

Technical Scoop January 22, 2018 From David Chapman, Chief Strategist dchapman@enrichedinvesting.com

For Technical Scoop enquiries: 416-523-5454

For Enriched Investing<sup>™</sup> strategy enquiries: 416-203-3028

"There are only patterns, patterns on top of patterns, patterns that affect other patterns. Patterns hidden by patterns. Patterns within patterns.

If you watch close, history does nothing but repeat itself.

What we call chaos is just patterns we haven't recognized. What we call random is just patterns we can't decipher. What we can't understand we call nonsense. What we can't read we call gibberish.

There is no free will.

There are no variables."

Chuck Palahniuk – Author - Survivor, Fight Club

History has a funny way of sneaking up on you and biting you in the behind. The philosopher, George Santayana said, "those who cannot remember the past are condemned to repeat it." There are many paraphrases of the same statement.

And so it is with markets. Markets are driven by two things—fear and greed. These two fundamental human emotions play themselves out over and over again. The study of markets is just the study of human psychology. When things look really bad we are all fearful and when things look really good we get greedy. Take Bitcoin and the cryptocurrencies as an example. As the market rose, more and more people jumped in figuring they were missing out on the next big thing.

In the past year Bitcoin rose from under \$1,000 to almost \$20,000. The market cap soared to over \$300 billion. Hundreds of new cryptocurrencies came on stream. There were instant millionaires because their cryptocurrency soared. Ads proliferated to get in on the next big thing so you don't miss out. Then it crashed, and suddenly Bitcoin and other cryptocurrencies were down 50% or more from their highs. Will they recover or fall further? We don't know and that is argumentative, but what we do know is that history repeated itself with the rise fueled by greed and the collapse fueled by fear.

As a technical analyst we are taught there are three basic premises on which the technical approach is based:

- 1. Market action discounts everything
- 2. Prices move in trends
- 3. History repeats itself

Enriched Investing Incorporated
P.O. Box 1016, TD Centre, Toronto, ON M5K 1A0
ph: 416.203.3028 fx: 416.203.8825 www.enrichedinvesting.com
e-mail: dchapman@enrichedinvesting.com



The last time fear was at its maximum was 2009 following the financial crash of 2008. With the exception of corrections as a result of the EU debt crisis of 2011 and the end of QE in 2015, the market has been rising steadily on the premise that the global economy is growing, albeit somewhat grudgingly, corporations have recovered and some are making record profits, and tax cuts will fuel a further rise in the market. Everything else is just noise. The trend is firmly to the upside. But invariably the market gets greedy and moves to levels that are no longer supported by the fundamentals. Then the collapse and panic will follow. A few will get rich. Many will be left poorer.

So, what will be the trigger that changes the course of the market? Some triggers are quite obvious, like the Watergate crisis of 1972–1974 and the Arab Oil embargo of 1973 that led to the stock market collapse of 1973–1974 as the Dow Jones Industrials (DJI) fell 45%. Overlooked in that collapse was what was known as the "Nixon Shock" as the Bretton Woods system came to an end and a massive U.S. Dollar devaluation under the Smithsonian Agreement got underway. What may have started as a snowball became an avalanche.

The 2008 financial crisis came about as a result of the housing bubble and the collapse of the structured finance market, including subprime loans and credit default swaps. The collapse of two Bear Stearns hedge funds that were involved in mortgage-backed securities (MBS) in June/July 2007 was the start of a financial panic that saw the disappearance of numerous banks and some venerable old Wall Street investment banking firms, Bear Stearns and Lehman Brothers. As Wall Street collapsed, main street lost their homes and went bankrupt. The DJI fell 55%. Wall Street was bailed out. Main Street was left to fend for themselves.

This past week saw the collapse of Carillion PLC, the UK's second largest construction company. Carillion PLC's collapse could reverberate around the world. The company has 43,000 employees worldwide including 6,000 in Canada. The company is involved in an estimated 450 projects, including numerous government contracts, and provides maintenance services such as cleaning and catering to over 900 schools, prisons, libraries, and others. The company has over US\$2.6 billion in debt and upwards of US\$1 billion pension deficit. Its market cap has collapsed by 95%. Already numerous subcontractors are being forced out of business by their banks because of the default of payments owing from Carillion, and resulting in the layoffs of more people. The UK government has said they won't be stepping in to rescue Carillion.

Is Carillion the canary in the coal mine in a debt-laden world? Debt has reached astronomical proportions, estimated by the Institute of International Finance (IIF) at over \$233 trillion, a rise of \$80 to \$90 trillion since the financial crisis of 2008. Naturally, we don't know, but it is a potential "shot across the bow."

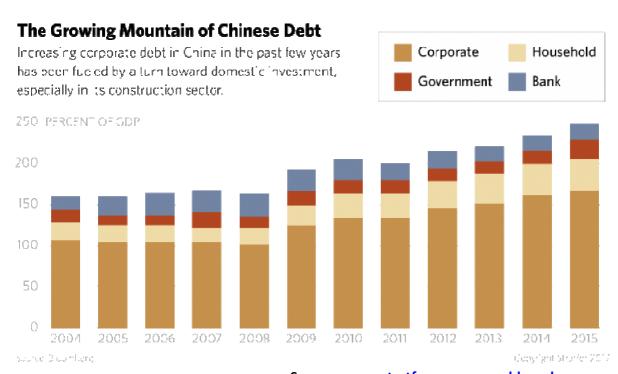
China has seen a massive growth of its shadow banking system, particularly since 2008. China is now struggling under a mountain of debt, particularly in its corporate sector as a result of the massive

Enriched Investing Incorporated
P.O. Box 1016, TD Centre, Toronto, ON M5K 1A0
ph: 416.203.3028 fx: 416.203.8825 www.enrichedinvesting.com
e-mail: dchapman@enrichedinvesting.com



growth of its real estate sector. Total debt that was barely above 150% of GDP back in 2008 is today as much as 320% of GDP. China has taken steps to try and cool the bubble real estate sector including tightening the shadow banking sector and putting in place regulations. With upwards of half of the corporate debt maturing in 2018, a financial collapse in China could have global implications. At best, the Chinese government would hope to contain any collapse and given that China's national debt to GDP is under 45% vs. the U.S.'s national debt GDP of almost 105% the Chinese government has room to maneuver.

Here in Canada there is growing concern about the housing market as the "punch bowl" is pulled away. The Bank of Canada (BofC) has now hiked interest rates three times in the past year. The bank rate now stands at 1.25%. That is still under the annualized rate of inflation which most recently stands at 2.1%. Rising interest rates, coupled with tightened mortgage rules, could have a negative impact on Canada's hot housing market particularly the overheated markets of Toronto and Vancouver. Canada, surprisingly, has the highest household debt to GDP in the world at 101%, according to the OECD. The U.S. stands at 80% and the UK stands at almost 88%. There are signs in the UK that the hot London housing market is starting to unravel. Consumers, it seems, are always too overleveraged at the top of the market.



Source: <u>www.stratfor.com</u>, <u>www.bloomberg.com</u>

Note: The above chart is only to 2015. Today it is estimated that the debt to GDP is over 320%.



The dysfunction of the U.S. government is coming to a head over a stopgap spending bill. The rancour in the U.S. Congress and Senate has only grown since President Trump's alleged comments about Haiti and African countries (now being called Shithole gate). The result is that rather than pushing off the debate once again for what would only amount to another two or three weeks it is coming to a head now. No wonder China's Dagong Global Credit Rating Co. (DGCR) has downgraded the U.S.'s credit rating to BBB+ from A-. Dagong, a major rival to the big three of S&P, Moody's, and Fitch, cited the recent tax plan and the potential for sharply increasing the U.S. debt. Dagong gave the U.S. sovereign debt a negative outlook as well. Furthermore, they cited the U.S. for "political deficiencies."

Failure to pass the stopgap would mean all non-essential government employees could face an indefinite furlough. It would also mean the debt ceiling is not increased even though the U.S. has already surpassed the most recent debt ceiling. Each side is blaming the other for the impasse, but the judge would come in the markets where the U.S. Dollar has fallen, gold has moved higher, and the U.S. stock markets are well hesitating following another record run.

Then there is the ongoing investigation into the President Trump's links to Russia where recent testimony has alleged that the Trump organization may have engaged in money laundering, using properties bearing the Trump name. This included the former Trump International Hotel and Tower in downtown Toronto. The testimony followed statements attributed to Trump's former chief strategist Steve Bannon who had suggested that the Mueller investigation would lead to allegations of money laundering. The Trump organization had routinely been rejected for bank loans in the early 2000s following a series of bankruptcies. Coming to the rescue were Russian and Ukrainian banks with potential ties to the Russian Mafia. The question now is, where does this go and will it blow up, leading to more indictments and right into the heart of the U.S. Presidency.

Lurking in the background, however, is a story that Republicans are prepared to release a memo detailing extensive Foreign Intelligence Surveillance Act (FISA) court abuse that could impact the Mueller investigation, the FBI, and the Department of Justice (DOJ). Whether this allegation is true or not is beside the point in the increasingly "Game of Thrones" scenario that is unfolding in Washington. The memo is alleged to show illegal collusion between the Obama Administration, the FBI, the DOJ, and the Clinton campaign.

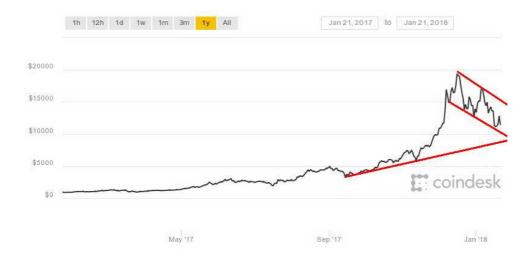
One could argue that these are all just snowballs. But as we have seen in the past, snowballs can suddenly come together and morph into an avalanche. Then there are the ongoing global geopolitical tensions with North Korea, with China, in Eastern Europe along the Russian border, in Syria where U.S. troops are becoming entrenched, and with Iran. China is leading the way to end U.S. Dollar hegemony and the petrodollar as they launch the trading of oil in Yuan another source of friction with the US. One could put together a picture that is potentially far bigger than any previous crisis seen in 1973–1974, 1980–1982, 2000–2002 and 2007–2009.



Does history repeat itself? One response, attributed to Mark Twain is, "History does not repeat itself, but it does rhyme." Many balk at the notion that history can repeat itself. But as we have often seen over and over again the people, events, and reasons may change but the results are the same. Debt builds, becomes unmanageable, and collapses. Stock markets soar as fear turns to greed and then it turns back to fear. We have seen this picture before—many times, as the same patterns play themselves over and over again.

All of this makes the "Stormy Daniels" story seem rather mundane. Investors should be wary.

## **Bitcoin Watch!**



Source: www.coindesk.com

Is the crypto party over? From a high of \$19,783 on December 17, 2017 to a low of \$9,199 on January 17, 2018 Bitcoin and many other cryptocurrencies fell over 50%. One can only term this a crash, a crash that many believed was inevitable. In the space of a month (actually it was more like three days) over \$300 billion in market cap was wiped out.

So what sparked the crash, a stomach churning event for many new investors. For the skeptics it was no surprise when the governments of China and Korea were hammering on shutting down exchanges, hammering on banks and their relationships in the crypto market, and hammering on speculators in the market. We have noted all along that at some point governments were going to get involved as the potential for money laundering and tax evasion in particular were just too great. And when the governments got involved it was going to put a damper on trading. That it was the Chinese and the Koreans that appear to have started the ball rolling might be a surprise, but it was going to come to the U.S., Canada, the EU, and elsewhere as well.



Wildly moving markets attract speculators whose only interest is in making money. The introduction of crypto futures may have expanded the market, but they brought in the potential for numerous games to be played by sophisticated speculators who understand the game and arbitrage between markets. They don't care whether the market goes up or down as long as it is volatile. The first expiration of Bitcoin futures occurred this week and the market was quite volatile.

Finally, the market has seen a huge influx of new users and in some cases they were overwhelming the exchanges. Many of these investors were novices attracted by the potential to get rich quick as the numerous ads touted. They were also leveraged with an estimated 20% of funds coming into the market having been borrowed. Leverage works great in a rising market but can wipe you out in a falling market. And fall it has.

There were stories that trading was halted in some cryptos such as Kraken and others who just effectively closed shop like BitConnect. Investors were left holding the bag, unable to cash out or get out.

But we have been noting the potential for this to happen for weeks. Anything that goes up as fast as Bitcoin and the other cryptos did was just an accident waiting to happen. It is no surprise, however, that many are telling everyone to hold on or to get back in or that this is a great time to buy. They should be ignored.

There are, or were, over 1,400 different cryptocurrencies listed on <u>Coin Market Cap</u>. Many of these cryptos were never going to survive and some like Dogecoin were in some respects just a hoax, or parody as it was called, and others like Dentacoin were just presented as a unique business opportunity. Some opportunity. Dogecoin and Dentacoin have both fallen to roughly half their peak.

This past week was the cryptocurrency conference in Miami. Naturally there was considerable enthusiasm and a bullish outlook for cryptocurrencies even though the market had fallen. Bullish elation takes some time to wear off. The market has still not fallen far enough to cause the bulls to really panic and realize that they are trapped.

Bitcoin needs to regain back above \$12,500 and to hold above that level to even begin to suggest that this bounce is no more than a "dead cat bounce." If real panic begins to grip the market, and that can't be dismissed, then based on previous crashes in history where massive speculation gripped markets, Bitcoin and others will lose upwards of 99% of their value. And that is for the ones that will survive.



## **MARKETS AND TRENDS**

			Percentage Gains			Trends	
Stock Market Indices	Close Dec 31/17	Close Jan 19/18	Week	YTD	Daily (Short Term)	Weekly (Intermediate)	Monthly (Long Term)
S&P 500	2,673.63	2,810.30 (new highs)	0.9	5.1	up	up	up (topping)
Dow Jones Industrials	24,719.22	26,071.72 (new highs)	1.0	5.5	up	up	up (topping)
Dow Jones Transports	10,612.29	11,305.41 (new highs)	(0.6)	6.5	up	up	up (topping)
NASDAQ	6,903.39	7,336.38 (new highs)	1.0	6.3	up	up	up (topping)
S&P/TSX Composite	16,209.13	16,353.46	0.3	0.9	ир	up	up
S&P/TSX Venture (CDNX)	850.72	880.44	0.3	3.5	up	up	up
Russell 2000	1,535.51	1,597.63 (new highs)	0.4	4.1	up	up	up (topping)
MSCI World Index	2,046.47	2,142.26 (new highs)	1.2	4.7	up	ир	ир
Gold Mining Stock Indices							
Gold Bugs Index (HUI)	192.31	196.93	(2.1)	2.4	up	up (weak)	up (weak)
TSX Gold Index (TGD)	195.71	197.88	(1.3)	1.1	up	up (weak)	up (weak)
Fixed Income Yields							
U.S. 10-Year Treasury yield	2.40	2.64	3.5	10.0			
Cdn. 10-Year Bond yield	2.04	2.23	2.8	9.3			
Currencies							
LICĆ Indov	91.99	90.37	(0.4)	(1.0)	down	down	down
US\$ Index		(new lows)	(0.4)	(1.8)			
Canadian \$	0.7990	0.8020	flat	0.4	ир	up	up
Euro	120.03	122.19 (new highs)	0.1	1.8	up	up	up
British Pound	135.04	138.67 (new highs)	0.9	2.7	up	up	neutral
Japanese Yen	88.76	90.25	0.2	1.7	Up	up (weak)	up (weak)
Precious Metals							
Gold	1,309.30	1333.10	(0.1)	1.8	up	up	up
Silver	17.15	17.04	(0.1)	(0.6)	ир	up (weak)	up (weak)
Platinum	938.30	1,020.10	3.0	8.7	up up	up (weak)	neutral
T Idelliam	330.30	1,020.10	3.0	0.7	ир	ир	neutrai
Base Metals							
Palladium	1,061.00	1,098.40 (new highs)	(0.6)	3.5	up	up	up
Copper	3.30	3.19	(0.9)	(3.3)	up (weak)	up	up
Energy							
WTI Oil	60.42	63.31 (new highs)	(1.5)	4.8	up	up	up
Natural Gas	2.95	3.18	(0.6)	7.8	ир	up	up (weak)

Source: www.stockcharts.com, David Chapman

**Note:** For an explanation of the trends, see the glossary at the end of this article. New highs/lows refer to new 52-week highs/lows.

Enriched Investing Incorporated
P.O. Box 1016, TD Centre, Toronto, ON M5K 1A0
ph: 416.203.3028 fx: 416.203.8825 www.enrichedinvesting.com
e-mail: dchapman@enrichedinvesting.com





The climb continues. Where it stops nobody knows. The RSI indicator persists above 80 on the daily, weekly, and monthly charts. Sentiment indicators sit at record or near record highs. On that basis alone, it is extremely difficult to find a bear anywhere, or at least one that is still alive. Market extremes may be a signal that a change is coming but it doesn't guarantee that it will happen. The market has gone parabolic. Markets going parabolic are what one sees at the end of the cycle, not at the beginning. But it matters not as long as it is going up. And indeed, there are few signs that this is over it unless something comes out of the blue and knocks the market for a loop.

On Friday, the S&P 500 and the NASDAQ both made new all-time highs (again) but the Dow Jones Industrials (DJI) did not. A minor divergence. The Dow Jones Transportations (DJT) made new highs earlier in the week but reversed and actually closed lower on the week. Another divergence. But is it meaningful? Not yet anyway. Sentiment and the markets for cryptocurrencies peaked in mid-December and now they are down 40%. At the time we noted the extreme positive sentiment towards cryptocurrencies. Now it is not so much and losses have been in the billions.

Other markets have been making new highs as well. China's Shanghai Index (SSEC) leaped to new 52-week highs this past week. But a reminder that index remains down almost 33% from its 2015 all-time high. Japan's Tokyo Nikkei Dow (TKN) also jumped to new 52-week highs this past week. That's

Enriched Investing Incorporated
P.O. Box 1016, TD Centre, Toronto, ON M5K 1A0
ph: 416.203.3028 fx: 416.203.8825 www.enrichedinvesting.com
e-mail: dchapman@enrichedinvesting.com



great, but it is still down 39% from its all-time high seen in 1990! The present may appear to be great but when measured against the past it is not so great. The UK's London FTSE made new all-time highs a week ago but finished this week to the downside.

Based off the 2015/2016 market correction our next target for the S&P 500 is 2980. Currently, we are at 2810. It doesn't mean we have to achieve that target. Indeed, failure would probably indicate that we have finally topped. The best we can say right now is a break under 2,750 would most likely indicate at least a temporary top. A break under 2,675 and especially under 2,550. But a major breakdown would not occur until we broke under 2,250. Otherwise it is up, up and away. Where it stops nobody knows.



Source: www.stockcharts.com

Here is the big picture once again from the 2009 financial crisis low. The market has gone up in five distinct waves. The first correction was the EU debt crisis of 2011 while the second correction occurred in 2015/2016 as QE came to an end. Both corrections were under 20%, thereby not constituting an official bear market. This year would mark the 9<sup>th</sup> anniversary of the bull market 2009–2018. If we survive past June 2018 this bull would be record-setting. With a weekly RSI at 88+ that is also record-setting. We can warn, but the reality is we need a trigger to change the direction.





The fact that the KBW Bank Index (BKX) remains below its all-time high seen in 2007 is a source of amazement given the market keeps making new highs. Maybe this will become a multi-year double top although that kind of pattern is extremely rare. The BKX appeared to be forming a huge ascending wedge triangle up from the 2009 low. However, we have now overthrown that pattern thus negating it. Still this index could turn down quickly if it were to fall back under 100. Note that weekly extremes on the RSI are not remotely in the same category as the S&P 500 although at 73 it is high but not extreme.





The NASDAQ also keeps making new all-time highs. We have labeled the NASDAQ with Elliott Wave International's <a href="www.elliottwave.com">www.elliottwave.com</a> wave count. While we do defer to their expertise we can't say we are overly comfortable with their labeling of minor waves 3 and 4. We have never thought that particular wave 4 was deep or long enough. As well, the minute wave ((v)) was quite short in length. That has given us the thought that we might see a sudden sharp pullback, but say under 10% in all then another run to new highs or the proverbial double top to form the final wave up. The current market has no distribution patterns that are typical of top. Even the 2000 and 2007 markets topped then had a sudden fall only to be followed by one more wave to new highs or just shy of the previous top to form that final top.





Source: www.mcoscillator.com

Thanks to Tom McClellan <a href="www.mcoscillator.com">www.mcoscillator.com</a> and his interesting charts. We found this one rather intriguing. What it does is reverse and invert the DJI from the 2009 major bottom. What Tom calls the 2015 China liquidity squeeze we have noted as the end of QE. Tom calls the end of QE2 while we note it as the EU debt crisis. The two do line up rather neatly. It all may just be a remarkable coincidence, but as we have noted, in technical analysis patterns repeat themselves even if they are upside down and backwards. Of course, if we take that 2009 bottom inverted and reversed we know what comes next for the current market. A top followed by a sharp decline. As Tom noted this is a fun chart. And so far, it is working. The bulls had better hope that the comparison doesn't continue. Next month would market the 9<sup>th</sup> anniversary of the March 2009 bottom. Now wouldn't it be interesting if we were making a high. However, as Tom noted his #1 rule of technical analysis is that "a phenomenon will remain in effect only until noticed." The bulls hope that works this time.





With a government shutdown looming and China saying they are pulling back on buying U.S. Treasuries this is putting upward pressure on U.S. bond yields (downward pressure on bond prices as prices move inversely to yields). This past week the U.S. 10-year Treasury note broke out above its December 2016 and March 2017 highs at 2.60% and 2.62% respectively closing at 2.64%. The breakout to new highs suggests a move to as high as 3.20% for the 10-year. That would shake bond markets as bond prices could easily fall another \$10 or more from current levels. It has been some time since bond dealers have experienced a strong bear market in bonds. Bill Gross of Janus Investments has been warning of this for some time now. Smart bond funds have cut back their duration and are largely in short-term bonds. The Fed has also indicated they intend on hiking the key Fed rate three more times in 2018. At what point does it cause the market to tip over or cause problems with the mountain of debt that is outstanding.





The 2–10 spread widened somewhat this past week and also broke the steep downtrend line from October 2017. The past few weeks' action did seem to indicate that a corrective up wave could occur. We could get as high as 0.70% on this rebound. We doubt very much it would go much higher. Still, at 0.58% the 2–10 spread is not indicating any recession. Before both the 2000–2002 and 2007–2009 recession the 2–10 spread had turned negative. We are still a long way from negative spreads.





Another indication of impending trouble in the bond markets is for the high-yield market to suddenly fall. While we could argue that the PIMCO 0–5-year high yield Corporate Bond ETF is forming a top pattern it is holding up remarkably well. Spreads with U.S. Treasuries remain at current low levels. Until we see this ETF fall sharply and spreads with U.S. Treasuries widened we need not worry too much about an impending recession. But we do note this can change quickly if things start to get out of hand. Given the government shutdown and China easing on buying U.S. Treasuries, it may actually help the corporate bond market where dealers believe there is better value and even safety.

# ENRICHED



Source: www.stockcharts.com

For the 6<sup>th</sup> consecutive week the US\$ Index fell this time losing 0.4%. The main beneficiaries were the Euro gaining 0.1% and especially the Pound up 0.9%. The Japanese Yen also gained about 0.2%. The Euro and the Pound continued their recent runs, once again posting new 52-week highs. The US\$ Index did the opposite, posting new 52-week lows. The US\$ is being driven down by fear of endless deficits as a result of the tax reform passed by the Trump Administration, a buyer's revolt against U.S. Treasuries, and the ongoing dysfunction of the Trump Administration.

Technically the US\$ Index appears to be unfolding in a 5th wave down from the highs of almost 104 seen back in January 2017. Interesting that the US\$ Index has almost been the mirror opposite of the U.S. stock markets that have continually being making new highs throughout 2017 and into 2018. The US\$ Index has been continually falling, making new 52-week lows. Currently the US\$ Index is somewhat over-bought with an RSI below 30 but that doesn't guarantee a rebound. If this is the 5<sup>th</sup> wave down we are in the 3rd wave down from the November 2017 high. The potential targets for the 5<sup>th</sup> wave down is for a decline to 86.90. Unless something shifts the perceptions emanating from the U.S. government, the odds are that irrespective of any bounce that might develop the US\$ has further to fall.





Gold's recent winning streak was broken this past week despite the weak US\$. It is possible that gold has completed its first wave up the December 2017 low of \$1,238. Overall, we have seen a solid \$100+ move to a high of \$1,345. A normal correction could see gold pull back to \$1,300 to \$1,310 without breaching anything major. Only below \$1,290 would the pullback have some concern. We have, however, noted a number of divergences that are of some concern. First and foremost, while gold has taken out its October 2017 high, silver has not. Nor have the gold stocks as measured by the Gold Bugs Index (HUI) and the TSX Gold Index (TGD). The weak US\$ has also meant gold as measured in Euros and Pounds has also not taken out the October 2017 high. Gold has taken out that high in Cdn\$ and Swiss Francs but barely. Only in Japanese Yen has gold made serious progress, not only taking out the October 2017 but recently making new 52-week highs and new 2-year highs. Ahead lie the September 2017 high at \$1,362 and the July 2016 high at \$1,377. Once gold takes out \$1,360 not only should those highs fall but gold should then make a run to \$1,400 and possibly higher. For the past five years gold has been making what appears to be a huge head and shoulders bottom pattern. Our next chart shows that pattern.





Here is gold shown through what has now amounted to a 6-year bear market. This is a fairly lengthy period for gold to be so weak. Grant you, before that gold had experienced to what amounted to a 10-year bull market from 2001–2011 where gold gained at the top over 660%. Since the beginning of the new century gold has been the top performer although one would never know that given the performance of the past several years. Nonetheless, a potential compelling patter of a huge head and shoulders bottom has been forming on gold with the head seen at the 2015 low. A firm breakout above \$1,360, the neckline, could lead to a run that takes gold up to as high as \$1,750. The current economic, political, and geo-political conditions are, we believe, setting the stage for a potential strong run. Things, as they say, could get interesting. Obviously, one would not want to see the December 2017 lows of \$1,238 taken out on any pullback. Odds of that happening are low to nil at this time.

## TIN □ Large Spec □ Small Spec ■ Commercial - Open Interest 300000 250000 200000 560000 150000 540000 520000 50000 500000 480000 -50000 460000 440000 -150000 420000 -200000 400000 -250000 -300000 380000

eculator Short Bullish Bullish Short Bullish Short Intrest Long Long Long 70% 75% 76% 35% 34% 32% 12/19/17 331 197.473 83.678 98 156.226 284,443 43486 29.064 60% 453.595 12/26/17 316 01/02/18 330 96 97 304,938 456,470 241,428 78,160 155,104 332,704 44151 29,819 60% 500,731 77% 77% 370,370 390,709 29,942 28,302 01/09/18 354 289.161 85,873 99 150.099 29% 46925 612 555,455 01/16/18 371

Source: www.cotpricecharts.com

The commercial COT remained largely unchanged this past week at 29%. Short open interest did rise roughly 20,000 contracts but long open interest was also up gaining about 8,000 contracts. For the large speculators (hedge funds, managed futures, etc.) their COT also remained unchanged at 77%. While the large speculators COT did see a rise in long open interest of over 12,000 contracts, their short open interest also was up gaining just under 5,000 contracts. While the commercial COT is somewhat more bearish then it had been it is still not at levels that might suggest a major top in place. The silver commercial COT is not as negative as gold, sitting currently at 37%, also unchanged on the week. There was little in the way of movement, either short or long, for commercials in the past week. The large speculators COT for silver was also unchanged at 65% as they trimmed both long and short open interest by roughly 4,000 contracts each. Despite the weakness of silver vis-à-vis gold the silver COT is more encouraging overall and does not suggest any major drop ahead of us.





As we have noted, silver has been weak compared to gold and has still not taken out its October 2017 high at \$17.50. The high so far is \$17.45. Odds are it will happen. As with gold, silver has been making what appears to be a compelling head and shoulders bottom pattern over the past several months. The neckline is currently at \$18 and a firm breakout above that level could suggest a move to \$22.30. This potential remains in place as long as any pullback can stay above \$16.70 at least initially. More important support can be seen down to \$16.35 and \$16.00. The recent up move for silver did not see it reach as high over bought levels as did gold. This is positive going forward.





Silver remains cheap when compared to gold. Since 2000, whenever the gold/silver ratio exceeds 70 it signals that silver has become quite cheap compared to gold. This condition has been largely in place since 2014. It is one of the longest periods we have ever seen where silver has stayed so cheap when compared to gold. Indeed, silver becoming expensive compared to gold has been rare in the past 18 years. But that doesn't mean we can't reach those levels once again. We continue to favour silver over gold.





If silver has struggled then the gold stocks have really struggled. The TSX Gold Index (TGD) came close to taking out its October 2017 high recently but fell just short. We thought that the TGD could be finally breaking out here a week ago but it fell back once again. The TGD remains down some 56% from its all-time high set back in 2011. The Gold Bugs Index (HUI) has performed even worse and remains down some 69% from its 2011 highs. Misery has defined gold stocks. Gold stocks are usually leaders when the market is rising (and falling as well). But leadership has been woefully absent from the gold stocks thus far. That is why we believe they are exceptionally cheap at these levels. The situation won't stay that way forever. We continue to need a firm breakout over 202/205 to suggest higher levels for the TGD. Once the TGD firmly busts above 205 there is potential for a rise to 310/320. That would be encouraging. In the interim the TGD continues to form a large bottom pattern. What we need is a spark.





Here is a long-term chart of the Gold/HUI ratio. We used the HUI rather than the TGD as both gold and the HUI are expressed in US\$. As with the gold/silver ratio we have never seen such a prolonged period where gold stocks have remained cheap against gold. The Gold/HUI ratio still appears to be forming a huge head and shoulders top with the potential for it to fall to levels seen during the 2003 to 2008 period.





WTI oil prices continue to climb and for the first time since 2014 WTI oil has climbed over the 4-year MA. It could be that this is merely a test of the 4-year MA before a pullback takes place. We note that WTI oil tested the 4-year MA on a number of occasions from 2010 to 2014 before it finally succumbed to selling in 2014. The climb since the low at \$26.05 in January 2016 appears to be corrective but some might argue it is an impulse wave. WTI oil's targets were roughly \$62.65 and we exceeded that level. The next potential targets to the upside could be \$67.25. If we achieve that level it would confirm to us that WTI oil prices have entered a potential longer bull phase and this is not merely some correction to the huge decline from 2013 to 2016. WTI oil's all-time high was seen in 2008 at \$147. It would most likely take the spark of a Mid-East crisis (war with Iran?) to send WTI oil prices soaring. As long as WTI oil remains above \$55 the bull move appears to be intact.

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## **GLOSSARY**

### **Trends**

**Daily** – Short-term trend (For swing traders) **Weekly** – Intermediate-term trend (For long-term trend followers)

**Monthly** – Long-term secular trend (For long-term trend followers)

**Up** – The trend is up.

**Down** – The trend is down

**Neutral** – Indicators are mostly neutral. A trend change might be in the offing.

**Weak** – The trend is still up or down but it is weakening. It is also a sign that the trend might change.

**Topping** – Indicators are suggesting that while the trend remains up there are considerable signs that suggest that the market is topping.

**Bottoming** – Indicators are suggesting that while the trend is down there are considerable signs that suggest that the market is bottoming.

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