are Eric and Christopher. Feel free to reach out to us if you have any questions about the fund. Please visit the fund homepage [AuAg ESG Gold Mining UCITS ETF](#) or [AuAg Funds](#).



**Eric Strand**  
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## Trade ESGO

Exchange	Ticker	RIC	SEDOL	ISIN	Valoren	WKN	CCY	Listing Date
LSE	ESGO LN	ESGO.L	BMTR0P0	IE00BNTVVR89	-	-	USD	07/07/2021
BMV	ESGON MF		BMZQG97	IE00BNTVVR89			USD	15/03/2022
LSE	ESGP LN	HAESGPL	BMTR0V6	IE00BNTVVR89	-	-	GBP	07/07/2021
Borsa Italiana	ESGO IM	ESGO.MI	BL6KDG7	IE00BNTVVR89	-	-	EUR	21/07/2021
Xetra	ZSG0 GY	ZSG0.DE	BL6KDH8	IE00BNTVVR89	-	A3CPAP	EUR	15/07/2021
SIX	ESGO SW	ESGO.S	BMX8D72	IE00BNTVVR89	111372653	-	CHF	01/03/2022
Euronext Paris	ESGO FP	HAESGP.PA	BPG9NB7	IE00BNTVVR89	-	-	EUR	09/12/2021

## Important Information

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1. HANetf ICAV, an open-ended Irish collective asset management vehicle issuing under the terms in the Prospectus and relevant Supplement for the ETF approved by the Central Bank of Ireland ("CBI") ("ETF Prospectus") is the issuer of the ETFs. Investors should read the current version of the ETF Prospectus before investing and should refer to the section of the ETF Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETFs. Any decision to invest should be based on the information contained in the ETF Prospectus.
2. HANetf ETC Securities plc, a public limited company incorporated in Ireland, issuing:
  - i. the precious metals ETCs under the terms in the base prospectus approved by both the Central Bank of Ireland ("CBI"), the UK Financial Conduct Authority ("FCA") and the final terms of the precious metals (together, "Metals ETC Prospectuses");
  - ii. the carbon securities ETCs under the terms in the base prospectus approved by the UK Financial Conduct Authority ("FCA") and the relevant final terms of the carbon securities (together, "FCA Carbon ETC Prospectus"); and
  - iii. the carbon securities ETCs under the terms in the base prospectus approved by the Central Bank of Ireland ("CBI") and the final terms of the carbon securities (together, "CBI Carbon ETC Prospectus").

Investors should read the latest versions of the relevant ETC prospectus before investing and should refer to the section of the relevant ETC prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETCs. Any decision to invest should be based on the information contained in the relevant ETC prospectus.
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The ETF Prospectus, Metals ETC Prospectus, FCA Carbon ETC Prospectus, CBI Carbon ETC Prospectus and Cryptocurrency Prospectus can all be downloaded from [www.hanetf.com](http://www.hanetf.com).

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