I am once again writing this report from a first-class sleeping cabin on Amtrak's legendary *California Zephyr*.

By day, I have two comfortable seats facing each other next to a panoramic window. At night, they fold into two bunk beds, a single and a double. There is a shower, but only Houdini could navigate it.

I am anything but Houdini, so I go downstairs to use the larger public hot showers. They are divine.



We are now pulling away from Chicago's Union Station, leaving its hurried commuters, buskers, panhandlers, and majestic great halls behind. I love this building as a monument to American exceptionalism.

I am headed for Emeryville, California, just across the bay from San Francisco, some 2,121.6 miles away. That gives me only 56 hours to complete this report.

I tip my porter, Raymond, \$100 in advance to make sure everything goes well during the long adventure and to keep me up-to-date with the onboard gossip.

The rolling and pitching of the car is causing my fingers to dance all over the keyboard. Microsoft's Spellchecker can catch most of the mistakes, but not all of them.



As both broadband and cell phone coverage are unavailable along most of the route, I have to rely on frenzied Internet searches during stops at major stations along the way to Google obscure data points and download the latest charts.

You know those cool maps in the Verizon stores that show the vast coverage of their cell phone networks? They are complete BS.

Who knew that 95% of America is off the grid? That explains so much about our country today.

I have posted many of my better photos from the trip below, although there is only so much you can do from a moving train and an iPhone 12 Pro.

After making the rounds with strategists, portfolio managers, and hedge fund traders in the run-up to this trip, I can confirm that 2020 was one of the most challenging for careers lasting 30, 40, or 50 years.

This was the year that *EVERYTHING* crashed, then posted heroic recoveries. Comparisons with 2008, 1999, and 1929 were frequently made. It truly was a year of extremes.

My own **66.64%** return for last year is the best in the 13-year history of the *Mad Hedge Fund Trader*, nearly ten times the Dow Average performance of **7.3%**. Yet, even during the darkest days of the March bottom, when the Dow was down 40%, we were never down more than 12%.

That took my eleven-year average annualized return up to an eye-popping 38.18%.

If you think I spend too much time absorbing conspiracy theories from the Internet, let me give you a list of the challenges I see financial markets are facing in the coming year:



The Ten Key Variables for 2020

- 1) Will the Covid-19 vaccine work, or will new mutations render it useless?
- 2) When will the pandemic peak, at 500,000 or 1 million deaths?
- 3) Will there be a double dip recession in Q1, or will the economy keep powering on?

4) Will the Democrats get control of the Senate through the Georgia Senate races, paving the way for more government spending?

5) Will technology stocks continue to dominate, or will domestic recovery stocks take over for good?

- 6) How long will the commodities boom continue?
- 7) Is the US dollar dead for good or are we approaching a bottom?
- 8) How long can the Fed artificially support the bond market, or is a crash imminent?
- 9) Has international trade been permanently impaired or will it recover?
- 10) Is oil seeing a dead cat bounce or is this a sustainable recovery?





The Thumbnail Portfolio

- *Equities* buy dips
- Bonds sell rallies
- Foreign Currencies buy dips
- *Commodities* buy dips
- *Precious Metals* buy dips

Energy – stand aside

Real Estate – buy dips



1) The Economy – The Roaring Twenties is Here

With the worst economic whipsaw in American history taking place in 2020, one might be hesitant about making forecasts for 2021. However, I shall press onward.

Last year saw a horrific 32.8% drawdown in Q2 GDP followed by an explosive 33.4% growth in Q3. It was the perfect "V" shaped recovery. However, we won't see 2019 GDP levels until 2022, so there is plenty of growth to come, both nationally and on an individual company basis.

The reopening of the economy will bring us more double-digit growth after a Q1 slowdown mired by a peaking pandemic and delayed stimulus spending.

But it won't be the same economy.

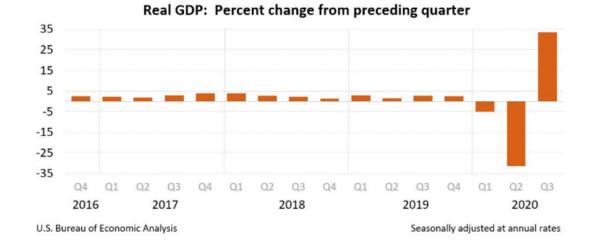
I figured out early that the pandemic was instantly moving us ten years into the future, placing a turbocharger on all existing trends. The economy is digitized at a rate that it has never seen before at the expense of mass closings of shopping malls and other old-line business models.

This will continue.

The online economy, working at home, and Zoom meetings are here to stay. You can't get the genie back into the bottle. That has permanently increased the profitability of all the benefiting industries, while many others will never come back. As a result, the investment portfolio you

should own in the future will look nothing like the one you had in the past. It's not your father's stock market.

It all sets out a base for an economic boom that could extend for another decade. Yes, Virginia, the *Roaring Twenties* are here. Better learn that Charleston!



A Rocky Mountain Moose Family

2) Equities (SPX), (QQQ), (IWM) (AAPL), (XLF), (BAC)

Stocks will finish much higher in 2021, and with much less volatility. I doubt we see pullbacks of more than 10%. The entire gain in stocks last year came from a massive expansion in earnings multiples. That could continue.

S&P 500 earnings per share will grow in 2021 from the current \$180 per share to \$200. If we increase the market earnings multiple from the current 18X to 22X, that brings us a combined gain in stock prices of 30%. That will take the (SPX) from a current \$3,754 to \$4,860. If that sounds high, remember that tech stocks reached 100X multiples in 2000. Many already have.

Why are earnings multiples headed to twenty-year highs? Because the pandemic has greatly increased the productivity of American companies, boosting their profitability and making them vastly more valuable.

Stocks also will rally from here because they are *STILL* receiving the greatest monetary stimulus in history, some \$120 billion a month from the Fed alone, and this is a global trend. And Federal Reserve governor Jay Powell has promised *NOT* to raise interest rates from near zero *for three years*. *Most* of the excess cash is going into the stock market, either directly or indirectly.

Finally, the stock buybacks that drove the market from 2010 to 2019 but were frozen in 2020 will boisterously resume in 2021, exceeding \$1 trillion a year.

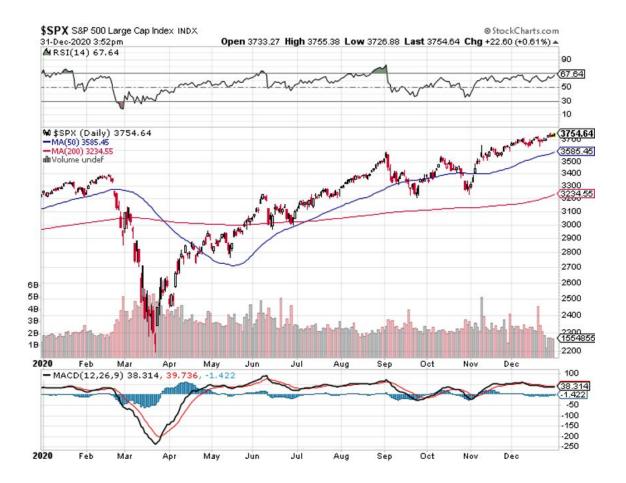
And here's the part you don't want to hear. When QE ends a few years down the road and interest rates rise, the bull market in stocks will take a break. That's when you get your cut churning 20% correction. I'll give you the heads up right before that happens.

Technology stocks will continue their relentless rise, although less than at last year's torrid pace. Love them or hate them, big tech accounts for 27% of stock market capitalization but 50% of US profits. It's why Willie Sutton robbed banks. That is where the money is.

However, in 2021, they will be joined by domestic recovery stocks, such as banks, online financials, constructions, commodities, delivery companies, hotels, airlines, and railroads. This, a barbell portfolio split between the two groups, will be the most effective strategy in 2021.

You can add on Biotech and Healthcare companies as a further diversification, which are entering a golden age of their own.

Passive index investing is over. This year, portfolio managers are going to have to earn their crust of bread through perfect market timing, sector selection, and individual name picking. Good luck with that. But then, that's why you read this newsletter. I expect the blockbuster 2020 rally to continue into 2021. After that, I expect a correction. Piece of cake!









Frozen Headwaters of the Colorado River

3) Bonds (TLT), (TBT), (JNK), (PHB), (HYG), (MUB), (LQD)

Amtrak needs to fill every seat in the dining car to get everyone fed on time, so you never know who you will share a table with for breakfast, lunch, and dinner.

There was the Vietnam Vet Phantom Jet Pilot who now refused to fly because he was treated so badly at airports. A young couple desperately eloping from Omaha could only afford seats as far as Salt Lake City. After they sat up all night, I paid for their breakfast.

A retired British couple was circumnavigating the entire US in a month on a "See America Pass." Mennonites returning home by train because their religion forbade automobiles or airplanes.

The national debt ballooned to an eye-popping \$28 trillion in 2020, a gain of an incredible \$5 trillion and a post-World War II record. Yet, as long as global central banks are flooding the money supply with trillions of dollars in liquidity, bonds will not fall in value too dramatically. I'm expecting a slow grind down in prices and up in yields.

With a stable Fed, the best-case scenario is that the ten-year Treasury bond yield (TLT) will rise from 0.95% to 1.25% in 2021, and the worst case is they rise all the way up to 2.00%. That would take the price of the (TLT) down from \$158 to \$136. Remove any of that record liquidity

from the system sooner than expected, and the bond market crashes, causing interest rates to soar and prices to crater.

It's not impossible. We now have a democratic president and a republican Fed governor. Suffice it to say that all risks and surprises in the bond market are overwhelmingly to the downside.

What is different this year is that the US dollar is in free fall. That will dampen foreign demand for US debt, about half of the total.

Bond investors today get an unbelievably bad deal. If they hang on to the longer maturities, they will get back only 90 cents worth of purchasing power at maturity for every dollar they invest a decade down the road, at best.





A Visit to the 19th Century

4) Foreign Currencies (FXE), (EUO), (FXC), (FXA), (YCS), (FXY), (CYB)

Throughout human history, whenever a country's borrowing exceeded its GDP, its currency collapsed. It happened to the Roman Empire, Bourbon France, Weimer Germany, post-colonial Great Britain, and now the US. Quite simply, whenever you print more of a currency, it becomes less valuable.

The national debt just exploded from \$23 trillion to \$28 trillion in 2020, and we are in store for \$32 trillion in a year or 152% of the US GDP of \$21 trillion. How many people have noticed?

Check out your charts and you'll see that the US dollar started to depreciate while the Japanese yen and Euro started to gain, after we topped the 100% mark. This greenback weakness could continue for a decade.

There is even more trouble.

I have pounded away at you for years that interest rate differentials are far and away the biggest decider of the direction in currencies.

This year will prove that concept once again.

With American overnight rates now at 0.25% and ten-year Treasury bonds at 0.92%, the US has the highest interest rates of any major industrialized economy with the exception of China. This means that the US will be the last to *raise* interest rates from here.

Compounding the problem is that a weak dollar begets selling from foreign investors. The Chinese government, the world's largest buyer of government bonds, have been boycotting US Treasuries for three years now. Maybe it's something the president said? They are in a mood to do so anyway, as they see a chronically high US trade deficit as a burgeoning threat to the value of the greenback.

So, the dollar will continue weak against all major currencies, especially the Japanese yen (FXY), the Australian (FXA), and Euro (FXE).

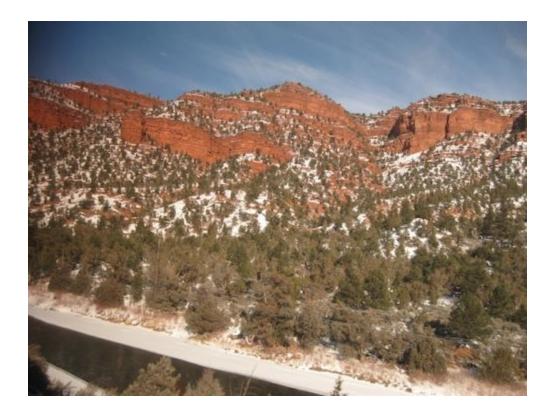
This explains the recent success with points all weak dollar plays, including emerging markets (EEM), commodities (FCX), and precious metals (GLD).

You can take that to the bank!









5) Commodities (FCX), (VALE), (DBA)

The global synchronized economic recovery now in play can mean only one thing, and that is sustainably higher commodity prices.

Industrial commodities, like copper and iron ore, have just posted their best years in a decade, the red metal rising by an eye-popping 87% off of the March market bottom.

The heady days of the 2011 commodity bubble top are now in play. That is as investors are already front running that move, loading the boat with Freeport McMoRan (FCX), US Steel (X), and BHP Group (BHP).

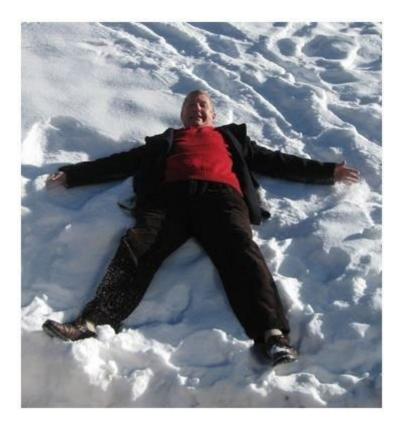
Now that this sector is convinced of a permanently weak US dollar and higher inflation, it is taking off like a scalded chimp.

China will still demand prodigious amounts of imported commodities, but not as much as in the past. Much of the country has seen its infrastructure build out, and it is turning from a heavy industrial to a service-based economy, like the US. Miners are keeping a sharp eye on India as the next major commodity consumer.

The great thing about commodities is that it takes a decade to bring new supply online, unlike stocks and bonds, which can merely be created by an entry in an excel spreadsheet. As a result, they always run far higher than you can imagine.







Snow Angel on the Continental Divide

6) Energy (DIG), (RIG), (USO), (DUG), (UNG), (USO), (XLE), (AMLP)

One of my best predictions of 2020 was that energy would be a complete disaster, and so it was. In fact, energy has been a horrific investment for the last 20 years. I never thought I'd see negative oil prices in the futures market, but we got them in April.

The industry invested trillions in infrastructure in a grand plan to export natural gas to China. Just as it was coming onstream, the president declared a trade war against China, its principal customer. Then the pandemic collapsed the global economy.

So, where does that leave us for 2021?

A lot of people have been piling into energy lately on the hope that happy days are here again.

I view carbon-based energy companies as the next generation of buggy whip makers. No matter how green the seven sisters talk, we are moving to an all-alternative energy economy over the next 20 years. That means you should sell energy *NOW*. Tesla (TSLA) shares rocketing from \$3.30 to \$600 in a decade tells you as much.

I believe what we are seeing is a lot of buying on technicals, on cheap prices, and of dogs of the Dow. No one is talking about an embedded structural oversupply of oil that will never be unwound.

Saudi Arabia said as much with the flotation of Saudi Aramco, which has a monopoly on oil production in the kingdom. After a three-year effort, they were only able to shift 1.5% of the company in a local stock exchange listing. It was one of the greatest accounting frauds in history. Only global index funds that *HAD* to buy shares picked it up. When Saudi Arabia wants to get out of the oil business, so should you.

OPEC Plus engineered a modest 500,000 production increase at their December Vienna meeting, and that has helped prices rise 10%. It is no more than a band-aid on a great gaping wound.

And now, ESG investing has banned new money from going into energy by most of the investment community. Like tobacco, that will leave a permanently cheap energy sector to a handful of niche players.

Use this as your last chance to get out at a decent price.

Our train has moved over to a siding to permit a freight train to pass, as it has priority on the Amtrak system.

Three Burlington Northern engines are heaving to pull over 100 black, spanking brand-new tank cars, each carrying 30,000 gallons of oil from the fracking fields in North Dakota.

There is another tank car train right behind it. No wonder Warren Buffett tap dances to work every day, as he owns the railroad.

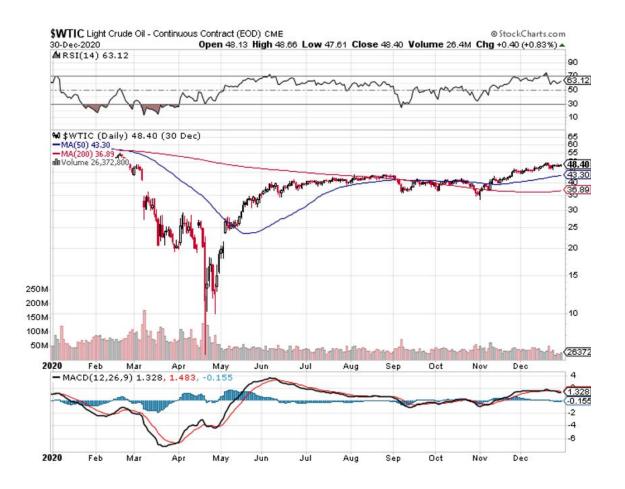
We are also seeing relentless improvements on the energy conservation front with more electric vehicles, high mileage conventional cars, and newly efficient buildings. Electric cars are now 4% of US car sales and that could rise to 25% by 2025. Conventional Energy doesn't fit anywhere in this industry.

In addition, the incoming administration is distinctly pro-environment and anti-energy and could deep six a 100-year accumulation of oil and gas subsidies in the next tax bill. The energy industry now carries far more political risk than the drug industry, once an unimaginable thought.

Any one of these inputs is miniscule on its own. But, add them all together, and you have a game-changer, a new paradigm.

We will never see \$100/barrel crude again. The last peak in oil prices is the last one we ever see. The word is that leasing companies will stop offering five-year agreements in five years because cars with internal combustion engines will become worthless by then.

As a result, I think I will stand aside from the energy industry in 2021, and maybe, forever. You should too.







7) Precious Metals (GLD), (DGP), (SLV), (PPTL), (PALL)

The train has added extra engines at Denver, so now we may begin the long laboring climb up the Eastern slope of the Rocky Mountains.

On a steep curve, we pass along an antiquated freight train of hopper cars filled with large boulders.

The porter tells me this train is welded to the tracks to create a windbreak. Once, a gust howled out of the pass so swiftly that it blew a passenger train over on to its side.

In the snow-filled canyons, we sight a family of three moose, a huge herd of elk, and another group of wild mustangs. The engineer informs us that a rare bald eagle is flying along the left side of the train. It's a good omen for the coming year.

We also see countless abandoned 19th century gold mines and the broken-down wooden trestles leading to them, relics of previous precious metals booms. So, it is timely here to speak about the future of precious metals.

Gold (GLD) brought in a respectable 21% return in 2020, its best performance in ten years. It's not as much as many hot stocks, but better than a poke in the eye with a sharp stick.

As long as the world was clamoring for paper assets like stocks, gold was just another shiny rock. After all, who needs an insurance policy if you are going to live forever?

But the long-term bull case is still there. Gold is not dead; it is just resting.

If you forgot to buy gold at \$35, \$300, or \$800, there is another entry point up here at \$1,800 for those who, so far, have missed the gravy train.

To a certain extent, the belief that high interest rates are bad for gold is a myth. Wealth creation is a far bigger driver, and we have had plenty of that lately. Since the March bottom, stock has gained some \$12.6 trillion in value, a meteoric 70% gain. To see what I mean, take a look at a gold chart for the 1970s when interest rates were going through the roof.

Remember, this is the asset class that takes the escalator up and the elevator down, and sometimes the window.

If the institutional world devotes just 5% of their assets to a weighting in gold, and an emerging market central bank bidding war for gold reserves continues, it has to fly to at least \$2,300, the inflation-adjusted all-time high, or more.

This is why emerging market central banks step in as large buyers every time we probe lower prices. China and India emerged as major buyers of gold in the final quarters of 2020.

They were joined by Russia, which was looking for non-dollar investments to dodge US economic and banking sanctions.

That means it's just a matter of time before gold breaks out to a new all-time high, above \$2,080 an ounce. ETF players can look at the 1X (GLD) or the 2X leveraged gold (DGP).

I would also be using the next bout of weakness to pick up the high beta, more volatile precious metal, silver (SLV), which I think could rise from the present \$18 and hit \$50 once more, and eventually \$100. Next year will see the production of one million electric cars and 500,000 solar panels and all of them require some amount of silver.

The turbocharger for gold will hit sometime in 2021 with the return of inflation. Hello stagflation, it's been a long time.









Would You Believe This is a Blue State?

8) Real Estate (ITB), (LEN)

The majestic snow-covered Rocky Mountains are behind me. There is now a paucity of scenery, with the endless ocean of sagebrush and salt flats of Northern Nevada outside my window, so there is nothing else to do but write.

My apologies in advance to readers in Wells, Elko, Battle Mountain, and Winnemucca, Nevada.

It is a route long traversed by roving banks of Indians, itinerant fur traders, the Pony Express, my own immigrant forebearers in wagon trains, the transcontinental railroad, the Lincoln Highway, and finally US Interstate 80, which was built for the 1960 Winter Olympics at Squaw Valley.

Passing by shantytowns and the forlorn communities of the high desert, I am prompted to comment on the state of the US real estate market.

There is no doubt a long-term bull market in real estate is underway.

The good news is that we will not see a 2008 repeat when home values cratered by 50%-70%. There is just not enough leverage in the system yet to do any real damage. That has gone

elsewhere, like in exchange traded funds, leveraged ETFs, Bitcoin, and SPACs. You can thank Dodd/Frank for that, which imposed capital rules so strict that it is now almost impossible for banks to commit suicide.

You are not going to see any serious damage in a market where there is a generational structural shortage of supply, as with housing.

We are probably ten years into an 18-year run at the next peak in 2028.

There are only three numbers you need to know in the housing market for the next 20 years: there are 80 million baby boomers, 65 million Generation Xer's who follow them, and 86 million in the generation after that, the Millennials.

The boomers have been unloading dwellings to the Gen Xer's since prices peaked in 2007. But there is not enough of the latter, and three decades of falling real incomes mean that they only earn a fraction of what their parents made. That's what caused the financial crisis.

If they have prospered, banks won't lend to them. Brokers used to say that their market was all about "location, location, location." Now it is "financing, financing, financing." Imminent deregulation is about to deep six that problem.

There is a happy ending to this story.

Millennials now aged 25-40 are already starting to kick in as the dominant buyers in the market. They are transitioning from 30% to 70% of all new buyers of homes.

The Great Millennial Migration to the suburbs has just begun. So has the migration from the coast to the American heartland. Personally, I like Reno, Nevada.

As a result, the price of single-family homes should rocket tenfold during the 2020s, as they did during the 1970s and the 1990s when similar demographic forces were at play.

This will happen in the context of a coming labor shortfall, soaring wages, and rising standards of living.

Rising rents are accelerating this trend. Renters now pay 35% of their gross income, compared to only 18% for owners, and less, when multiple deductions and tax subsidies are taken into account.

Remember, too, that the US will not have built any new houses in large numbers in 12 years. The 50% of small homebuilders that went under during the crash aren't building new homes today.

We are still operating at only a half of the peak rate. Thanks to the Great Recession, the construction of five million new homes has gone missing in action.

That makes a home purchase now particularly attractive for the long term, to live in, and not to speculate with.

You will boast to your grandchildren how little you paid for your house, as my grandparents once did to me (\$3,000 for a four-bedroom brownstone in Brooklyn in 1922), or I do to my kids (\$180,000 for a two-bedroom in Upper East Side Manhattan high rise with a great view of the Empire State Building in 1983).

That means the major homebuilders like Lenar (LEN), Pulte Homes (PHM), and KB Homes (KBH) are a buy on the dip.

Quite honestly, of all the asset classes mentioned in this report, purchasing your abode is probably the single best investment you can make now.

If you borrow at a 2.8% 30-year fixed rate, and the long-term inflation rate is 3%, then, over time, you will get your house for free.

How hard is that to figure out?







Crossing the Bridge to Home Sweet Home

9) Postscript

We have pulled into the station at Truckee in the midst of a howling blizzard.

My loyal staff has made the ten-mile trek from my beachfront estate at Incline Village to welcome me to California with a couple of hot breakfast burritos and a chilled bottle of Dom Perignon Champagne, which has been resting in a nearby snowbank. I am thankfully spared from taking my last meal with Amtrak.



After that, it was over legendary Donner Pass, and then all downhill from the Sierras, across the Central Valley, and into the Sacramento River Delta.

Well, that's all for now. We've just passed what left of the Pacific mothball fleet moored near the Benicia Bridge (2,000 ships down to six in 50 years). The pressure increase caused by a 7,200-foot descent from Donner Pass has crushed my plastic water bottle. Nice science experiment!

The Golden Gate Bridge and the soaring spire of Salesforce Tower are just around the next bend across San Francisco Bay.

A storm has blown through, leaving the air crystal clear and the bay as flat as glass. It is time for me to unplug my Macbook Pro and iPhone 12 Pro, pick up my various adapters, and pack up.

We arrive in Emeryville 45 minutes early. With any luck, I can squeeze in a ten-mile night hike up Grizzly Peak and still get home in time to watch the ball drop in New York's Times Square.

I reach the ridge just in time to catch a spectacular pastel sunset over the Pacific Ocean. The omens are there. It is going to be another good year.

I'll shoot you a *Trade Alert* whenever I see a window open at a sweet spot on any of the dozens of trades described above.

Good luck and good trading in 2021!

John Thomas

The Mad Hedge Fund Trader



The Omens Are Good for 2021!