GOLD: UNIQUE IN EVERY WAY

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Gold is a special asset. Simultaneously a <u>commodity</u> and a <u>foreign exchange</u> instrument. Cyclical and defensive at the same time. Used as a store of value and medium for exchange for millennia. With references to the metal in the Torah, Bible, Qur'an and Bhagavad Gita, its historical allure to humans verges on empyrean.

Different and Resilient

In the financial world, its unique behavioral traits¹ make it a perfect diversifier to a portfolio:

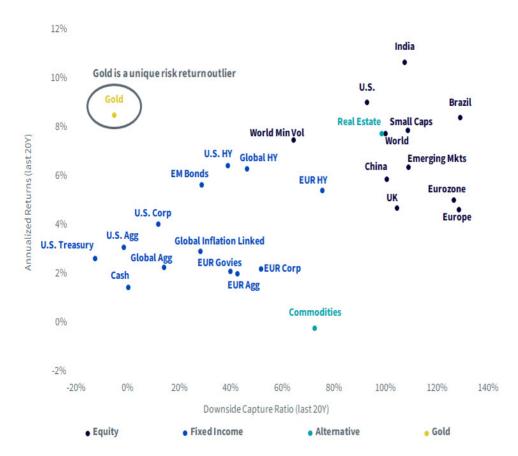
- It behaves differently to equities, bonds, commodities and crypto currencies
- It is a great inflation hedging instrument
- It is a great geopolitical shock hedging instrument
- It is a great financial shock hedging instrument
- It performs well in both <u>recessions</u> and strong <u>expansions</u>

This balance between <u>downside protection</u> and capacity to generate positive return over the long term is unique to gold. As illustrated in figure 1, returns for most assets are broadly proportional to <u>risk</u>. Assets with high equity-like returns over the last 20 years have exhibited <u>downside capture</u> (vs. equity markets) of around 100%. Assets with lower downside capture, like fixed income, tend to have lower returns too.

Gold bucks these trends: it has exhibited equity-like returns of 8.5% per annum over the last 20 years with very minimal downside capture. Gold therefore is a uniquely suited asset to increase <u>diversification</u> and reduce risk in a portfolio without weighing on long-term performance.

Figure 1: Long-Term Performance and Downside Risk for Different Asset over the Last 20 Years





Sources: Bloomberg, WisdomTree, 1/31/04-1/31/24. In U.S. dollars. Past performance is not indicative of future results.

The Perfect Diversification Tool...

As the late Markovitz said, the only free lunch in the world of investing is diversification. That diversification is enhanced by low <u>correlations</u>. As figure 2 illustrates, gold's correlations to equites and bonds are low.

Figure 2: Asset Correlation Matrix

	Gold	Equity	Bond
Gold	1		
Equity	0.03	1	
Bond	0.42	0.27	1

Sources: WisdomTree, Bloomberg, 1/31/1991–1/31/2024, monthly data. Gold = Bloomberg Commodity Gold Subindex (rolling futures, total return), Equity = S&P 500 Total Return, Bond = Bloomberg Global Agg Total Return Index. Past performance is not indicative of future results.

...yet Shunned by Many Investors Today

Judging by flows out of physical gold exchange-traded funds (ETFs) over the past three years, professional gold investors appear to have turned their backs on the metal (figure 3). With repeated attempts to break above the \$2,050 per ounce mark, there has been no tailwind from the ETF market. If gold successfully gets above that level, we could see ETF investors return and that could fuel a stronger rally.

Figure 3: Gold Price and ETP Holdings





Sources: Bloomberg, WisdomTree. 1/1/18-8/2/24. Past performance is not indicative of future results.

Gold Poised to Reach a New High

Although soft landings have historically not provided the best setting for gold to shine, in this rate cycle we have seen gold hit a fresh high in December 2023, when markets were expecting a decisive Federal Reserve (Fed) pivot in 2024. Some of those gains have been given back as markets reassessed the Fed's urgency, but our Gold Model points to gold r ising to a higher high by the end of this year, on account of bond yields declining and the U.S. dollar depreciating.

Gold could reach \$2,210 per ounce, close to 10% higher at the time of writing (February 6, 2024). Achieving the lauded soft landing is easier said than done (and that is why we have so few observations to look at). We could face a bumpy road in 2024, with the Fed and markets clearly having a different view of the rate path ahead of us. Gold's hedging capabilities may once again prove to be the antidote to volatility elsewhere.

Solutions

Despite the strategic and increasingly tactical benefits of having gold in a portfolio, finding a space for gold is always a challenge. With bond prices having fallen so much in October 2023, many investors have opportunistically filled the defensive portion of their portfolios with Treasuries, leaving less room for gold. In a year where rate cuts are widely expected, investors are keen to maintain a large exposure to equities.

WisdomTree has developed capital efficient solutions to address this problem. WisdomTree Efficient Gold Plus Equity St rategy Fund tracks a broad equity index and offers gold exposure through gold futures contracts. The inherent leverage in gold futures offers capital efficiency. For example, \$100 invested would be split \$90 in equity and a \$90 notional exposure to gold futures (\$10 in cash collateral). The solution allows investors to find room for gold without materially decreasing exposure to equities. The WisdomTree Efficient Gold Plus Gold Miners Strategy Fund offers a similar solution, replacing the broad equity component with gold miners. Gold miners and gold futures perform differently in different parts of the economic cycle and the solution allows investors exposure to both in a capital efficient manner.

Important Risks Related to this Article

There are risks associated with investing, including the possible loss of principal. The Fund is actively managed and invests in U.S.-listed gold futures and global equity securities issued by companies that derive at least 50% of their revenue from the gold mining business ("Gold Miners"). The Fund's use of U.S.-listed gold futures contracts will give rise to leverage, magnifying gains and losses and causing the Fund to be more volatile than if it had not been leveraged. Moreover, the price movements in gold and gold futures contracts may fluctuate quickly and dramatically, and have a historically low correlation with the returns of the stock and bond markets. By investing in the equity securities of Gold Miners, the Fund may be susceptible to financial, economic, political or market events that impact the gold mining subindustry, including commodity prices and the success of exploration projects. The Fund may invest a significant portion



¹ See: WisdomTree Efficient Gold Plus Gold Miners Strategy Fund Investment Case

of its assets in the securities of companies of a single country or region, including emerging markets, and thus, the Fund is more likely to be impacted by events and political, economic or regulatory conditions affecting that country or region, or emerging markets generally. The Fund's investment strategy will also require it to redeem shares for cash or to otherwise include cash as part of its redemption proceeds, which may cause the Fund to recognize capital gains. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

For the top 10 holdings of GDE please visit the Fund's fund detail page at https://www.wisdomtree.com/investments/etf https://www.wisdom

For the top 10 holdings of GDMN please visit the Fund's fund detail page at https://www.wisdomtree.com/investments/etfs/capital-efficient/qdmn

For standardized performance and the most recent month-end performance click <u>here</u> NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

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DEFINITIONS

Commodity: A raw material or primary agricultural product that can be bought and sold.

Foreign Exchange (FOREX, FX): The exchange of one currency for another, or the conversion of one currency into another currency.

Cryptocurrency: a digital or virtual currency that is secured by cryptography, which makes it nearly impossible to counterfeit or double-spend.

Inflation: Characterized by rising price levels.

Recession: two consecutive quarters of negative GDP growth, characterized generally by a slowing economy and higher unemploymen.

Expansion: The phase of the business cycle where real gross domestic product (GDP) grows for two or more consecutive quarters, moving from a trough to a peak.

Downside protection: A broad investment conception referring to the potential mitigation of risk or negative return experience.

Risk: Also standard deviation, which measures the spread of actual returns around an average return during a specific period. Higher risk indicates greater potential for returns to be farther away from this average.

Down Capture: Measure of the performance of an investment relative to a benchmark index during a down market.

Diversification: A risk management strategy that mixes a wide variety of investments within a portfolio.

Correlation: Statistical measure of how two sets of returns move in relation to each other. Correlation coefficients range from -1 to 1. A correlation of 1 means the two subjects of analysis move in lockstep with each other. A correlation of -1 means the two subjects of analysis have moved in exactly the opposite direction.

