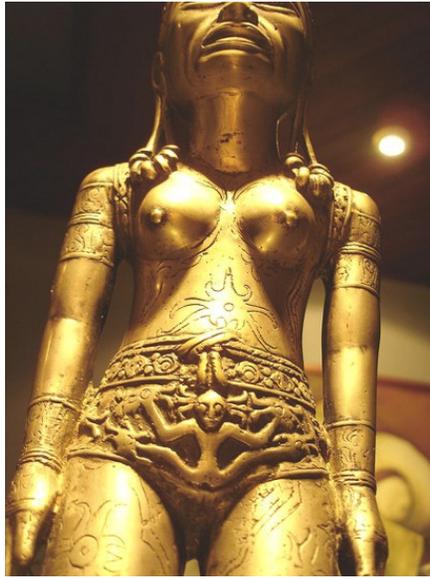# ...bare naked Wealth!

forecasts for May 2017 through 2018

an Asymmetric Linguistic Trends Analysis Intelligence Report on Bitcoin, alt coins, and precious metals for speculators.

from Halfpasthuman.com

by clif high

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bare naked wealth

This report is prepared using the techniques, technology, and method described in its last pages. This report is prepared explicitly for the speculator. This report uses proprietary methods of deep data mining from internet sources to produce this report on currencies, and money in human society. The conclusions within this report are themselves highly speculative, and represent probability based on our computer modeling. As such, any and all specifics and this report in total may prove to be inaccurate over time. These conclusions are intended to be used by very sophisticated speculators as guideposts to their financial speculations.

This report is should only be taken as estimates of linguistic probability manifesting and not any form of certitude.

Readers of this report are encouraged to remember that all reading is done through the filters of our own minds and past experiences, and thus your context will inform your understanding of the material in this report.

Techniques and technology

This report is prepared using our proprietary predictive linguistic techniques and technology with a public history of over 20 years. As such, it is NOT an aggregation of language of conscious discussions on the internet about the subjects discussed below.

It is way more spooky than that!

The last 5/five pages of this report provide a discussion of the technology employed.

Meta data

Sun Disease

Sun disease and markets have been connected for decades before computers and the internet came along. We now have many people tying solar activities and market behaviors through various seeming connections if not causation. The data sets we have suggest there is a correlation, and that people will believe it to be causation. Further the data has this 'understanding' being applied to 'bitcoin', and the 'alt coins'. The data does not show that it works particularly well as a price indicator.

Human behavior is showing up in the data sets as being a 'wild card' this year and through 2018, if not beyond. The data has the 'computer algorithms' being 'multipliers (of) human behavior' for the 'markets'. There are distinct connections in our work between solar cycles and human behavior including the financial and economic realms. So pay attention to shifts of solar intensity as you will likely find that there are going to be sympathetic responses within the trading communities here on earth.

Markets

The concept of 'markets' in any context other than 'local vegetables' needs to be discarded. The idea of 'markets' exists now, and is supported by, the media conglomerates operating in the western financially colonized part of the planet. The 'markets' context usually evokes thoughts crafted by the media conglomerates as part of their narrative. These thoughts can be framed easily as 'Wall Street'. There is some context for nearly every human on this planet for those words.

Markets, as defined as places of 'free trading and exchange of goods' no longer exist in the western colonized financially dominated world. Those abstractions defined as 'markets' are now controlled platforms for advancing their agenda. Markets, in the meaningful sense, are now returning to the originating meaning, of 'local'. And these days, mostly for foods, and small goods.

It can greatly aid the speculator to discard the old context of 'markets' as that context is too limiting for the trading and speculating opportunity in a world of micro minute trading activities run by algorithms. In such a world, the speculator may best be served by ignoring the old context of markets, and to concentrate instead on the 'dynamics' within any given 'space', and how 'spaces interact', thus 'propagating effects' between 'spaces' and 'dynamics', thus altering both.

A manifest in reality example is the 'illegal' or 'aggressive' DAO bot that shifted market capitalization for ETH, created the split in the Ethereum community, propelled many speculators into ETH, and was completely predictable via monitoring the linguistics of the 'ethereum space', specifically the 'DAO space', on the internet.

There was a noticeable and complete lack of 'aggressive' language, as well as 'defensive' language within the DAO 'space' constructed on the Ethereum platform. The DAO, by its language, was intended to be a 'virtual nation' or 'stateless state'. The creators demonstrated their lack of knowledge about the real mechanisms of statehood by including no defensive capabilities into the DAO at all. This is in spite of the very first reason that a state is formed is 'protection of the common good'. This lack of language in that space made the outcome of the DAO experience predictable, but not if one still was thinking in terms of 'markets'.

Financial reality based on code is inherently more dynamic than past reality based on markets. Markets were places where 'settlement' was the vehicle by which the numbers were created, and for which they were created. Not so with the virtual worlds of crypto-currencies, algo trading, and smart contracts. In this world, the idea of 'competition' within, and between 'spaces' may provide greater vision for locating opportunity.

All of the 'spaces' compete between each other for the global capital resources, existent, nascent, and potential. If one space is gaining capital inflows, another must be losing it as the world is a closed, albeit with limited growth, system.

CryptoSpace arose due to the dying of DebtsSpace. Opportunity was created in universe, and crypto-currencies stepped in to fill the hole created. From our perspective here, universe decided that humanity was not going to crawl back to trading rocks (precious metals) between each other for excess calories, and therefore decided to populate a few heads with thoughts until along came crypto-currencies, which apparently satisfied the need as it continues to improve and grow. In fact, crypto-currencies are such a good idea that they are growing very rapidly, and thus competing very aggressively for capital

resources against the weakened, and dying, DebtsSpace.

There are several important observations to be taken from this idea. First, the dying of DebtsSpace will not go easily, and those mentally, and financially, trapped in DebtsSpace, will do everything they can think of to reduce capital resources losses, and kill the competition. Thus dying DebtsSpace is a threat to CryptoSpace, and will continue to be so for some time.

The second observation to take from the view of reality for speculators as being 'spaces', not markets, is that the 'good idea' that is crypto-currencies that led to the creation and continuing growth of CryptoSpace, is, necessarily, emotionally exciting. The very existence of the emotional excitement level, what can be taken as a context of 'the shock of the new', tends to draw people toward it. This is the excited crowd effect that all pitchmen attempt to achieve. An excited crowd draws more people to it. Metaphorically it is also true to say that it is harder to leave an exciting show with the crowd still growing. This excitement, this emotional impact of CryptoSpace will continue to grow for some time. Thus the continuing benefit of this energy to the CryptoSpace, and deduction of that same level of energy from DebtsSpace.

CryptoSpace

Please note that not all crypto-currencies are covered in this report. The selection of which to discuss is entirely data driven. This does not reflect on the crypto-currencies not mentioned other than the level of internet chatter associated with them.

Notes:Wizards

The data for all CryptoSpace has 'wizards' in a secondary supporting position which means that this linguistic structure has the second highest level of emotional sums of all the supporting language for the subject, in this case, 'wizards' .

The 'wizards' sets in this interpretation are clearly focusing on the 'miners', and the 'software engineers'. These sub sets have areas of distinction, but are both within the supporting structure for 'wizards'. The more active of the two, as of this processing, is the 'miner' sub set. The combined set is supported by 'windfall', 'boon', 'crescendo', 'catapult', 'uplifted', and other similar language. These sets in their turn are getting support from 'challenges', and 'successful', and 'over coming', and other language indicating that the 'challenges (will be) well met', and the 'obstacles successfully overcome'. Not that things are all that smooth in 'machine mining land'.

The new data sets have various changes coming to the 'mining world' as a few 'poor countries' with 'electrical generation resources' begin to 'strategically' approach 'bitcoin mining' as a 'state sanctioned enterprise'. These 'state sanctioned miners' are going to be only able to proceed due to extremely low electrical power costs, but apparently these 'states' will consider the 'extra effort' and 'costs now' as a 'cheap investment' in 'future global currency (Bitcoin)'. While not forecasting a 'race' in the mining world, the data is saying that 'escalation of efforts' into mining are going to be taken to the level of 'national strategic planning' over the rest of 2017 with some of the results of that planning to be evident by early 2018 as the 'mining landscape' will have changed.

The 'mining landscape' changes are also indicated to include 'gaming', and 'game generated crypto-

currencies' to a large enough extent to begin attracting attention to 'console mining', and other 'innovations' such as 'gaming trading', and 'competition (in) gaming' for 'crypto-currencies'. These sets have the 'gaming coins' showing up in 'gaming exchanges' that will 'make contact' with the manifest reality and allow 'gaming play' to participate in CryptoSpace to the extent of making many 'gaming adepts' very many real world crypto-coins.

The above notes are intended to cover all the 'mined' crypto-currencies. The issue of 'changing mining conditions' is indicated to be more impacting on ETH than other crypto-currencies discussed here.

Notes:Warlocks

In the CryptoSpace versus DebtsSpace ecosystem, 'warlocks' are the 'banksters, lawyers, politicians and such'. All of the 'warlocks' in the system seek only one thing, 'control'. This 'control seeking behavior' is indicated to be very 'negative', especially for 'bitcoin', who is the big coin on the block. Other aspects of the 'warlocks' sub set also are forecasting a generalized 'freak-out' over what is being labeled as ICO, or 'initial coin offering' markets. In the CryptoSpace ecosystem, the 'warlocks' are frequently trying to 'coerce' the 'wizards' into their various 'taxing schemes', or other 'control plots', however, the 'wizards' are not natively aligned with the 'warlocks', and so there is usually a less than 'cooperative' response.

The 'warlocks' are showing up in modelspace as being and acting 'crazy' over the rest of 2017, and especially into, and through 2018. The data has the 'warlocks' into major 'planning mode' in 2016, but all of the 'plans' were and are being 'chucked out' by the rising 'populism wave' affecting the planet. Please note that this 'populism wave' is the same as the 'awakening wave'. The expression of 'populism' is but a symptom of a larger mental awakening society. The 'warlocks' do not like their recent, and continuing string of defeats by 'populism', they do not understand it, nor grasp either its extent, nor intensity. This lack of grasp by the warlocks is also driving their continual 'missteps' with their on-going 'control efforts'.

Our data sets have the generalized 'inability to understand', and 'incompetence' relative to that lack of understanding as being 'aids' to the growth and 'maturing' of the CryptoSpace over 2017 and beyond. The warlocks many attempts to 'corral' the 'explosive growth' of CryptoSpace, bitcoin, and the alt coins, in 2017 show up as 'failing'. With the exception of producing 'desert regions' in the CryptoSpace environment, the 'end results' of 'warlock control attempts' produce very little indeed.

There are several linguistic structures for yet more 'countries' to move into CryptoSpace in very large ways with their 'warlocks' kicking and screaming along the way. Other sets have 'countries' adopting 'wait and see' attitudes about CryptoSpace, again, leaving many of their 'warlocks' in a 'frothing', but 'impotent' state.

There are a number of sets for the 'crypto-space desert' effect being created around the planet as their local 'warlocks' become 'rigid' and supportive of existing DebtsSpace companies causing the CryptoSpace 'boom' to pass those areas by. However, there are an equally large amount of sets for 'countries' that will let it be known they are either 'considering', or 'loosening' their 'regulations' and 'attitudes' about CryptoSpace. In each case, as the leading coin in the environment, Bitcoin shows both as being 'whacked hardest' (locally), and also as 'bouncing highest' (globally) respectively.

Bitcoin

Bitcoin continues to grow new supporting sets for its rise from $1448 USD through to $2300 USD. In these sets, there are still new aspect sets for 'gold' to be 'vying' with Bitcoin for 'price'. There are new growth areas in these sets for 'price race', or 'price contention' between 'gold' and 'bitcoin'. These sets are forecasting that 'bitcoin' is going to 'win the race' in a 'sprint', however, as the US dollar price of bitcoin approaches the 'previous all time high for gold', there are sets that are indicating a 'big shift' in the capital in-flow dynamics from crypto-currencies into 'precious metals'. In other words, as 'bitcoin' is seemingly reminding everyone of the 'old high price' for 'gold' by approaching it, the flow will shift over to 'precious metals', both boosting 'gold' and 'silver' prices, but also diminishing 'bitcoin' prices. The data is still maintaining a 'drop' in US price of around $500 as the price of bitcoin approaches the 'old high price for gold'.

The data has the 'price drop' for Bitcoin to cause the more or less accustomed 'freak-out' by those not experienced in real price discovery, and then, data sets have Bitcoin back on the 'fractal track' it has established with a new 'target' of over $2300. This time period in modelspace is coincident with language in DebtsSpace about 'hyperinflation' reaching the point of a forecast 'break-out' into 'public awareness'.

As our modelspace is progressed through the 'hyperinflation' language steep rise, it appears coincident with the rapid 'flip flop' of the 'capital inflows' from crypto-currencies into precious metals, then just as rapidly, back into crypto-currencies. The actual dynamic being shown in the detail sets is a forecast of the 'rising silver and gold prices' to be 'attractive' to the 'general population' to the extent that 'dealers run out'.

Whether the dealers will actually 'run out' of inventory, or go to 'stocking against price rises' is moot. The language here is the same as the more formal 'no offer' language around 'commercial markets (for) precious metals'.

Modelspace shows this process taking a remarkably short few months to unfold. In progression we have crypto-currencies producing attractive price rises from the last week of May onward with a 'robust' character that many traders will find to be palpable. This is to say we have language describing 'trading' for crypto-currencies over Summer as anything but 'dull'. The emotional sums, as well as the details are forecasting that through to Winter (northern hemisphere) will be one of the most 'emotionally tasking', and 'exhilarating' trading periods so far for Bitcoin (and the crypto-currencies).

In Bitcoin specific sets, we have a jump occurring. The jump is what we call here a 'fractal up-leveling'. By this is meant that the fractal pattern thus far exhibited will persist, just at the 'next level up'. This *may, just may be indicating that bitcoin prices, in US dollar terms (our metric), will be reaching the 'end' of the 'current fractal pattern level' with the rise up towards the 'old high price for gold', and that this 'next level up' will be immediately following the retrace from the forecast $500 drop. IF SO, then the projection of the data for a '$2300 USD base' to form during the early days of the 'hyperinflation' language would seem on track for the previously forecast $13,000 USD price in early 2018. A more steady, less end-of-the-world-as-we-know-it period of price discovery would have a price closer to the $5000 range for early 2018. However, all our emotional indicators for numerals that show up in the data are indicating very high emotional 'strain' on the system, thus 'extremes' of both language and prices.

To be clear, the longer term sets that are dominating the Bitcoin price projections within modelspace show up as being impacted by the appearance of 'hyperinflation' words in the DebtsSpace, primarily in the shorter term value types in that area. The impact of these 'hyperinflation' words is described as being to the point that the 'up level jump' takes place.

Again, to be clear, the data is not describing 'gaps' the way it does for 'silver' as the 'price suppression' gets 'slippery', but rather a continuation of the existing fractal pattern, just 'up (one) level' due to the 'sudden in-rush' of 'capital' from DebtsSpace.

The data sets have forecasts that the language around the 'up level shift' in bitcoin prices will be 'wild', 'wrong', and also projecting something much more 'parabolic'. The 'failure' of the 'optimistic language' for 'exponential growth' to track the actual price of bitcoin is itself indicated to participate in the 'reaffirmation' of the 'fractal pattern' by an immediate, predictable, 'downturn' in bitcoin prices. The 'downturn' does not show as erasing the up-leveling gains, and is indicated to be 'confirmatory' of the 'fractal pattern' for the next leg up.

Other bitcoin related data sets have the idea of a 'hard fork' gradually falling back as new 'improvements' by the 'wizards' within the 'mining' and 'core' communities will seemingly break through a conceptual 'obstacle' that had been a barrier to 'resolution' of the scaling issue.

There are several sets with new growth for 'sovereign adoption' of bitcoin, or 'reduction of restrictions' on CryptoSpace, such that 'trading' and 'use' patterns for crypto-currencies are going to be altered. Again please refer to the "Riding the Dragon" bitcoin report published in January of 2017 and available at halfpasthuman.com. In that report the projections for India and south east Asia adoption and use rates were discussed. The current data sets are reinforcing the idea of a 'desperate India' turning to crypto-currencies out of 'frustration' with 'failing government efforts' to 'stabilize' their 'currency situation'. SE Asia populations are forecast as continuing in their projection for growth of 'bitcoin economies'.

Other pressures for the emotional values, and prices, associated with bitcoin include sets that are focusing on Russia, and the 'rapidly increasing' adoption rate of bitcoin and crypto-currencies. The real interesting part of the data sets is about the 'business adoption' within Russia as they will be seeing the 'overseas trade potentials' with the 'relaxing official attitudes' about bitcoin.

China, within the data sets associated with bitcoin, is still showing up as 'promoting crypto-currencies', and especially, across the 'one road, one belt' program. The data has the first of the 'new services' on the 'new silk road' from Bejing to Berlin including 'internet access' which is showing up as being 'touted' in late Summer or early Fall of this year. And as a significant part of that new 'silk and information road' will come 'bitcoin', and 'crypto-currencies'.

There are supporting sets for Bitcoin that have the 'blockchain' adoption rate within various 'industries' as being a 'key pivot point' for Bitcoin. The data has the idea of 'rising bitcoin prices' that will be 'boosted up' by the new use for blockchain that will be appearing. The forecast is for a number of announcements over late Spring and through Summer, with each acting as a minor temporal marker for yet more price increases.

The data sets for Bitcoin have the Fall, 2017 as being a key point for the transition from 'fringe' to 'sovereign' use of BTC, as well as the 'cementing' of the 'floor' under the price. The data has the 'hyperinflation' language as being one of many different supporting chains for BTC and its price going

forward. The longer term sets still are providing a number of over $13,000 for BTC in early 2018 with that price showing up in our modelspace late in the month of February. As modelspace is pushed to its extreme limits, the longer term sets still maintain 'upward price pressure' on Bitcoin through to 2020.

DASH

DASH coin is showing up in the data sets as 'establishing a pattern' over 2017. The DASH coin is going to produce a coin related to its name as it 'dashes ahead' in price, but will get 'frequently winded', and 'slow to a near stop'. Again the 'growth' in the interest and price and network for DASH is also being described as 'episodic'. These 'episodic' sets are also cross linked over to the DebtsSpace where we note that the 'federal reserve' is showing as behaving in a 'sporadic manner', thus we may find some linkage between 'spurts' of 'federal reserve note creation', and the grow of CryptoSpace in general. This would be another way of noting that a 'rising tide lifts all boats'.

The DASH coin, noting the above, is still indicated to be a 'rival' for 'speculative price actions' relative to ETH over the rest of 2017 and into 2018. However, note this to be 'speculations' within the data, and not, as is the case with ETH, a 'value placement'. The idea from the data is that there is a certain level of 'vapor' produced by 'trading frenzy' within DASH coin that does not exist within ETH. As provided by the tide metaphor above, the data has the DASH 'tide ebbing and flowing' with some considerable power over 2017.

Accepting the above, the data does show that very astute, and specifically 'lucky' traders are indicated to be 'doing well from DASH' later in Summer of 2017. Again, the episodic, and 'ebb and flow' nature of the DASH coin language within the data is also supported by longer term sets indicating that this is going to be the pattern that trading in this coin will display.

These sets are noting that language around the 'capital infusion', and 'outflows of capital' from DASH coin are supported by sub sets for 'dynamic testing' as 'market capitalization' is 'elastic' (to say the least) across much of the rest of this year. Apparently, as with all the coins in CryptoSpace, the DASH coin will also have 'technical issues' later in the year, perhaps late Summer (northern hemisphere).

Ethereum ETH & ETC

Ethereum is an odd linguistic structure as it combines elements of what we can call 'money words', with words that clearly fall into the 'operations management' plus 'legal' spheres of activity. It has a correspondingly different emotional structure than does Bitcoin. This is also true of the ETH and ETC alt-coin definitions. They also have very disparate emotional parameters. While the blending of emotional tones and types intrudes on the interpretation of the language, it does at least provide very distinct sets of descriptors.

The argument within the Ethereum community over the rigidity of 'law or governance' is apparently to be won, demonstrably by the accrual of 'market share valuation' going to ETH. The data does have the ETC growth continuing, albeit at a slightly faster rate beginning in June of 2017, but in the main, the ETH approach is showing as clearly the 'winner' insofar as 'market capital valuation' is concerned.

The ETH sets continue to maintain that there will be an 'episodic' growth of both the 'platform' and the 'price of tokens'. The 'episodic' sets include language for 'big jumps' in both 'capabilities', as well as

'pricing'. ETH is indicated to 'break through' many different price targets over 2017, but the one with the most emotional 'WOW factor' is the $100 marker. This is showing as being only 'one step' on the ETH path during 2017, and has a probability of early in the second half of the year. Other emotional language shows a series of temporal markers for what can be termed the 'build out' of the Ethereum space into 'active daily contracts' at a 'noticeable (to the more general business public) trading level'.

Other ETH sets are bringing in language around a few 'stellar successes' as 'new contracts' are indicated to 'go live' on the platform and to 'interact' with the 'real world'. These sets have the 'ETH' reaction to the 'contracts success' being a part of the 'episodic price bursts'.

The shift of ETH beyond the $100 level is tied in the data to the emergence of the 'hyperinflation' language later in the Summer. These sets are also showing that a 'reaction' or 'reactive connection' exists with some 'bonds', in late Summer, and ETH. It may be that a 'bonds' contract develops that binds the language sets. This last is speculation itself, as the reason for the connection is unknown at this time.

Noting that our data processing was never designed to hunt for price drops, they nonetheless appear in the data in linguistic descriptor sets. These sets have a few price drops, including at least one described as a 'plunge', but, as with the entire space, the pace is driven by computers, and the 'recovery period' for ETH from the price drops is indicated to be fairly rapid.

Other aspects of ETH trading that appear are related in the data to the 'gaming platforms' and the 'game coins' to 'real (crypto) coins' links. These are indicated to cause some significant price action on their own for all of the coins including bitcoin, litecoin, and ETH. Some speculative plays on ETC are also indicated, but the volumes are not sufficient to make the language show the outcome. While end result is not described, there are lots of words around the idea of a 'volatility' and 'gyrations', and 'dips', and 'blasts (upward)'. The idea that percolates up is that the 'expansion' of the 'crypto-currencies' into 'gaming reality' will cause very large amounts of price movement, both up and down, as the 'social interface' problems work themselves out.

Some of the data sets have a more direct connection showing up between the smart contracts part of ETH and the gaming world with some further ramifications for bitcoin, and other alt coin prices over very late 2017 and just into 2018.

Several longer term sets have the 'success' of the Ethereum platform receiving very large amounts of attention, and subsequently, large increases in the ETH price, as several 'real world' apps are deployed in June, with 'success' coming for these apps across July and August. The data would have the Ethereum platform performing 'exceptionally well' during the 'seismic problems' that will be 'shaking up' the planet later in Summer and Fall (northern hemisphere).

Litecoin

Litecoin is still showing as 'trailing' Bitcoin. Unlike Ethereum, the data sets for Litecoin have it as a 'silver' ratio to Bitcoin as 'gold'. The meaning at this time would tend to favor a 70 to 1 ratio. This is likely an indication of the strength of the rising pressures from the other sets for Litecoin. The reason for this is that the data sets also have the 'ratio' of 'silver to gold' to be 'descending' over the rest of 2017. The repetitious appearance of 'ratio', and its many supporting sets, as well as the rising emotional

sums within those sets, are all suggesting that the word itself will come to be much more meaningful as we see the 'steps down' over 2017. The data sets have these 'step downs' being an 'abnormal appearance' during the bespoke Summer. So the data sets are predicting, at least by way of inference, that 'trading' of 'Litecoin' over this Summer will be anything, but 'normal'.

These sets have Litecoin reacting to the various DebtsSpace stresses over Spring (northern hemisphere), as well as the stresses of the technical issues, by erratic price fluctuations. For differing reasons, but temporally coincident with problems within the 'silver fixing arrangement', Litecoin is indicated to have 'price jumps', and 'falls', that will 'create paupers' and 'millionaires' all in 'moments'. Note this is not a good situation and does stabilize. The data accretion patterns in modelspace have brought forecasts of many videos of people 'lamenting (crying) over their losses' in the 'crazy crypto-currencies markets' of Summer 2017.

Monero

Monero coin still has growing values for 'increasing' both in 'quality (of adoption)', and 'volume (of supporting language)'. This last is an indication of a future rise in the 'chatter' levels around Monero. There are longer term sets indicating some turbulence in the 'valuation' of Monero over the 'acute crisis' period that has been forecast in the DebtsSpace for late Summer (northern hemisphere) and through Fall of this year. These sets have Monero making it through the turbulence period. There are sets with indications that Monero may make 'several thousands of percent' increase over these next two years. Monero has other sets arguing for 'adoption issues', and 'social obstacles', but these are seen as being 'overwhelmed' by the 'use' during the 'acute phase' of the 'debt based currencies crisis' pending for later this year.

Ripple (XRP)

Ripple is an interesting coin in CryptoSpace as it is not mined. The data had had Ripple doing well through the third week of April 2017. Thereafter a 'jitteriness' to the 'price action' was described. Now we have sets suggesting that Ripple does not do well through the 'hyperinflation language period'. Unlike the other crypto-currencies, Ripple does not have the same emotional base sets, and is indicted to 'flat line', though not in the sense of 'death', but rather, 'no real growth'. This will apparently be due to 'central banks', and some aspect of the currencies crisis during the 'acute phase' indicated to hit us later in 2017.

The issues with the 'no real growth' sets for Ripple are specific to the 'banking sector', and the 'impact of a credit squeeze' on the 'regional banks'. The applicable sets have 'investment' into the Ripple-sphere dropping off as the various 'debt based currencies' are impacted by events over Summer and into Fall.

The data sets in supporting position for 'jittery' in supporting position for Ripple as crypto-currency, continue to grow as modelspace is progressed from May through to October. The 'jittery' language is an expression of 'risk awareness'.

Social 'Cause' Coins

GRC, CURE, FLDC (among the 'cause coins' examined) are showing up in the data as 'progressing',

with some 'steps' in a mostly upward fashion, however, there are sets within CryptoSpace for a 'fraud' situation that will 'clip coins'. There are cross links to the genre of 'charity coins' within the data. Not quite the same, but the data sets are suggesting that perhaps there will be obstacles as a 'spill over effect' is showing as reducing capitalization. This reduction in capital inflow to the 'cause coins' is indicated to be most acute during the 'acute phase' of the DebtsSpace 'difficulties period' in late Summer, and through Fall (northern hemisphere) of 2017.

The data would seem to be describing a situation in which a 'fraudulent charity coin scam' comes undone at just the wrong time for 'social cause coins'. Further these sets would have the 'collateral damage' take out some valuation from one of many 'cause' coins. Interestingly, one of the minor 'cause' coins is indicated to 'take a hit', but 'bounce back' fairly quickly due to some news about the particular 'cause' with which it is associated. There will be no real value there, but there are sets in support that show that some 'accidental traders' will make a name for themselves by 'riding the dragon' of 'speculation' in 'wild ass crypto-currencies' with 'just the right purchase' at 'just the right time'. The data sets would have a 'partnership' end up buying 'down on luck cause coin' for 'fractions' of a 'cent', in the 'millions' of 'coins', only to see their 'speculation' go ballistic when the 'cause' gets some attention, or ??? some events occur, thus prompting interest and capital inflows into the 'cause coins' they own. The 'partnership' sells into rising 'strength' of the 'coin', gets out with 'Big Bucks', and a solid reputation likely built more on happy accident than actual thinking.

Other aspect sets for 'cause coins' in general, and more than other forms of crypto-currencies, have a 'reduction' and 'capital flight' with 'taint' and 'stink' coming from the 'fraudulent charity coin scam' exposure. The data sets are suggesting that the 'scam charity coin exposure' will be within the time frame of the first of the hyperinflation language appearing.

Veritaseum Veritas

This is the new 'coin = platform token' that is being offered by Reggie Middleton's Veritaseum platform. As predicted a few years back, Veritaseum is now being run on the ETH platform. Veritaseum's claim to fame is a 'smart contracts trading platform'. As it is now being run on the ETH platform as backbone and base, the Veritaseum smart contract language is showing up with many cross links over to the ETH emotional values. The smaller sets around Veritaseum are less robust in emotional tone, but have higher peaks of intensity values. There are a lot of longer term sets associated with Veritaseum that have been in place for over a year and continue to grow. This may be a good indication of successful integration with ETH, while the shorter term sets are showing for an 'explosive growth' period this year in early Summer (northern hemisphere) and into Fall. As with all of CryptoSpace, the Veritaseum data sets have it reacting in price to the 'central banks' and 'governance' breakdowns in late Summer and early Fall. Veritaseum is indicated to do very well as a result of the 'failure of governance' in several 'markets' that will cause the 'traders' to turn to the Veritaseum trading platform.

Zcash

There are data sets for the Zcash coin to be gaining along with ETH and DASH. The frequency of occurrence and supporting sets are suggesting that Zcash will have some 'big announcements' later in

2017, likely late Summer (northern hemisphere) or early Fall. The data would seem to be suggesting that Zcash will have a jump (at that time) that boosts its price (temporarily) against DASH and ETH. The longer term values for Zcash are encouraging to its 'legs' into the future, however over 2017, and 2018 the spotlight is indicated to shine a bit brighter on ETH. This is not to say that Zcash will not have its moments, both in 'fame' and in 'glory (aka increasing prices)'. These are merely not shining quite as bright as the ETH advancements at these same times. Another aspect of the Zcash story is that it is out of timing synchronization with many of the other alt coins, seemingly 'lagging behind'. This language is indicated to allow some 'late gains' in the dynamic flow into crypto-currencies by traders who are able to plot the patterns. These sets have their strongest growth indicated to be from August onward.

ICO Markets

The Initial Coin Offering (ICO) markets are becoming a very powerful part of the speculative base for the CryptoSpace currencies. The ICO market itself is gaining emotional definition within modelspace indicating a rising level of awareness in the speculative public as well as the rising level of speculative placement within these markets.

The ICO markets sets themselves have descriptors that provide an emotional tone that is very extreme at both levels, which is to say 'optimism' and 'paranoia'. The data sets have the 'optimism speculative money' being very much drawn to the ICO markets now as opposed to the 'stale', and 'tired, exhausted' and not exciting 'debt IPO markets'.

There are clear delineated set differences at an emotional tone level for the ICO versus IPO markets being forecast for the future. These sets have the ICO markets reaching a bit of a 'summer frenzy' that 'propels to mainstream' (note in this context, mainstream is restricted to business mainstream) the '(ICO) market' as 'the speculative vehicle'. These sets would have this Summer be the ICO market's 'dazzle days'.

The ICO 'markets' sets include language about some of the 'offerings' being 'spittle', and 'frauds', while others are the ones providing the 'dazzle', and 'brilliance'. These 'dazzle days' have very much a 'wild west shoot out at the OK corral' language sets building for the ICO markets over Summer 2017 (northern hemisphere). There are hints that a few 'gems' will be 'offered' this year in the ICO markets, and that some of these will have lifespans at least 5/five years out. In these days, those five years are described as 'making fortunes (that carry for generations)'.

Now on the cautions side of the language, there is a great deal of new growth around ICO markets that will be bringing out 'coins', not worth the 'paper to buy them'. These sets have a couple of layers of supporting details for a very sophisticated 'scam' that will be 'built up' within the ICO markets in 2017 involving some form of a 'charity' coin, for lack of a better descriptor. The label on this is vague. The distinguishing features of this scam are the 'large number of people involved', 'some of the personalities involved', and the 'too good to be true' aspect. In this case the 'scam-charity coin' is showing as 'drawing in many' of the 'social media darlings' as it progresses. The 'crash' of the 'scam-charity coin' is going to take a big 'chunk of confidence' out of the ICO markets, but it will not destroy it, and the 'sophisticated investors' who were able to avoid the 'scam' are still indicated to be 'building generational wealth'.

Emotional Flow Values

As modelspace is progressed from month to month, the emotional sums, changing constantly, form a moment by moment value that we sample in snapshots as our 'emotional tone' value. This tone is the sum of the duration, impact, and propagation top values for that set. The emotional tone can be summed itself as modelspace is moved forward. This allows us to get an aggregated value that we term the 'emotional flow' of a particular subject. The emotional flow value is created by summation of the immediacy value data types.

When all of CryptoSpace is considered, the emotional flow values for this part of 2017 are rising, and continue to rise through to the projection limit of modelspace which is about 4 months out. The rising emotional tone for CryptoSpace that we are experiencing now continues as modelspace is moved through to the middle of September. These sets are suggesting that these next four months are going to be in general 'positive' with continued 'rising', and an even balance of 'building tension values', and 'releasing tension values'. This last means that we are not seeing any signs of a growing emotional imbalance such as may be seen as bubbles form in financial markets. This also is a decent indicator of what may be termed 'profit taking' along the rise, and that in its turn, is a good indicator for continuing new involvement as CryptoSpace assets will be sold to a wider investment audience.

The emotional flow values begin to lift rapidly in the last week of May, actually beginning with a jump of values as modelspace is progressed through that weekend prior to the last week in May. From there the progression upward in these values becomes steeper through to the middle of July, where it flattens out for approximately 2/two weeks or so, before resuming the rising trend through to September. The rise will be at a less steep rate of increase through August and into September. It could be as late as October, however, the data would seem to suggest that near the end of September, the DebtsSpace problems will be come so 'acute' as to 'force capital' out of DebtsSpace. Much of it will try to enter both MetalsSpace, and CryptoSpace.

So, to recap, the emotional flow will be supporting CryptoSpace space throughout late Spring and into and through, Summer (northern hemisphere) with a palpable 'breathing space' that will end in late August, with yet another growth movement upward within the CryptoSpace, and MetalsSpace that will carry through at least into Spring of 2018.

Further there are emotional tension bulges in the data at the last week of May, the second week of July, and the last 2/two weeks of August. These bulges can be considered to be periods in which the complexity of the emotional tone widens (more diverse language), and the emotional intensity around each subject rises.

This can be considered as the general emotional trend that will be exhibited in the 'energy' over that time. By 'energy' is meant price action, as well as amount, and type of words produced about and within this space.

These 'emotional tones' can also be expressed as typical words found within the sets which in this instance we have 'ease', 'attraction', 'accommodation', 'cooperation', and other words/phrases of a similar nature indicated an 'easier time period' for CryptoSpace, with noticeable reduction in 'strife', 'contention', and resulting 'blockages'. The data sets are explicitly referencing 'pressures (internal) released', and 'blockage (to progress) reduced' throughout the CryptoSpace.

Please note that the above is presenting a general emotive trend over the CryptoSpace that will also be responsible for some of the 'scams' being able to be perpetrated. The idea in the data is that the emotional tone of the period will be some what masking, and that what we call the 'propagation value', or 'contagion of emotion' effect will also lead some to making unwise speculations in CryptoSpace. The data shows that some well known 'investment names' will be caught in a few of the scams.

It is worth noting that as the capital inflows to CryptoSpace continue, the data sets are forecasting an 'attack' by DebtsSpace in the form of 'restrictive laws'. However, these are showing up as being in very few countries, and mostly focused on 'precious metals' control, and not crypto-currencies.

MetalsSpace

The data sets have the 'computer trading algorithms' to be the primary proximate cause for the 'break out' on both 'silver and 'gold' within May. These sets are suggesting that 'garbage in' produces a serious 'abnormal positions' situation in which there are going to be 'disparate prices' being reported for both 'silver and gold'. The idea coming from the data sets have the 'disparate prices' being the thin edge of the wedge insofar as the 'premium chase (race)' that is forecast for 2017, most likely mid Summer (northern hemisphere). Data sets have the 'premium chase' (also defined as a 'race between sellers and prices') being a 'long term problem' for the 'banksters' as they 'attempt to wrangle' the 'silver monster' and its 'gold' cousin back into the box.

This does not mean that the effort on the part of the warlocks in shoving silver and gold back into the box will fail. Indeed, the data does show that a consistent, and applied force will bring 'silver' back into line with 'banking strategy', albeit at a higher price.

Many new sets are piling into the supporting chain for 'silver shortage'. It is the 'shortage', as in the 'inability to transfer silver' in quantity, that is a temporal marker for 'breakdowns' in the 'silver', and then a few hours or days later, the 'gold' "markets". In this case the "markets" are being defined as the 'price fixing arrangements'. It seems that the data is forecasting a 'problem' in the 'arrangement' that will manifest as a 'delay' in the 'process' such that 'dynamic confusion' enters into the 'fixing process'. The 'problem' in the 'silver fixing arrangement' is indicated to be temporally close to the reports of 'silver shortage' at an 'industrial level' that will be of a 'stated magnitude' to 'move (the) market (price)'.

The data shows a flow of events such that the last week in May has the 'visible evidence' of the 'failed silver price fixing process' becoming evident. Thereafter over the months of June, and July, the data has the DebtsSpace reaction being even more attempts at 'control' of MetalsSpace. These sets include 'dictatorial powers legislation' as it relates to 'precious metals'. These sets have this 'legal dictatorship attempt' rising in several sovereign states in early Summer.

While well known as the worst silver price forecaster in recent centuries, it is nonetheless true that my emotional tone sums for the metals, both gold and silver, have allowed me to accurately predict some wildly improbable bitcoin price movements. The 'three times through the range of 408 to 428' call months ahead of that occurring was due in part to the ability to tune the lexicon to the emotional contexts held by the population for 'gold' and 'silver', in all their contextual complexity.

Being able to thus identify, and demonstrably make predictions using these emotional quantifiers and

qualifiers for bitcoin prices (and later rises for both ETH and Ripple in April of 2017) that are extracted from those for gold and silver, it becomes obvious that the emotional tones are being read correctly if they are also expressing in bitcoin with the rise in prices we have observed, and have forecast remarkably accurately these last 4/four years. Basically, this is a way of stating that the emotional factors picked up by the data for gold and silver, and their mirrors in bitcoin, are working in bitcoin, and thus validating the data read, if not the real world manifestation.

Thus the idea is that the silver suppression of the prices is both on-going, and very completely controlled, is the reason for the inability to accurately predict the price action in silver.

Therefore, in spite of being a terrible forecaster for the price of silver (and gold), the data sets would have a couple of very key observations not related to the price, and which are also playing out in the crypto-currencies. This is to say that the 'ratio' language that led to recent forecasts of 'price popping' in the 3rd week of April for ETH and Ripple is derived from the 'ratio' language found within the precious metals sets. These sets have the 'ratio' between the metals changing from its current, 'excessive' or 'extreme separation', down to a one that is bespoke in the data as being 'more normal', or 'closer to normal', or 'approaches reality'. Any discussion about what this language may mean in numbers for the ratio between gold and silver, the data is quite clear that what is the 'kick in the crotch' to the 'silver suppression' (forecast for late in May) will 'derive from unexpected ratio changes'.

Further the 'unexpected ratio changes' are showing as coming 'out of clear sky', and are 'completely unexpected', thus are indicated to cause all kinds of problems for 'algorithms'.

The data sets for 'problems', and 'inability (to) continue' with the 'silver prices fixing' continue to grow as we did processing for this report. The 'breakdowns' in the 'silver suppression' sets are at a large peak now in the processing, and the grow rate appears to be focused entirely on the last week in April, and through the last week in May for the 'breakdown', and the 'failure' of the 'price to fix'. These sets, even though we are now into the month of May, are still cross linking the data support for 'failure' of the 'fix' to the last week in April. The major manifestations of this 'fix breaking' are indicated to appear over May, with a very large 'bulge' in the language appearing in July, and continuing through August.

That we have so much language around the 'ratio' word, and its meaning within MetalsSpace, is a very good indicator that the 'gold to silver ratio' forecast for change is very close. The rate of growth of these sets around 'ratio change' has accelerated with a clear peak of the data for the last week of May.

DirtSpace

The 'real estate' space, aka 'DirtSpace', is showing up across our modelspace with more and more 'problems'. These sets are all advising that the 'strategy' of 'real estate' as 'wealth' is going to undergo serious 're-examination' for its 'viability'.

Within modelspace the ratio of sets, within ANY money, or wealth, or currency set, to the total number of cross links over to a DirtSpace set, is now at the highest level for any asset class within modelspace. To state another way for clarity. Words in modelspace that relate to money or wealth are at an all time high for cross links over to 'real estate' sets. Note that there are very very very few bright spots in any of the DirtSpace sets.

Much of the DirtsSpace data is indicating that 'rising rates' are going to run into 'failing lenders' such

that the 'market for real estate' at the 'local level' is forecast as 'cratering' over late Spring and through Summer (northern hemisphere). This is for both 'sales', and 'rentals'. In fact, in many sets we have language for 'rental gluts', and 'crashing (shares) of rental companies'. There are other sets for larger problems with 'insurance' for 'rental markets' that are further indicated to put pressure on those markets.

The DirtSpace market at national, and international levels are indicated to 'fail big time' in the next 6/six months for almost all of the 'global real estate hot spots'. There is language indicating that 'agents' for 'multiple millions of dollar estates' will be 'begging', and whining,

Yet more evidence for 'local versions' of the 'global' unwinding or 'crack up boom' are forecast as various 'cities' and 'regions' have 'very high end residences' being the 'last vestige' of the 'real estate boom'. These sets are showing as 'bidding wars' at the very 'high end' and 'no activity' to speak of at any other levels as JUST preceding 'yet another major housing lender crack up'. These sets are showing that the concept of 'sub prime' is going to now be morphed into 'sub prime becomes prime time' as the 'lending distress' is showing as 'moving up (the) property ladder' to the very top.

Yet another indicator that all is not well in DirtSpace is language for the same 'high end inventory' to also be running 'very elevated proportions' of 'foreclosure properties'.

All of the DirtSpace sets are cross linked or directly tied to 'regional banking failures' language as well as 'lender collapse', and 'liquidity freeze (a sub set of the currencies in crisis)'.

The 'real estate' speculating 'market', especially in the 'capitals' of the 'western money centers' is also specifically showing up in the data sets as taking a 'big hit', and having words such as 'nosedive'. These sets are indicating that 'businesses (in the space)' may be 'shuttering (closing)' at rates of 'more than 90%' within 'mere months'. These sets are suggesting that the 'impact' of this 'blow off' of the 'real estate market' will 'hit so fast' due to 'how lean everything has become' in the business sector.

Whereas our data has the 'manifesting Ice Age' as affecting food prices first in Winter, 2016, with 2017 being the first year of food price increases due to 'bad weather' in 2017. However we have 2018, as being the first year that 'Ice Age' is going to 'visibly affect' prices in DirtSpace. The data sets have so much 'relocation' due to 'hardships of cold weather' that 'property prices' for 'scrub land' in some of the 'southern regions' are going to have very large 'price increases' that are described now as 'staggering', and 'appearing under (climate) duress'. These sets have the DirtSpace across the northern hemisphere being 'upended', and 'over-turned' in relation to the 'values' placed on 'high end housing'. The data would have the 'wealthy', and 'middle wealthy' classes as being among the 'first to move', along with the 'homeless, and 'landless'. These sets have more 'economic impacts' pending within the longer term values than any other single item in the Markets entity area other than 'foods'. This 'relocation (from cold areas to the south)' is showing up in the data sets as a 10/ten year trend.

DebtsSpace

The data is forecasting that the 'Euro' is going to be 'reduced' over the rest of 2017 in relative terms to other debt based currencies as the forecast is for the 'Spanish' and 'Italian' governments (as well as financial system) set out to 'do business' around the 'EU (Brussels) government'. These sets have 'Greece' being the 'path finder' as 'negotiations' with 'Russia' begin for 'trade' that will produce 'debt relief' by way of 'real economic boost'. The idea is that 'Russia' is going to be involved in 'facilities' in

'Greece' and that this arrangement will be an 'opening' for both Spain and Italy. This is indicated, as modelspace is progressed through July and August, as prompting yet more 'bonds crisis' language around 'EU debts', and more ominously, 'derivatives'.

The other 'whack across the head' to the 'derivatives' at a global level is indicated to come from Japan over mid to late Summer (northern hemisphere). The data has some 'sour notes' language popping up that is then showing as impacting 'banks', which in turn cause 'governance issues' both within the 'banking system', and the 'government'. The data shows that a 'failure' of a 'minor function' within 'government' will be involved in 'precipitating' a crisis in 'capital allocation'. This is appearing as modelspace is moved through the last of August and into September.

Within the data flow, the 'bad bonds' language in the last 2/two weeks of August coincides with the 'crashing regional banks', the 'crumbling' DirtSpace, and the escalating 'shift' out of DebtsSpace and into CryptoSpace and MetalsSpace.

A new set of data in the supporting chain for 'hyperinflation' has 'damage' from 'riots' (pretty much across the globe) over the 'crashing financial system' hitting the 'insurance industry' just as the 'assets base' is also 'bleeding capital' over into MetalsSpace or CryptoSpace. This has very negative consequences language showing up over the rest of 2017 and the next 2/two years beyond.

The 'hyperinflation' sets continue to grow within DebtsSpace, with many new sets for China central authorities also showing up as participating in the first (next) round of 'hyperinflation'.

Problems in Canada with the real estate markets will spread to pensions and rock government over the rest of this year and into next. These will not be good times for the Canadian dollar. Our data still has longer term sets for some retracing of the 'loony loss' over 2017, primarily on the back of new 'gold discoveries' later in 2018.

The Australian dollar is indicated to be stronger by comparison to Canadian, weaker versus the US, but more stable in its other relationships, especially to Chinese currency. The data has the Australian dollar being in a slump, along with other debt based currencies through all of the remainder of 2017, and through the first half of the new year, but by June or so of 2018, the data has longer term sets with a strengthening of this currency globally on the basis of trade with Asia, and 'new supporting technologies' that will be Antarctica focused.

Conclusion: In this day, in this age....

With wealth, the context is critical. So we note first and foremost that when it comes to true wealth, ALL humans are taoists in this pursuit, as we acknowledge that 'our wealth is found in our health', and 'our health is found in our peace', and 'our peace is found within our wisdom'.

The idea of 'wealth' from a taoist, or yogic perspective, and having read both culture's literature extensively, I suspect that their streams flow from the same spring, is that 'wealth is your expression', in other words, as the taoists have it, 'wealth' is not something that comes to you, but rather grows directly from the energy that you exude into universe. So in a very real, taoist energy sense, 'wealth is you, manifesting in universe'.

Now, from this perspective, one can easily see that some people obtain wealth in the only fashion that

can really exist, by exuding the appropriate energies for universe at that juncture, but they do this without real knowledge of what they are doing, and thus become unbalanced in the process. We see this repeatedly, in life, art, and cliché, as the 'spinning out of control'. The same, old, tired story of wealth destroying happiness or …..

As the taoists see it, wealth is some people's burden, first wanting it, then achieving. Some want it without achieving, and that is their burden. Others have no burdens, and that is their wealth. So it goes. The universe expressing around you is complex beyond your ability to imagine, let alone comprehend.

One certitude is that you do not, really, understand much of anything that actually is occurring. You are consciousness bound in a biologic matrix that precludes your really grasping reality as all your impressions are filtered through your four limited sense organs. As an example, your eyes, on their best day, are only able to take in an estimated one half of one percent of the totality of the light spectrum. And, even then, as the yogis observe, 'your eyes lie, always'.

So if 'wealth' is a concern, then re-read the above, and consider the following: in this day, in this age, if wealth is first to be found in health, then this is the time of the greatest challenges to achieving wealth. Health is being constantly assaulted, first by the Powers that Be, and then by nature. So health first. Now is the time to be disciplined, and focused on a life-space plan that you can use to carry you forward decades. You must become paranoid about your health, as they are out to take it from you. Enough said, research, research, think, then more research.

In this day, in this age, if your wealth springs from your health which is found in your peace, then you must be aware of the existence of energies you are not able to perceive, but that nonetheless affect your well being, your mental state, and the mental state of the people around you. These days are not like those of a century ago. Yes, this time it is different, as our sun is in a different region of space and differing energies are coming into the solar system. Energies we are all subjected to with unknown results.

To achieve peace in a meaningful way will need to be entirely a personal process, but the time honored way is to be spinning about your own center, while others spin out of control.

Therein, find your wisdom.

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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.

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.