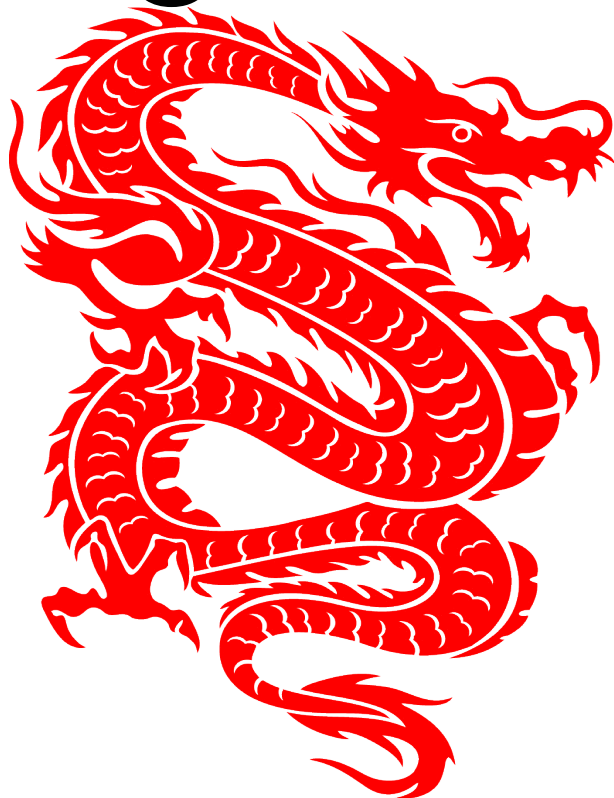


Riding the Dragon!



Bitcoin and Markets forecasts for
February 2017 through March 2018

*an Asymmetric Linguistic Trends Analysis Intelligence Report
from Halfpasthuman.com*

by clif high

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1 Of 18

Introduction:

Bitcoin has been surfacing in our predictive linguistics work since late in 2005. Yes, this was several years before the appearance of the Satoshi Nakamoto white paper detailing the idea of the blockchain, and its primary use, a crypto-currency.

When the data for the 'new money' began to emerge, it was initially assumed to be an 'after the fact' replacement for the 'dying dollar' as these terms presented themselves to our data sets. There were hints in the data that our interpretation was not accurate, but it was not until Satoshi released the white paper in 2009 that the mystery was solved.

At the time of the Satoshi 'dialogues' at the various forum sites, the data sets were identifying the work as the 'nascent (new) money'. It took until late in 2011, before the first of what we considered to be 'reliable' temporal markers emerged into reality, and thereafter, we here at halfpasthuman became convinced that bitcoin was going to 'have legs' well into the future which we were quite vocal about stating over those early years.

It has been a very tumultuous and torturous road since.

Review of recent activity and forecasts:

In ALTA reports since mid 2015, we have been able to detail some of the bitcoin to US dollar price action. In these reports, we correctly predicted some of the more unique price movements such as our forecast that bitcoin would be 'going through 408 to 428 three times' before putting the \$400's 'under the floor'. This pattern did occur.

Other forecasts in late Spring (northern hemisphere) of 2016 for bitcoin to cross \$650 USD with specific patterns of behavior afterward also occurred through Summer of 2016.

In Fall (northern hemisphere) of 2016, we correctly predicted that bitcoin would pause in the vicinity of \$888 USD in its upward climb to \$1130 USD. Further, we also correctly predicted that bitcoin would return to \$888 USD after reaching over \$1100 USD, where it would, as described in the data, 'dither' for a while. Once done with its 'dither', bitcoin was forecast as again 'trudging' past \$1130 to reach new all time highs.

In recent months, new data sets are now showing the bitcoin to Chinese Yuan relationships. This is a natural effect, even to be expected, as China becomes the dominant population within the bitcoin sphere. Within the Chinese Yuan (RMB) focused sets in 2016, we have had 8888Y, and 80808Y as our primary indicators for price movements. In a very similar pattern to the '\$408-\$428' forecast, as well as the 'dither' at \$888, we now have patterns showing in the data sets for the movement of bitcoin in Chinese Yuan/RMB. Again, a to-be-expected development as bitcoin moves further into the Chinese

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ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by clif high
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2 Of 18

population.

To those new to our ALTA forecasting technology and technique, we need to note that words in single quotes are those that are extracted from the data directly to be described in their relationships to the other words about this subject. We also need to note that our processing brings back very few numbers due to the nature of numerals and the internet. So those few numbers that we are able to offer, have made it past our very rigorous processing by virtue of having both emotional attachments (at that time and to the originating population) and presumed prescient value. Stated another way just for clarity, we do not get a lot of numbers in our work, and those that have appeared in the past have proven worthy of attention as events manifested.

Processing for 2017:

The recent (by the time this report is made available) moves of bitcoin in its price swings down are indicated within the data processing from 2017 to be reflective of three factors. These include 'profit taking', 'panic', and 'criminal activities'. The data sets are showing that this last, the 'criminal activities' are to be the 'source' for the 'Chinese central authorities' in their focus on bitcoin over these next few months. The forecast anticipated 'price moves', from mid January through to the end of April, are showing within the data sets as being 'jumps' over 'political hurdles' as the 'chinese central authorities' are indicated to be 'maneuvering' to 'embrace bitcoin'. Other sets have the 'chinese central authorities' preparing 'advertising' and 'media productions' over these next few months for a 'roll-out' or 'release to the public' in early Summer. These 'television' and 'internet video presentations' are described as both 'introducing (the) chinese face (of) bitcoin (a new spokesperson?)', and 'revealing central authorities policy' on the subject. Within our broader ALTA reports the 'central authorities embrace' of bitcoin is coincident with 'chinese central authorities' making 'announcements' about their 'virtual Asia initiative' within which are plans to 'enfold' more than 1 billion new internet users in the next 2/two years.

The data accruing to modelspace would suggest that much of the 'announcements' around the new 'chinese central authorities' plans will be in early to mid Summer (northern hemisphere). The data sets have the impacts on bitcoin being very substantial by the point of the announcement. It may also be that this announcement contains language about 'reserve currency status' for bitcoin within the 'chinese banking system'. There are a number of sets that are describing the 'chinese central authorities' as 'riding (the) bitcoin (dragon)' as they (the central planners) will have an understanding that a 'new force' has emerged that can be 'intimately tied to individual citizens'. The idea coming across is that 'if all ChinaPop (and virtual AsiaPop) has bitcoin, and it is the 'Chinese central bank reserve' then 'every person' is a 'stakeholder (invested in)' the 'health of the society (and its financial institutions that are bitcoin based)'.

Our data sets have the 'chinese central authorities' in a period of about 4/four months of 'clean up' as they 'decriminalize' the 'bitcoin infrastructure' in China. Over this time, the data sets have various 'bouts' of 'price swings', first downward, then 'snap-backs' or 'spring ups' to 'fill the gaps'. These sets are indicating that some of the price drops and swings will be 20+% and will occur in 'less than a week'.

Riding the Dragon!
ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by clif high
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3 Of 18

Longer term data for bitcoin, from these past five years, has indicated that prices would be escalating to 80808 Y (RMB) per coin. Further language within the longer term sets over these past few years has been clearly forecasting a 'china home' for bitcoin in the 2020s. Supporting sets for the 'china home' set have forecast the 'steady stream' of what we term ChinaPop (chinese population) buyers over 2015 and 2016 leading to a near term coincident shift of the majority of bitcoin owners now speaking Chinese, and a rise in the price per coin to 8888Y. Both have been manifest in these last few weeks. As part of the 'dither' language within our processing for this period of price action for bitcoin, the data has held that 8888 Y per coin would be 'revisited' just as \$888 USD would be the focus of the 'dither' language. Again, for clarity, those sets of our data that had \$888 USD as being 'dithering period' after 'breaching' \$1130 and 'falling back off the stair', also have supporting sets saying that when the 'dither' is done, that the next pause would be at 8888 Y per coin.

Please note that the time period that bitcoin spent around \$888 on the run up to \$1130 was indicated within the data to be about 'half' of the total 'dither time'. The interpretation has been that nearly the same period would be spent at \$888 before 'gathering strength' for the 'walk past the gate'. The total of these two time periods should be examined by traders as that sum will be used to define our 'dither' language. The 'dither' language set has many instances of appearance as we progress modelspace through 2017. The use of this timing is apparently to be important in the developing bitcoin pricing movements. Further there are suggestions from supporting sets that the 'dither' language points are to be coincident with 'currencies crisis' inflection points for markets other than bitcoin.

The 'walk through the gate' language is the data describing the relatively swift and easy passing of bitcoin from 'dither' to past \$1088 which has been recently defined within the data as being a 'gate', and not a 'fence'. Further sets within the 'dither' supporting linguistics have the next USD focal point for increasing 'talk on the street', or 'media blast' at USD \$1448. These sets are cross linked in our system to the sets for 8888 Chinese Yuan (RMB). The implication in the data is that the 'brief pause' at 8888Y is temporally connected to the 'opening the gate' of \$1088.

Within our most recent processing as of the release of this report, the new data sets have the pricing movement after \$1088 USD to be 'striding' toward \$1448. When we view the supporting sets for the 'striding' language there indicators for a major 'policy shift' within the Chinese central authorities (government or officialdom) that will be 'growing' in the background over these next few months, yet nonetheless, having 'price impacts'. The 'chinese central authorities' within our data sets are forecast as 'changing their minds' in an attempt to 'get ahead of bitcoin' as it makes its way through the 'collective mind' of ChinaPop. This 'change of heart' language for ChinaPop is a larger echo of what we had for years as supporting linguistics for the 'government of Russia' to change their stance on bitcoin. That the Russian government has indeed visibly changed their approach to bitcoin provides increasing confidence in the similar forecast for Chinese government now arising.

The 'striding' language for bitcoin is temporally coincident with the appearance of sets for 'silver' and 'gold' that also have dramatic language. There has been a very long term link between \$1000 bitcoin and a 'silver' price rise that would include 'gaps' in 'pricing' which would begin at \$2 a day, to be

followed by \$5 dollar days, and then within mere weeks, \$20 dollar days. These longer term sets were supporting a major 'silver' set that included \$600 per ounce price, as well as the 'start' of the 'restructuring to natural' of the 'silver to gold' ratio. Within the \$600 sets are also references to 20,000 Dow. Further supporting sets for 'silver' within these linguistic structures contain language for 'silver to gold parity' in so far as price. These sets also have supporting sets for a giant 'super high tech industrial demand' for 'silver' that will 'propel' both 'price' and 'civilization' over the 2020's. These forecasts have long been in the public domain.

As we are now at that point in time where we approach 20,000 Dow, and are nearing the return of bitcoin 'striding' through the \$1088 'gate', it becomes necessary to also note that banks have recently been pleading guilty to having manipulated the price of silver for these past decades. This fact of an ongoing conspiracy by the global banking industry to suppress the price of silver has not in any way diminished the emotionally based forecasting from showing 'silver' as being within 'striding' distance of the long term forecast of \$600 per ounce. We also need to note the many appearances of public discussion about prices of 'silver' in 3 digits. These and many other temporal markers are manifesting as forecast years ago by our processing.

The point of the above discussion is to provide a framework for examining language that is now appearing in the data for 'silver' to 'spring up' to 'define gaps' as it also is going to be 'diverging' within the 'global price platform'. These gaps, previously defined as \$2, and \$5 dollar days, are also temporally linked to prices for silver that are defined as 'past events', never to be 'repeated', nor 'seen again'. These sets have language for 'ancestral' that are describing upcoming events as being 'history' or 'often told tales' for future generations.

The most recent processing of these last two months has had 'silver' reaching a point of over \$125 USD within a background of 'financial structure chaos' that is forecast elsewhere within the data as reaching its near term 'crisis peak' in March. This near term 'crisis peak' is dominated by 'currencies' and 'derivatives'. The 'silver' price is showing as a broad range from \$125 USD to over \$345 USD. These sets have the prices widely 'divergent', but there is also language for 'arbitrage' being 'almost impossible'.

The near term 'crisis peak' is forecast as 'lifting bitcoin' through \$1448 USD within the few days just ahead of the 'currencies crisis peak'. A very large temporal marker for this point is going to be the announcement of a 'global financial meeting' that will be described as 'emergency', and 'new Bretton Woods'. In the data there are 'gold' and 'silver' references that also support this 'meeting of the financial elites' as being 'supportive of gold and silver'. However, the data sets are also showing that getting up to this point the 'financial elites' are going to cause a very large amount of both financial and emotional pain across much of the developed, dollar based world.

The data sets have described the 'silver' pricing action at the time that bitcoin is moving through its \$1088 gate as being 'explosive' with 'gaps' in the price. These 'gap' sets contain supporting sets for 'speculative fever' within ChinaPop to obtain bitcoin. These 'fevers' will be in spite of the 'official

bitcoin disparaging stance' of the Chinese authorities. These 'bitcoin fevers' are filled with descriptive language referencing 'gambling fevers', but are dominated by language more frequently seen in 'gold rush fevers'. The bitcoin 'fevers' within ChinaPop are showing as running from late December 2016 through all of 2019. The next date highlighted within our data shows for the last few days of January.

The data sets have bitcoin retracing the path of 'gold' up to and beyond \$1900 USD over early 2017. As it is doing so, the bitcoin pricing is described as being based on 'global demand' that will be rising not only in ChinaPop, but increasingly in the populations of both India, and the South East Asian nations. Within the SEAsiaPop we have special emphasis on Indonesia.

Within the longer term sets, the 'rising' of IndiaPop and SEAsiaPop as major bitcoin centers of activity, are showing as being future 'backstops' for what will become more violent price swings. The data is showing that IndiaPop and SEAsiaPop are going to be 'perennial bargain hunters' who will be 'devising' very effective 'software' to 'scoop deci-bits of bitcoin' on 'price swings'.

These sets are among many that are describing the bitcoin market evolving globally over these next four years. As bitcoin becomes more sophisticated, it is also indicated to become more 'prevalent' within the global population. The 'adoption rate' is also indicated to 'smooth out' the 'volatility', however that effect will not be noticed in bitcoin pricing until later in 2017.

The longer term sets have bitcoin market globally late in 2018 as being 'segmented', but so 'global' and 'rapid' that 'price swings' caused by one country or government, are nearly instantly 'covered' by 'purchases' at the 'global population' level. The speed of the bitcoin markets is also indicated to be a 'pressure' that brings IndiaPop and SEAsiaPop to become 'sophisticated algorithmic market traders'.

In spite of the 'global population' acting as 'price support' for bitcoin during 'swings' the data sets have a number of these coming. On the way to \$2300 USD, the data has 'pull backs' that will occur. There are two of note that are forming in the data now. The first is a large, nearly \$500 USD drop, followed by more 'dither' although now described as about half as long as with the \$888 'dither' on the way back up to over \$1088. The \$500 point drop is described in the data as a 'fluctuation'. As of this report, the data provides that the \$500 USD drop in price will be 'brief', and 'sudden', but also will thereafter define the 'percent rate of drop' for bitcoin for its 'consolidations' while it is still less than 48084 Y per coin. This \$500 USD drop in price is indicated to be starting from very near to \$2300.

Prior to this large price drop, the data shows one that will be quickly covered by global purchasing, there is another price 'consolidation' that will bring bitcoin prices back to \$1448 USD. Again this will be very temporary, and will be quickly filled by 'global buying'. At this point, again, we seem to be looking at about a 20+ per cent drop in the 'consolidation' phase. However, please note that this set has indicators that the drop down will bounce below \$1448 USD to some minor level. The period at this new price is showing as very brief indeed. The final down period may only register as hours. The data sets have the price falling in something of a news 'glut' such that people become 'suddenly aware' that the bitcoin prices are down, and then 'rush into buying'. The 'news' that is obscuring the bitcoin prices is

showing as being 'international' in scope. Further the data sets are suggesting that this will be occurring 'overnight' relative to ChinaPop. This is apparently significant in that it shows in the data as being a 'big score' for IndiaPop. The data has IndiaPop rushing into the bitcoin price drop in such a way as to create something of a 'frenzy' that will persist for a few days, taking bitcoin back over its previous highs on the way to \$2300 USD.

From these shorter term sets we get the progression of the price action from the linguistics. The timing is another matter. Within these sets the range of timing error range that can be as much as 4/four months. The current timing has clues in the form of the temporal markers for 'cascading bank defaults' on 'derivatives', as well as 'interest rate jumps'. Further the background for the bitcoin price moves includes 'currencies crisis' escalating to 'bank problems' in SEAsiaPop that will in turn induce 'traffic problems' in SE Asia 'ports' and 'terminals'. Other temporal markers include language for an 'Israeli financial spasm' that will have impacts on USAPop markets. This last has some other temporal markers that would seem to place it in mid to late February 2017. This then could likely be the period for bitcoin to be making its 'step through the gate' of \$1088 that leads to a 'striding' to \$1448.

These sets, new to processing for 2017, are continuing to grow in supporting positions for bitcoin being an integral part of the 'Beijing to Berlin' railroad expansion from ChinaPop over these next very few years. As this is occurring, the data has long term values indicating that 48084 Y per coin will be a temporal marker of note. This price is showing as being in place when bitcoin becomes used to 'settle corporation trade agreements'. It is at this price point that the data has both the 'big push' toward 80808 Y to the coin. The data sets for bitcoin show that 80808 is going to be a very stable price for a period longer than has existed to that date.

Within the USD price of bitcoin, there are several instances of \$5000 USD level drops. These are supported within the data sets with 'large, primary holders' who will be 'selling' in order to 'allow corporations (and nations)' to 'settle debts'. The \$5000 USD drops in price apparently are reflecting the time it takes for the '(BTC) coins' to 'flow into the market'. The idea coming across is that 'nations' will require bitcoin, and 'private holders (of whole coins)' will be 'magnanimous' to 'national interests' and 'sell at a discount'. The data has the USD price of bitcoin being over \$40,000 when the \$5000 price drops occur. As of this point, we have these price drops within our longer term data sets, thus our timing clues are saying something less than 19 months. Please note if you are new to our reports that forecast temporal markers can shift forward in time within our modelspace. This occurs as a result of new data sets bringing in new emotional values. The alternative of a forecast shifting back in time in our modelspace has not yet occurred. We do have forecasts that fade away in that they do not continue to receive new supporting sets which causes these linguistic sets to drop off modelspace as we progress it forward in relative duration. The expectation in our work is that the details about the timing of the \$5000 drops will increase as we move closer to those events in time.

The sets for 'silver', 'gold', and the 'US dollar' are all piling on 'volatility' language from mid February onward with some 'spectacular' rises in March of 2017. This is presumed to be directed by the very large growth in the 'interest rates' as a financial problem sets. The idea from the data is that the March

and April moves in the prices for bitcoin, gold and silver, are all being affected by the 'increasing volatility' within the 'currencies' and 'financial system' emerging into the global public consciousness at that time.

Some sets within the bitcoin, gold and silver sets have April 2017 being much more 'emotionally dramatic' within the pricing action as there are some new data sets for a 'tax reaction' within the USA population that will 'spur' or 'propel' new bitcoin purchasers into the markets for the first time. As may be expected, the data sets have much 'chaos' in the 'banking sectors', including 'global derivatives' also being temporally linked to bitcoin price increases. These price increase sets are also found within the gold and silver sets as modelspace is moved through February, March, and into April. Within this period, our model has a 'breakdown' in the 'suppression' of the price of silver occurring. The 'breakdown' is described within the data as being 'brief'. This may be mere hours, or days, but is unlikely to be 'weeks'. However, the 'breakdown' creates what the data sets are describing as a 'strange market condition' in which 'silver' as a 'USA price' and a 'global price'. Further, there are suggestions that the 'USA price' is, over the course of a few months, going to be 'institutionalized' as the 'officialdom' will 'forbid' the 'sale of silver outside US borders'. There are also numerous sets about the 'negotiations for silver with Mexico' that are going to be deep, long lasting, and ironic, as the Mexican government is described as 'playing' the USA officialdom against the Chinese officialdom. During this time the data sets have the beginning of the 'street price quotes' (what it costs to obtain silver in your hand) as diverging from the 'officialdom quotes'. The rate and range of the divergence is described as both 'rapid' and reaching 'several hundreds of US dollars'.

In spite of the 'brief' description for the 'breakdown' period for 'silver price suppression', the data has very long term consequences persisting within the USA and its markets as a result of the 'bifurcation' of the 'pricing for silver'. The 'lying banking sector' will 'insist' that its 'system' is both 'intact' and 'function' even as the media are reporting continuously about how 'broken' it actually has become. This period is coincident with much political and organization chaos within the USA, and its 'power elite'.

The examination of longer term value sets which go out 19/nineteen months from the period under discussion can prove very useful in setting an 'expectation framework'. The longer term sets are not temporally accurate as the time component shifts as noted previously, however the linguistic structures within longer term data have proven to be very accurate over these past 20 years of this work. The current longer term sets have bitcoin reaching into our 80808 Y per coin within 2018. Also within these sets for mid 2018 we have 'gold' being 'revalued' at an 'officialdom' level. This language is less than clear. The language for 'silver' shows a 'global', and 'persistent' level of 'emotional excitement' about the 'quest for silver'. These sets and others are in supporting positions for the general meme of 'parity' in price between 'silver and gold'. This is showing up as being due to the 'unique nature (two stable naturally occurring isotopes' of silver, and its ability within the new technologies to 'hold a field'. These sets are arguing in favor of the revaluations for silver as being quite shocking to the general population as well as the sophisticated investor. The former are indicated to be 'scrambling' for 'old jewelry', and 'silver plate'. These sets are new to very long term sets that have held out the creation of a network of 'silver mongers' who will 'daily walk through the population' seeking 'to buy silver'. This 'aggregation

network' of millions of people has had sets in our data for over 5 years.

Modelspace has bitcoin and gold and silver all rising along with the US dollar, albeit for a brief period that is being shown as mid January through to nearly the end of May. The data has the dollar going into the 'currencies crisis' along with most other currencies from May onward. The data sets have the rising prices in gold, silver, and bitcoin separating from the 'currencies' very rapidly thereafter. This point of separation is indicated to be temporally coincident with a 'shake-up' in the 'new Trump administration'. The accretion patterns have bifurcation of price occurring for bitcoin, gold and silver from mid February through March.

As modelspace is moved through the end of January into about the 12th of February, the immediacy data sets grow in support of a 'fight' around the 'global view (of) Israel'. These data sets have this being a 'full on battle' between the 'propaganda presstitutes (former msm media)' and the 'new media'. Within these sets there are numerous sub sets in support of the idea of a 'coordinated (Israeli led) effort' within 'global markets'. The details suggest that within this 'background action', primarily indicated to be 'algorithmic trading battles', there are to be 'emergent price moves' for 'bitcoin' that will be slightly 'divergent' from, but in the same upward direction as 'gold and silver'.

The data growth patterns are suggesting that 'shares markets' as well as 'derivatives' will be part of the upward pressure for gold and silver through to May. These sets have language that suggests a 'break-down' of the ability to suppress the price of silver. These sets are specifically 'silver' focused, and also specifically reference a 'break-down' that will last for a 'brief period'. The aftermath is described as several days of 'gaps' followed by 'fills' and 'push downs' that are then followed by yet more gaps, and more push-down. The 'break-down' language has temporal markers for prices at \$22, \$25, and \$35. The implication is that the price suppression will be a 'fighting retreat up a hill' as is described in the data. Thereafter the 'suppression' takes a decidedly 'woe-be-gone' emotional tone as they are 'continuing to fight upward pressures'. These sets have the 'break-down' only lasting perhaps mere hours, but taking days to 'control', but thereafter the silver price will not be pushed back to lower levels, and each day is a 'battle' to merely 'cap the rise'. The above referenced prices as numbers are the only ones presented prior to \$125, and \$345, followed by \$600. These are all USD prices. At the same time, the price for bitcoin is described as a 'rocket'. These sets for 'rapid gaps' and 'back fills' is against a background of yet more language for 'cash bans gone bad'. These sets are suggesting that the 'population reacts' to yet more edicts from the 'financial elites' by 'fleeing the financial system' in many different countries. All of which continues to pressure prices globally.

As modelspace is moved through 2017, into 2018, the data has the 'shift (movement) in prices' of all assets classes to become a defining headline to this new century as 'the greatest wealth transfer in history'. Those holding onto the 'remnants' of the global financial 'industry' and all of its 'slaves' such as 'pharmaceuticals', and 'oil companies', and 'entertainment', and 'armaments' are going to discover in 2017 that they had 'bought into the Roman empire' just at the 'top'.

These 'assets devalued' sets include references to a wide number of types of things, but all share the

Riding the Dragon!
ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by clif high
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9 Of 18

same conditions of being valued in 'debt based currencies'. It is the 'debt based' nature of the currencies that shows as being the core issue in the currencies crisis now unfolding globally.

Gold, silver, and especially bitcoin, are all indicated to get very large notional boosts in prices over Spring and Summer (northern hemisphere) as the 'debt based currencies' take very large drops in relative purchasing power due to 'hyperinflation' from truly massive 'quantitative easing'. It is this large and growing set for 'hyperinflation' that has such details supporting it as '125,000 Dow'. These sets are likely not referencing an actual daily close for the Dow at that level so much as they are describing the language coming out for 'hyperinflation' that will lead to general headlines predicting '125,000 Dow'. The data has late August 2017 as a temporal target for the 'big tranche' of 'currencies creation'. The 'currencies creation' will not go well, and by late in Winter (northern hemisphere) the data shows the 'currencies crisis' to be fully dominating news of the day for weeks on end as 'systems become unstable' and begin failing.

The response to 'failing systems' shows as being 'more currencies creation' which yields more 'populist reactions' including yet more purchases of bitcoin, silver and gold. We note that there are a number of sets indicating that this will be done against a background of 'intense (political) attacks' on the 'Federal Reserve cabal'. Again note that the words 'cabal', and 'criminal' will be within the language about the Federal Reserve at that time. There are other sets pointing toward 'governments' including in USA Pop 'actively seeking' for 'alternative currencies' in the Summer through Fall (northern hemisphere) of 2018. These sets may be forecasting the 'end of the Fed as we know it' over these next two years.

Riding the Dragon.

This report is titled Riding the Dragon to reflect the pricing action for bitcoin over 2017 and into 2018. As the data is indicating, the 'price action' for bitcoin will require the skills necessary to ride a dragon as bitcoin escalates and then consolidates its way through this next year. All of our data sets show that bitcoin will gain both 'relative value', and 'real value' faster than gold or silver. This is also being described as including some very 'frightening', and 'amazing' falls, and then recovery points along the way.

Our data has these next two years as being a great 'revaluation' of all things. These sets have the US dollar going up relative to other debt based currencies through the first 4/four months of 2017 in an irregular, but generally upward direction with a few spectacular downward drops, followed by retracing of some of the loss. The upward pricing trend for the dollar is not reflect in bitcoin, gold, or silver, as all of those show the dollar to be weakening across the whole of the year.

Thereafter, from the end of March of this year and into March of 2018, the data has the US dollar then facing a series of rapid shifts, both up and down, relative to other paper currencies which will also be in crisis mode. Against the developing political crisis as a background to the debt based money deflation crisis, the data sets present bitcoin, gold, and silver, all reacting in a predictable way as a store of

Riding the Dragon!
ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by clif high
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10 Of 18

wealth against fading debt based currencies. Stated another way, the data sets have bitcoin, gold, and silver becoming more valuable by the day through these next 15/fifteen months. This will be in spite of the further attempts to control the price in US dollars. The control is forecast to be breaking down over the first three months such that a retreating action is being waged by the manipulators from April onward through the year.

In reading the data, my opinion is that the retreating action is NOT an attempt to 'hold the line', but rather at some point in mid May 2017, becomes an attempt to 'cushion the blow', or 'soften the landing' or 'manage the transition'.

The 'retreating battle' for the 'price control' of 'gold', and more importantly, 'silver' shows within the newly processed data as being 'spikes', followed by 'retreating controllers dumping debt currencies'. Part of the supporting sets point out the irony of the 'retreating controllers' ending up 'increasing deflationary pressures' by 'converting gold to increasingly large amounts of debt'. This last is a complex set that is speaking to 'shortages', and 'manipulations' of the 'paper contracts', and how that 'market' will 'fail to control' much past April 2017. From that point onward, in order to 'stem the wealth flow', those within the 'financial system' are described as 'rooting around' for 'any (gold, silver, bitcoin)' to sell into strength.

The data sets provide for 2017 to end with bitcoin, gold, and silver to be at very much higher nominal, and notional numeric values when expressed in debt based currencies. What is much more significant is that the data has bitcoin, gold, and silver ending 2017 as 'acknowledged money' within the global population including the 'truth starved' population within the USA and dollar dominated empire.

As the longer term data is examined for early 2018, we can note that a 'wealth transfer' will have already begun by March of 2018 that will include a global repricing of all things humanity produces. This is only partially described as being related to debt based currencies crumbling under deflation. Other influences are discussed in the ALTA report for February expected to be available by the 5th of that month.

Tighten your spurs, grab the reins, and let's mount our dragons....2017 greets us now.

Alt crypto currencies:

Our data mining has certain minimal levels of what can be called 'internet chatter' in order to make it through to interpretation stage. This requires people chatter to reach levels that our aggregating emotional reduction engine can process into a reliable set within our modelspace. Stated another way for clarity: we need to get millions of samples of new conversations in order to reduce these to a few tens of thousands which appear in modelspace, upon which we base the forecast. To this point, very few of the Alt coins have reached past our threshold. Even those which have done so are barely presenting enough data to examine, let alone develop a forecast. The very few coins that have made it through our processing include Ripple (XRP), Ether prior to the split, and Monero, and Zcash,

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ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by cliff high
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11 Of 18

currently, and the DAO. This last is due to the vast amount of money that went awry. The combined amount of data for these Alt coins yet present even a small fraction of a percent of what Bitcoin creates. Thus the absence of Alt coins in our reports. As this may change, the ALTA reports would be updated to include new sub sets.

Within the small amount of data for the ALT coins sub sets, we have 'legs' for Ether, but also clues it may 'merge' with some other ALT in 2019 period. For Ripple we have longer term data showing it evolves into a 'business platform' that has some cross links over to 'science', and curiously, 'antarctica'. For Monero, we have data showing that it will 'lead' the 'encryption development' over these next two years so it shows as lasting at least that long. There are many 'dark' aspect sets for 'Monero' showing that its usage will bring 'condemnation'.

For a greater depth of discussion about the conditions within the global population which will produce the changes forecast in this report, please see our monthly general ALTA reports also available at <https://halfpasthuman.com>.

What follows is the primer on our methods and techniques.

About Predictive Linguistics and our methods

Predictive Linguistics is the process of using computer software to aggregate vast amounts of written text from the internet by categories delineated by emotional content of the words. Predictive Linguistics uses emotional qualifiers and quantifiers, expressed as numeric values, for each and all words/phrases discovered/filtered in the aggregation process. Over 80 % of all the words gathered will be discarded for one or more reasons.

Predictive Linguistics works as NO conscious expressions are processed through the software.

Rather the contexts discussed within the report in the form of entities and linguistic structures (see below) are read up in the various intake software programs, and the emotional sums of the language found at that time are retrieved. Words that are identified within my system as 'descriptors' are passed through the processing as well. These descriptor words, in the main, are those words and phrases that provide us with the detail sets within the larger context sets.

As an example, the word 'prophecy' may be read up by our software at a sports oriented forum. In that case, perhaps, due to the emotional sums around the context, and the emotional values of the word itself within the lexicon, it would be put into the contextual 'bin' within the database as a 'detail word'. Note that the context of the use of the word in the sports forum is lost in the process and is of no use to us in these circumstances. What occurs is that the word is picked up as being atypical in its context, therefore of high potential 'leakage of future' value. The way this works is that most sports forum language about future events would be statistically more likely to use words such as 'bet' as in 'I bet this XXX will be outcome', or 'I predict', or 'I think that XXX will happen'. So it is the context plus emotional values plus rarity of use within the context that flags words for inclusion in the detail level of the data base. Further, it is worth noting that most detail level words are encountered in our processing mere days before their appearance. Within the IM (immediacy data) primarily, and then within ST (shorter term) data next. But a preponderance are discovered within the IM time period. Perhaps an artifact of our processing, if so, one not explored due to lack of time (cosmic joke noted).

Words are linked by their array values back to the lexicon using our set theory model (see below), and the language used within the interpretation (detail words excepted) derives from the lexicon and its links to the changing nature of contexts as they are represented within our model.

Predictive Linguistics is a field that I pioneered in 1993. The software and lexicon has been in continual change/update mode since. This is due to the constantly changing nature of language and human expression.

Predictive Linguistics works to predict future language about (perhaps) future events, due to the nature of humans. It is my operating assumption that all humans are psychic, though the vast majority do nothing to cultivate it as a skill, and are likely unaware of it within themselves. In spite of this, universe and human nature has it that they 'leak' prescient information out continuously in their choice of language. My software processing collects these leaks and aggregates them against a model of a timeline and that information is provided in this report.

Riding the Dragon!
ALTA forecasts for Bitcoin, Gold, Silver
from January through to March 2018
by clif high
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13 Of 18

The **ALTA report** is an interpretation of the **asymmetric trends** that are occurring even this instant as millions of humans are typing billions of words on the internet. The trends are provided in the form of a discussion of the larger collections of data (dubbed entities) down to the smallest aspect/attribute swept up from daily discussions within that context. Within the ALTA report format, detail words are provided as noted below. Phrases and idiomatic expressions are also provided as details. In the main, geographic references are merely summed, and if deemed pertinent, the largest bag in the collection is discussed as a 'probable', or 'possible' location to the events being referenced within the details.

In our discussions, the interpretation is provided in a nested, set theory (fuzzy logic) pattern.

Definitions:

Aspects/Attributes are: collections of data that are within our broader linguistic structures and are the 'supporting' sets that provide our insight into future developments. The Aspect/Attribute sets can be considered as the 'brought along' serendipitous future forecasts by way of links between words in these sets and the lexicon.

Entities are: the 'master sets' at the 'top' of our nested linguistic structures and contain all reference that center around the very broad labels that identify the entity: Markets, GlobalPop, and SpaceGoatFarts, as examples.

Lexicon is: at its core level, the lexicon is a digital dictionary of words in multiple languages/alphabets stripped of definitions other than such technical elements as 'parts of speech' identifiers.

The lexicon is quite large and is housed in a SQL database heavily populated with triggers and other executable code for maintenance and growth (human language expands continuously, so the lexicon must as well).

Conceptually, at the Prolog software engine processing level, the lexicon is a predicate assignment of a complex, multidimensional array of integers to 'labels', each of which is a word within the lexicon. The integers within the 8x8x10 level array structure are

composed of: ***emotional qualifiers*** which are assigned numeric representations of the intensity, duration, impact and other values of the emotional components given by humans to that word.

and also contain: ***emotional quantifiers*** which are assigned numeric representations of the degree of each of the 'cells' level of 'emotional assignment'.

Spyders are: Software programs, that once executed are self directing, within programmed limits, thus are called 'bots', and within these constraints are allowed to make choices as to linguistic trails to explore on the internet. The job of the spyders is to search, retrieve and pre-process (part of the exclusions process that will see 90% of all returned data eliminated from consideration in our model) the 'linguistic bytes' (2048 words/phrases in multibyte character format) which are aggregated into our modelspace when processing is complete.

List of entities explored in this report:

GlobalPop

The GlobalPop entity represents the linguistic sets within the data that are focused on the future of humanity, local or global. The 'local future' focus language is aggregated into our 'global future language' sets. This entity is independent of language, alphabet, or script form, and thus is our deepest and broadest set for emotional quantifiers and qualifiers about humanity's future.

USAPop (and any other nation state/territorial reference)

All sub sets of the populace of the planet, within our modelspace are identified by either a geospatial term such as a regional terrestrial label, e.g. '**AlpinePop**', or a geopolitical label, e.g. '**CanadaPop**'. These are used to isolate the subset of the global populace to which the terms are being applied in the forecast. The terrestrial references are frequently used to provide a context of 'shared views/concerns', as in 'those things all mountain dwelling people will have in common separate from other humans'.

Markets

The Markets entity is a super set of linguistic structures covering paper debt markets of all kinds, commodity trading markets, physical swap markets, currency usage (within

populace), digital currency developments, new technology (FinTech),

Terra

The Terra entity is the master set for all structures that relate to the planet, and the physical environment of planet earth. This master set frequently and increasingly has extensive cross links to the SpaceGoatFarts entity.

SpaceGoatFarts

This master set is where all data that fits under the contexts of [officially denied], [unknown], and [speculative] arrives. Our processing discovered significant amounts of data of the [unknown], and [officially denied] over 2000 – 2003 which led to the creation of the separate entity view labeled SpaceGoatFarts. As may be expected, this set contains the references to UFO's, Area 51, Break-away Civilization, and other 'woo-woo' subjects.

Data Types

IM = Immediacy data with forecasting effectiveness from 3 days to the end of the third week. Error range is 4 weeks.

ST = Shorter Term data with forecasting effectiveness from the 4th week out through and inclusive the end of the 3rd month (from date of interpretation). Error range = 4 months.

LT = Longer Term data with forecasting effectiveness from the end of the 3rd month out through and inclusive of the end of the 19th month. Error range = 19 months.

Terms employed:

Cross links – links from one cell in the data base and its software representation to another due to a shared linguistic structure or pattern.

Linguistic structure – In my modelspace, a linguistic structure is a 'master set' and all its contained sub sets (also known as 'directly held' sub sets). At the very highest level, each and all entities within my model are linguistic structures; which, in their turn, are composed of many sub sets of other linguistic structures. Modelspace allows for 256 layers of 'nesting' of these sets and sub sets. Each of which, can and may, be a complex set of its own. Obviously the model is derived from Object Oriented

Programming at its highest level.

Meta Data Layer – in modelspace, when a meme appears directly held in numerous sets, at the same level of support, it is labeled as a 'meta data layer'. These 'layers' can be thought of as a common linguistic structure that forms with differing supporting sets in the various entities. For clarity, a meme in Terra entity would not have the same supporting sets as that same meme in the GlobalPop entity, but both would be part of the larger meta data layer that the meme reveals.

Modelspace – in the interpretation, the data sets are represented on screen in a 'virtual box' fashion in which a 3d box is drawn and the lexicon linked words from the latest data processing are shown within the 3d box by position, and color, brightness and hue of the individual pixels. Using an algorithm of my own design and the predicate calculus of the prolog programming language, modelspace is populated by these data base representations in a manner that resembles 'scatter graphs', but at a 3 dimensional level. By toggling on or off several advanced features of our 3d box software, the various levels of data, and cross links and other technical elements may be displayed.

MOM – model of modelspace. In the very first public release of information from my process, a self-referencing loop was created by internet articles about the release, and thus the next time the spyders were invoked, the process crashed on self-referential, circuitous references to my own work. As a corrective measure, MOM (models of modelspace) was devised as my very improvement on the process. MOM holds a copy of my interpretation as well as links to areas on the net to exclude from consideration within the predictive linguistic work.

Set – Our approach involves the use of complex (fuzzy) set theory originating in the software industry's quest for 'intelligent machines' or 'ai (artificial intelligence)'. In our approach, the fuzzy sets are based on the ability to define such concepts as 'near', 'close to', 'about', and 'like' among many others which provide me the ability to assign a numeric representation as a 'quantifier' to human emotions which are the key element to future forecasting from predictive linguistics.

Temporal Echo – these are linguistic echos across time that will reference the same, previously forecast, meme and its emotional parameters. The language manifest in both instances, that is, the temporal (meme) anchor and its echo will be related to each other, though frequently the repeating echo is larger in both scope and intensity. In some cases the meme is 'completed' in our predictive linguistics sense of that word by the echo phase of the meme.

TM = Temporal Marker, think of this as a 'book mark' against which you may remember specific details of the forecast. These are chosen due to some (more or less) easily identified linguistic 'tell-tale' that we expect to show up in the forecast language within media discussions.

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18 Of 18