

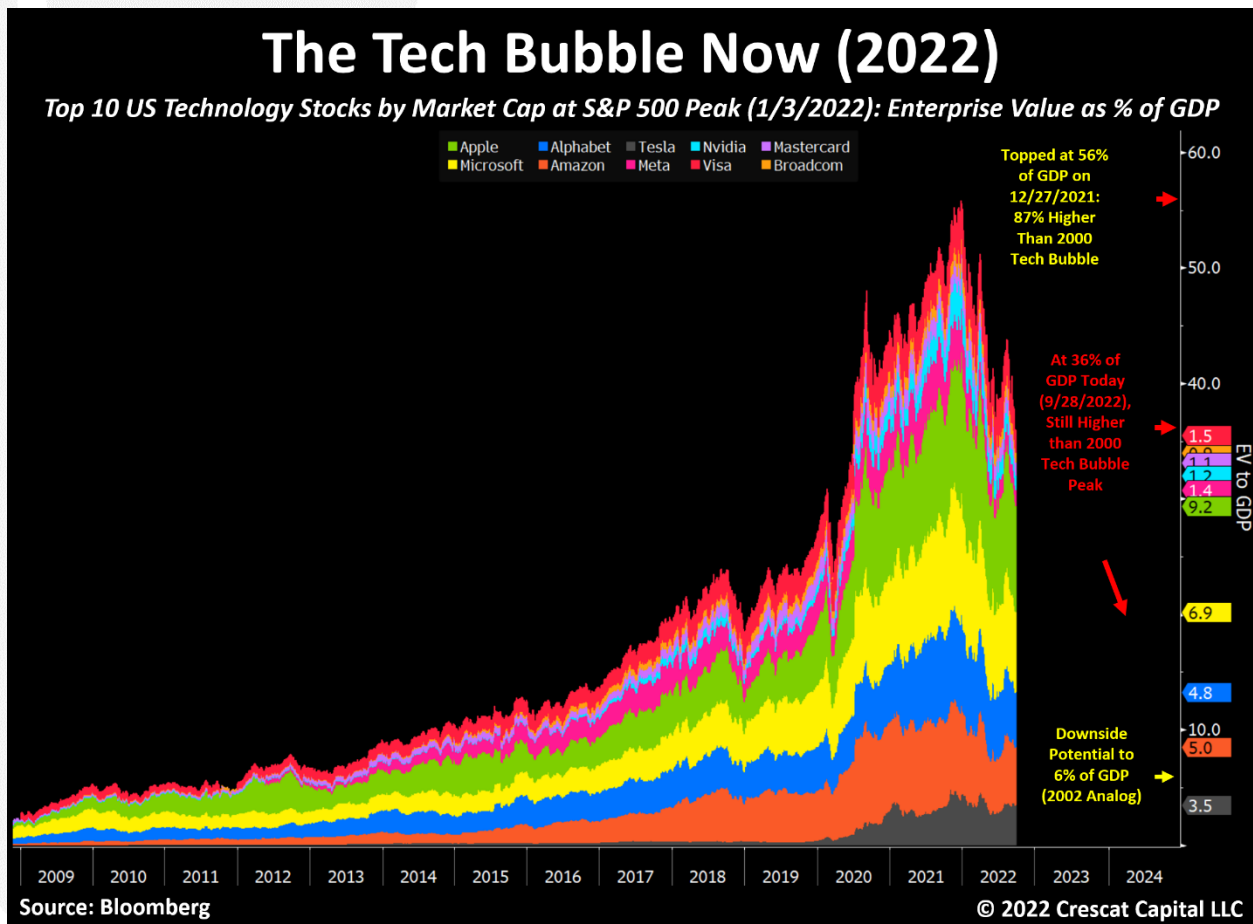
September 28, 2022

Seeking Value, Avoiding Bull Traps

Dear Investors:

In Crescat's analysis, it is still way too risky to buy the dip in mega-cap tech stocks. Valuations are still higher than the PEAK of the dotcom bubble as we show in the two charts below. There is substantial downside ahead based on the comparison to the early 2000's tech bust at its washout point. Our first chart shows the top-10 market cap tech stocks at the beginning of this year in terms of enterprise value relative to GDP.

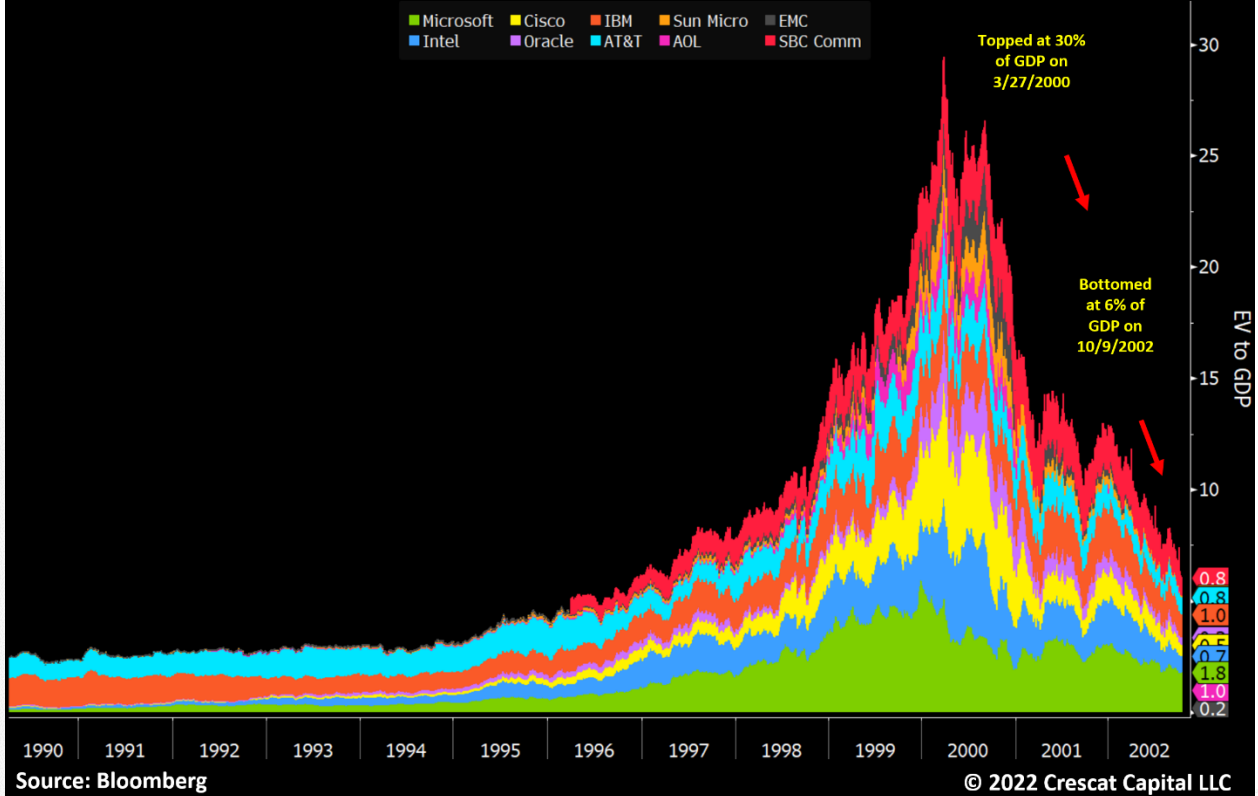
Collectively, these companies ARE the economy. Therefore, they cannot grow any faster than GDP. But even after the recent correction, they are still priced to grow many multiples faster than the economy. It is no surprise that the fundamentals for these firms have already been decelerating dramatically in terms of sales, earnings, and free cash-flow growth trends as the economy itself is headed into a deep recession.



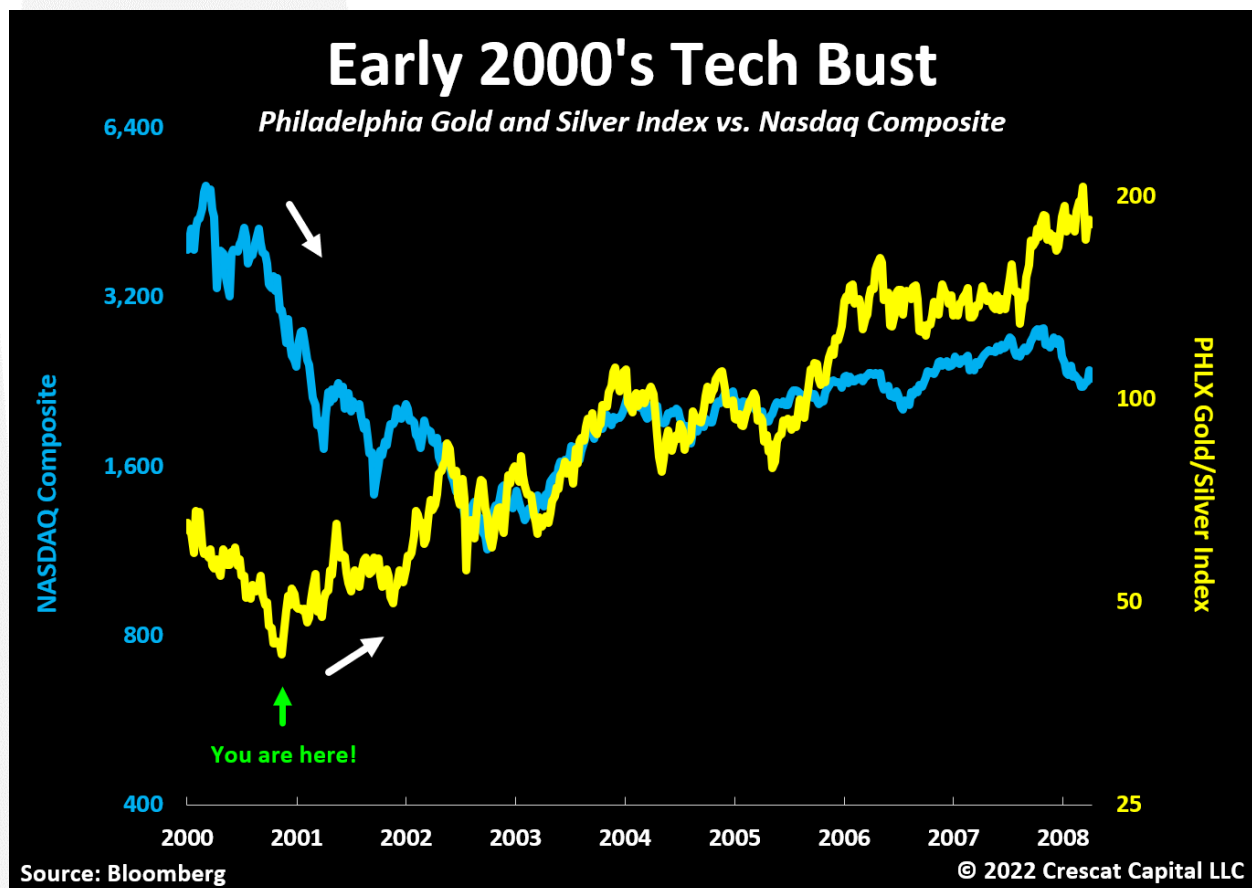
It is important to recall that in the early 2000's tech bust, investors kept buying the dip from 2000 all the way to late 2002 when they finally capitulated at the real bottom. At that point, the top-ten tech stocks had fallen to just 6% EV-to-GDP from a high of 30% as we show below.

The Tech Bubble Then (2000)

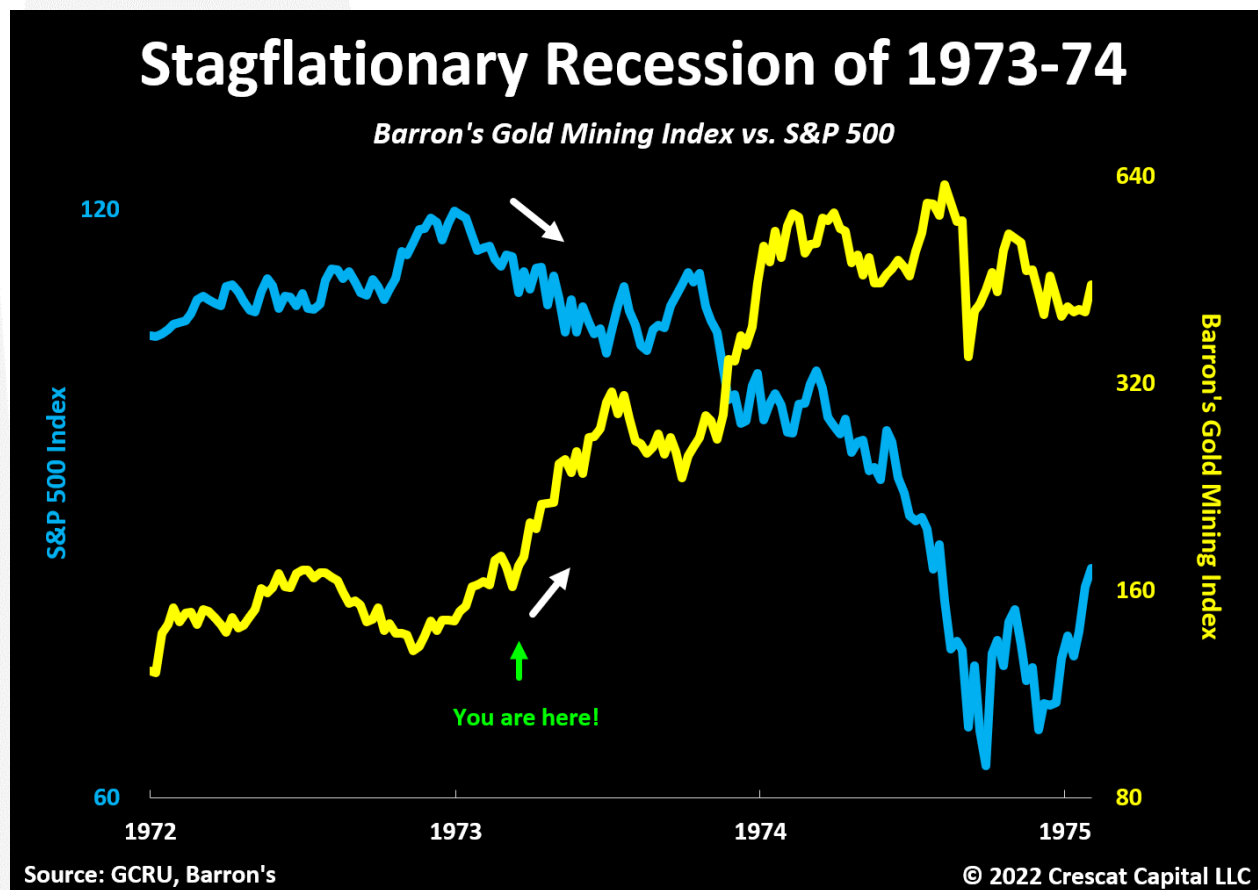
Top 10 US Technology Stocks by Market Cap at S&P 500 Peak (3/24/2000): Enterprise Value as % of GDP



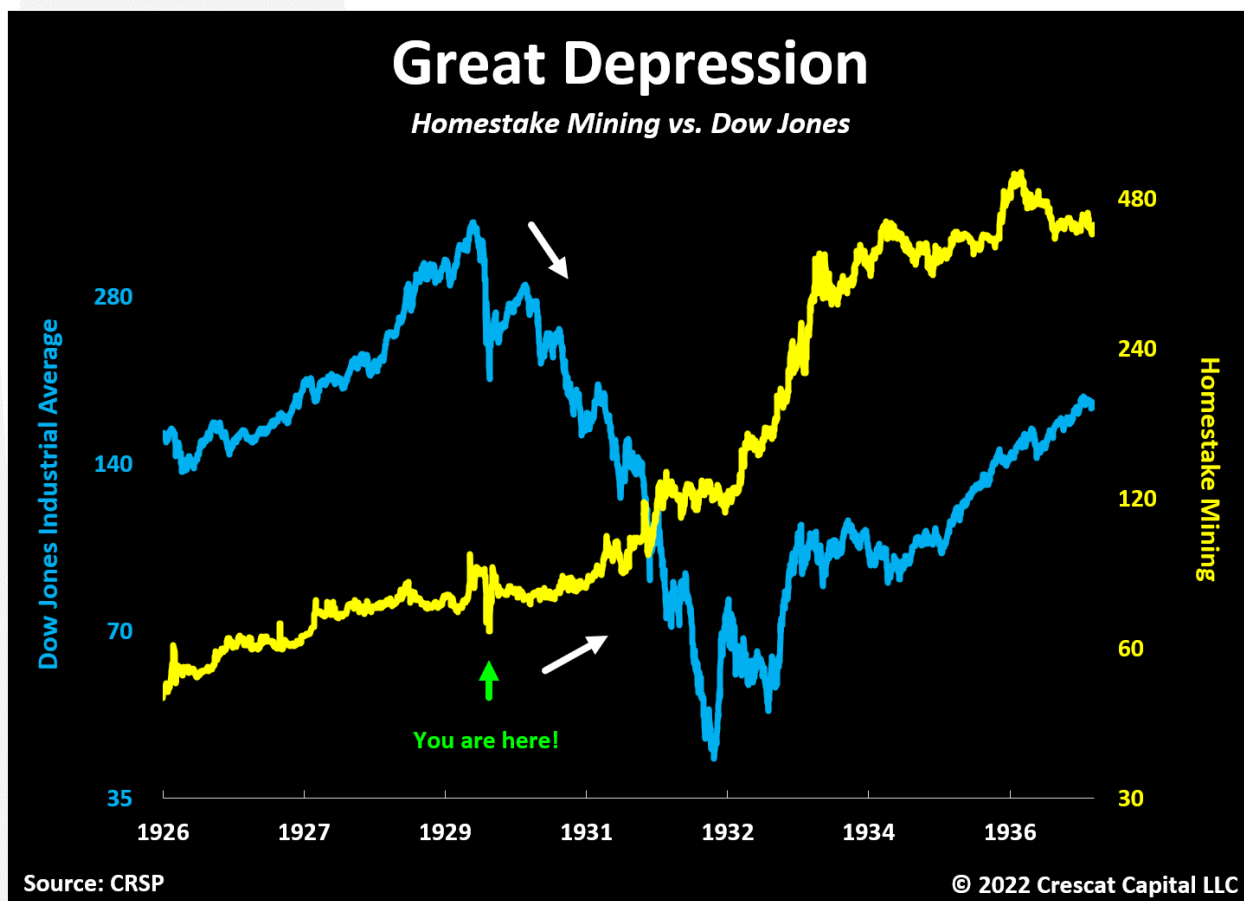
To do well in the stock market investors should strive to overcome their recency bias by searching across multiple business cycles for the macro analogs that apply best today. While there are no perfect comparisons, there are many useful guides. The early 2000's tech bust is a period with many parallels to the current market environment. Tech stocks continued to fall all the way into October of 2002, but the great buying opportunity for precious metals mining stocks started at the end of 2000. That was the major deep-value secular bottom and beginning of a 10-year bull market for gold and silver stocks as well as the beginning of a commodity super-cycle.



The stagflationary bear market and recession of 1973 to 1974 is another very important period to study. Mining stocks went up 5-fold in just two years while the S&P 500 declined 50%. Large-cap growth stocks known as the Nifty Fifty at the time, the mega-caps of their day, went down substantially more.



The Great Depression began from the pricking of a valuation bubble like that of 2021. The current one was bigger across multiple valuation metrics as we have shown in prior letters. Even in that deflationary era, the largest gold mining stock appreciated a whopping 7-fold in five years after the 1929 crash while the Dow Jones finished the same period lower.



Shrewd investors who want to take advantage of the recent market selloff, need to look where there has been true, unwarranted carnage. Today, that is the precious and base metals mining stocks.

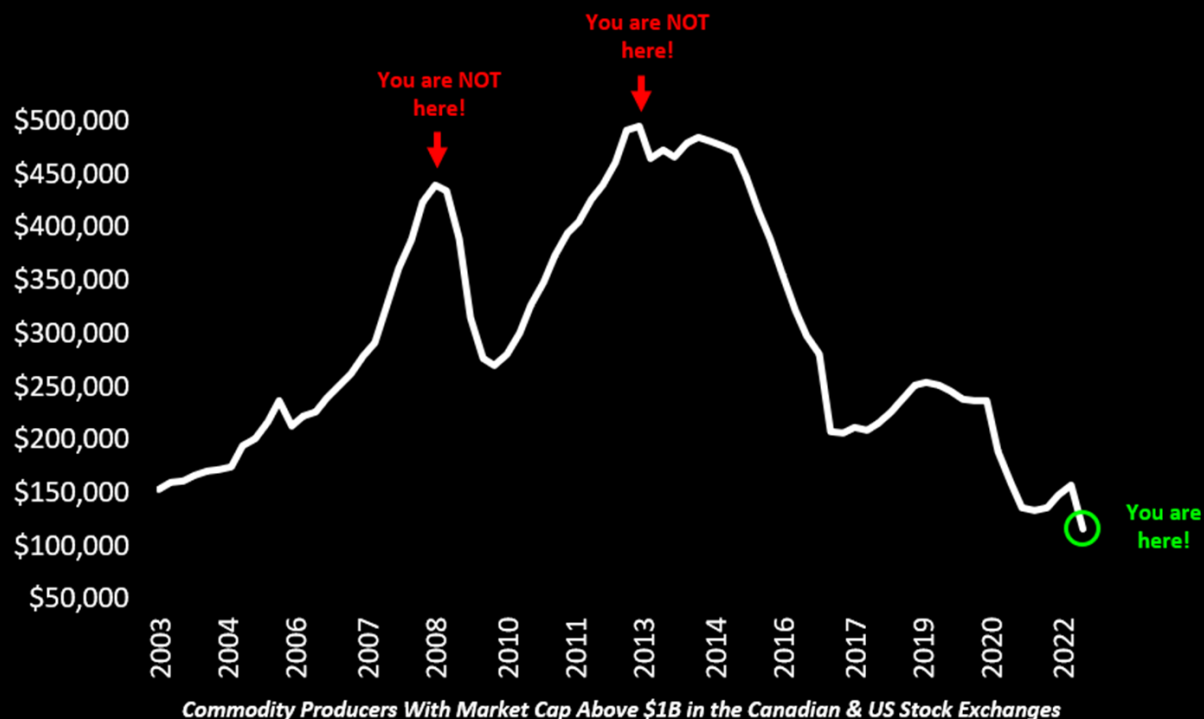
Explosive Value Compression in Mining and Metals



The Fed is determined to cause a recession to control the demand side of inflationary pressures. By its own admission, the central bank can do nothing to solve the supply-side of the inflationary problem today. As economic Nobel Prize winner Joseph Stiglitz recently advised, the Fed's recent actions are only likely to make supply-side inflationary pressures worse. At Crescat, we have been highlighting the truly unprecedented structural shortages for natural resources which is best illustrated by looking at aggregate CAPEX spending trends for commodity producers. While many investors are selling commodity stocks because they fear it will be another 2008-style deflationary global financial crisis or 2015-style commodity bust, we show below that it is exactly the opposite setup now.

Commodity Producers: Capex Cycle Adjusted For GDP

Aggregate Trailing 12-Months of Capex in USD Millions



Commodity Producers With Market Cap Above \$1B in the Canadian & US Stock Exchanges

Source: Bloomberg

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Metals of all varieties are critical to inflation protection, economic growth, and energy transition in the real world today. These are the factors that matter in the current macro environment. The companies that control the best new metals' deposits offer deep value, strong growth, and ultra-high appreciation potential in the stock market now. To really do well, investors should strive to differentiate the best mining companies with the most prospective new discoveries. The good news is that the babies have been thrown out with the bathwater. What a huge opportunity for Crescat's activist precious metals strategy.

Crescat Strategies Net Returns through August 31, 2022

CRESCAT STRATEGIES VS. BENCHMARK (Inception Date)	August	YTD	Annualized Trailing				CUMULATIVE SINCE INCEPTION	YEARS SINCE INCEPTION
			1-YEAR	3-YEAR	5-YEAR	SINCE INCEPTION		
Global Macro Hedge Fund (Jan. 1, 2006)	2.9%	38.8%	31.9%	20.8%	13.9%	12.9%	658.1%	16.7
Benchmark: HFRX Global Hedge Fund Index	0.9%	-3.6%	-3.9%	3.2%	2.0%	1.0%	18.1%	
Long/Short Hedge Fund (May 1, 2000)	1.4%	17.9%	15.8%	18.6%	11.7%	8.2%	480.5%	22.3
Benchmark: HFRX Equity Hedge Index	0.8%	-2.8%	-0.8%	5.7%	3.6%	2.6%	76.3%	
Precious Metals Hedge Fund (August 1, 2020)	1.8%	-8.5%	-6.8%	-	-	63.0%	176.4%	2.1
Benchmark: Philadelphia Gold and Silver Index	-9.5%	-25.0%	-25.5%	-	-	-18.3%	-34.4%	
Large Cap SMA (Jan. 1, 1999)	-3.3%	-5.9%	9.2%	3.7%	4.8%	9.6%	774.1%	23.7
Benchmark: S&P 500 Index	-4.1%	-16.2%	-11.2%	12.4%	11.8%	7.0%	400.7%	
Precious Metals SMA (June 1, 2019)	-3.6%	-15.6%	-17.9%	17.2%	-	31.0%	140.5%	3.3
Benchmark: Philadelphia Gold and Silver Index	-9.5%	-25.0%	-25.5%	1.0%	-	12.3%	46.0%	

Please contact Marek, Cassie, or Linda if you are interested in taking advantage of the value opportunities we see in the market right now.

Sincerely,

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Member & Portfolio Manager

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Investors may obtain the most current performance data, private offering memoranda for a Crescat's hedge funds, and information on Crescat's SMA strategies, including Form ADV Part II, by contacting Linda Smith at (303) 271-9997 or by sending a request via email to lsmith@crescat.net. See the private offering memorandum for each Crescat hedge fund for complete information and risk factors.