## Normalized Relative Ratio to Synthetic Charting

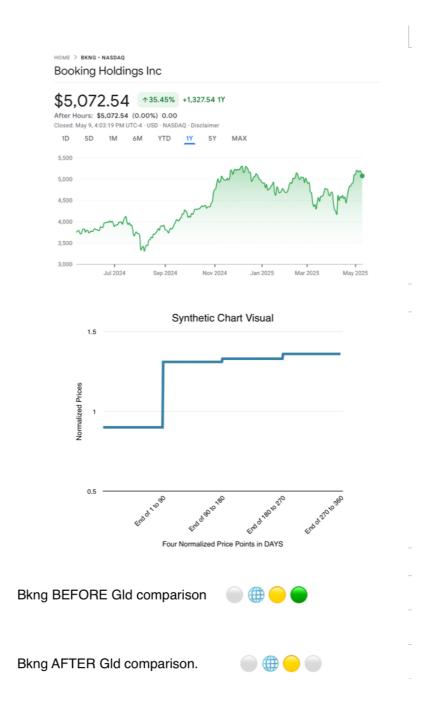
## Equity relative to Gld: t(ref) to t(last) chg amt

1.50 
$$y = -0.0022x + 1.1095$$
 $R^2 = 0.1897$ 

1.00 or or or or t(ref).  $t(-4)$   $t(-3)$ .  $t(-2)$ .  $t(last)$ 

- $\blacksquare$  The time points "t(x)" are equally spaced.
- $\blacksquare$  If a circle is colored, t(x) normalized ratio is greater then t(ref).
- Linear slope: .0022x in above presentation, synthetic charts recorded as 指無満, up, neutral, down.
- Relative normalized ratio change for t(-2) versus t(last), recorded as ◆ for up or for down; ◆ for midpoint.
- Algorithm expressing industry trend over the total time period in question: \(\frac{2}{3}\) for up and \(\begin{align\*}{0}\) for down.
- Over four time periods: , higher high; , lower, low

Below: example of traditional chart to normalized chart to synthetic normalized to Gld



## Why WH Reviews a Significant Number of Industries & Countries

The stock market's influence on an individual stock's price is driven by a mix of broad market dynamics and company-specific factors. Here's a concise breakdown: (WH takes the position that the two below factors account for at least 50% of most stock movements. Further, WH uses a gold deriviative to approxiate real purchasing power.)

- 1. \*\*Market Sentiment\*\*: The overall mood of the market—bullish or bearish—can heavily sway individual stock prices. In a bullish market, optimism lifts most stocks, while fear in a bearish market can drag them down, regardless of a company's fundamentals.
- 2. \*\*Sector and Industry Trends\*\*: Stocks often move in tandem with their sector. For example, if tech stocks are rallying due to innovation or demand, a tech company's stock like NVIDIA might rise even without unique news. Conversely, sector-wide issues, like regulatory changes in healthcare, can depress stocks in that group.

narrative above in from Grok3

