



Sparks!!

forecasts for October 2017

an Asymmetric Linguistic Trends Analysis Intelligence Report

from Halfpasthuman.com

bare naked Wealth! #7

by clif high

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Notes to Readers:

This is the period of the 'hyperinflation' language that has been forecast in the ALTA reports, and the previous bare naked Wealth report. Not all of the alt coins are showing in our data sets as surviving through the period of hyperinflation, which is also not clearly defined in its extent, but does show as continuing through into Fall (northern hemisphere).

Those alt coins (and others) listed are not guaranteed to survive this period, though many will. Those coins discussed herein met the requirement of having both minimum levels of linguistic support in terms of data sets, as well as having enough identified temporal markers to be able to provide the sophisticated speculator with some small, linguistic guidance to potential activities within the trading of these vehicles.

Again note that we are linguistically within a period defined as 'hyperinflationary'. This means that inherently risks are masked, or hidden by large capital inflows, but they still exist, and if anything are magnified.

Trade on the information within this report at your own risk.

WARNING! Danger Will Robinson! Stop now. Go back up and read again!

The Flow~

In this section is discussed the general emotional tone flow through the periods indicated. The data reported on within this section is subject to the error ranges indicated in the addendum to this document, next to last page. Trading against these dates is a risk for which the reader assumes responsibility. Temporal markers as may be discovered are discussed here.

Note on crypto meta markets movements:

Note on dates: there are dates provided within this report that are to the level of granularity that the data types allow. Please note that these are ALL assumed to be within the minimum error range of IM data or 3+ days.

Trade with dates from this report as targets at your own risk.

Past is prologue

In the last two months of 2012, and continuing through into early 2013, and spanning approximately 6/six months, the data processing produced what was interpreted as 'temporal wonkyness'. This is to say that there was clearly something showing in the data, it was clearly present at the time of the data capture and processing, and it was clearly affecting the 'temporal mood' within our processing. It was subtle, but distinct. It began fading away within the 5th month of after its appearance, and appeared no more in the processing for the 6th month report since it was noticed. There were comments placed in the reports at the time about the 'temporal anomaly' along with some speculation about its effects, though little about a possible cause.

Related to that period, at least within our data processing, was the 'jump forward' in 2016 of the Bitcoin pattern when the movements that had been forecast to occur between \$590 and \$1034 USD appeared 6/six weeks earlier than had been forecast. While noting that our timing errors are consistently to the late side, by design, this was an 'error' that should not have occurred. Once the initial part of the pattern became evident many weeks early, it was easy to simply adjust the totality of the forecast by those weeks, and voila, the pricing manifested as forecast. This episode culminated in activity from \$650 onward (and upward), with the subsequent forecasts becoming very accurate given the temporal shift forward.

While the accuracy of the Bitcoin price movement forecasts had increased from 2014, it was from the summer of 2015 that the tuning of the lexicon began to show results at levels that had been hinted within the 'variability' of certain temporal indicators initially noticed in 2013 as the 'wonkyness' seemed to fade, or stabilize, within our data. The forecast of the 'three times through 408-428', was accurate to pattern, excepting it was longer in duration than anticipated by almost 4/four months.

Using the 'temporal wonkyness' to tighten the lexicon, and improve the tuning approach, increased the accuracy for cryptocurrencies as a 'side effect' of attempting to track down whatever was influencing the data processing temporal algorithms.

Whatever it was, it is back again.

In software development, and maintenance, it is a wise practice to always begin any debugging of anomalous behavior with the assumption that it was the last change in the program, either independently, or as a result of cumulative engagement, that is the cause. As was the case in 2013, there have been no recent changes in our processing software, and, again as in 2013, the temporal anomaly is visible within our data sets, especially around those prescient indicators for building emotional tensions. This mirrors the development of the anomaly appearance of 2013 as building emotional tension indicators took very large jumps upward to the extent that the top end of the range needed to be

expanded to accommodate the increasing appearance of maximum value words.

As had been noted in 2013, again it is necessary to state that 'something' is affecting our temporal boundaries on building tension language emotional values. As in 2013, it is noted that the top end of the emotional tone ranges within several key values, both long and shorter term, are being pegged by recent data processing.

There are not yet any indications of another 'jump forward' of forecast patterns, however it is curious that these anomalous range pegging sets appear at the same time as new patterns are emerging in cryptocurrencies trading ratios. The emerging new pattern for Bitcoin likely is symptomatic of these larger, temporally affecting, changes flowing through humanity which seemingly have been caught in the data processing.

October

Noting the temporal disturbance within modelspace, we nonetheless have to also be aware of the forecasts for extreme levels of emotional ranges within this month. The data accruing for October cause emotional shifts that will persist well into next year, and beyond in some instances. From many of these shifts, cryptocurrencies will benefit. From many of these shifts, problems for cryptocurrencies will emerge (mostly from officialdom).

The new processing has provided a very interesting view of the next 12/twelve months. The October to October perspective has some levels of details for two very key event filled periods, this Fall (northern hemisphere), and next Spring (northern hemisphere). Both of these periods are described as being 'violent' in the emotional swings, as well as 'unleashing creative energies'. Both the 'violent', and 'creative' aspect sets are going to be very significantly affecting of CryptoSpace.

The data sets bring in language for cryptocurrencies of 'constraints' and 'walled off', and 'stalled', and other sets for a 'resistance (to) forward movement' that will be 'palpable' according to the data sets on October 8th, and lasting through into the last 10/ten days of October. This is a very good emotional period in spite of the 'wall'. It is from this point on that modelspace acquires the sets for 'solution', and 'value' and 'stability' that will be part of the 'explosion' of cryptocurrencies in 2018. These sets are new to cryptocurrencies, and persistently grow through the rest of 2017, and all of 2018 as the 'solutions' to so many real world problems become 'cryptocurrencies'. Many of the sub sets within these new 'solutions' sets are focused on 'resistance', and 'overcoming'. These sets are also including many sets that are within a 'secrets revealed' sub group.

The perspective from October of the data would have the 'chaos' of the preceding months be 'amplified' by events that will be explicitly caused by Chinese officialdom. Yet then, magnified by USA officialdom.

The 'China officialdom dominates' sets are forecasting that the chaos of September will be aggravated and magnified all through October until the last 10 days. During this time, 'new announcements', and 'startling developments' are forecast to be revealed just as cryptocurrency space in general has a very significant 'turn around' as Bitcoin will be clearly demonstrating 'new patterns'.

The whole of the 'new patterns' sets are interconnected to the sets from ChinaPop, especially the 'officialdom' linguistic structure. These sets have very significant days in October that are described as

'defining' the 'state of affairs' including 'who are the (legitimate) players' in ChinaPop's version of CryptoSpace.

While noting the 'exceptional sudden impact' of the 'ChinaPop officialdom' decisions in August and September, the data sets have the 'last ten days' of October as being the 'revealing (of the) page (document)' which is further described as 'the way forward'. These sets associated with ChinaPop are themselves intricately linked over to both RussiaPop and USAPop where we have extensive further cross links out of the terminating cryptocurrencies sets over to the realm of 'geopolitics'. Stated another way, as we move our modelspace forward through October, there is large growth in both the number of sets for ChinaPop appearing in supporting positions to cryptocurrencies sets, as well as increases in their emotional tone. These new supporting sets for cryptocurrencies which also include ChinaPop are forecasting very large 'announcements' in the form of 'documents of (the way) forward' to be emerging in CryptoSpace beginning on the 20th of October. The data sets have several sets of 'clarifying documents' also being released over those last 10 days in October, as well into early 2018.

While the ChinaPop sets accrue to modelspace as it is progressed from mid September onward, so do the sets for RussiaPop. The RussiaPop sub sets keep pace, more or less, until early October when there are a number of new sets appearing in something of a burst of growth. In these sets the emotional tone around 'secrets' in all forms of the word are rising within the RussiaPop associated sets suggesting that some 'sensitive secret' will be 'circulating' throughout Russian cryptocurrencies communities albeit very 'tightly controlled'. If this interpretation is correct, the outside observer would likely notice a certain 'excitement to the steps', and a more 'general impetus to quick action' that may be also seen as 'out of character' to daily business flow in Russia. The data would appear to be forecasting that the 'Russians (will) know the contents' of the 'ChinaPop officialdom decision' ahead of its release by a few weeks. Nothing in the data suggests a leak or revealing of the 'secret', only the few clues from which the aware observer may extrapolate inferences.

The data sets are indicating that October will be a 'system state change' for CryptoSpace. The idea shaping up within modelspace is that a geopolitical 'alignment of interests' between the Russian and Chinese cryptocurrencies communities as, in late October, ChinaPop's officialdom comes out with 'defining documents'. These sets are indicating that October can be considered as a cusp, or threshold, after which very large changes will be manifesting in such a way as to 'reduce' our interest in the 'immediate past'. These sets are further showing that 'effects', and 'modification' on cryptocurrencies will be 'rampant', and will, in the future, be used as markers for the 'end of the beginning' for CryptoSpace. These sets are explicitly showing that the 'relations' between Russia and China cryptocurrencies communities will be 'maturing' such that 'compounding' becomes visible by 2018 in the sense of 'each day (brings) more success' than the 'previous day'. The sets are all directly related to data connected to the ChinaPop's officialdom, including PBOC, and their 'investigations' into cryptocurrencies. These sets are indicating that 'reason circles back' and that 'deeper understanding' will be 'returning' to some 'key concepts' for ChinaPop's leaders such that 'officialdom' will be 'defining cryptocurrencies' in the attempt to 'control them', and must, by necessity, 'engage in cryptocurrencies', both at the 'regulation level', as well as the 'participation' level. The data sets have the last ten days of October as being key period for announcements relating to 'the (new) way forward' for ChinaPop's cryptocurrencies development.

The data sets have forecasts for ChinaPop's officialdom to be coming out with a planned approach to

'getting off the fiat wheel', and 'cycles of change'. Note that the 'cycles of change' is indicated to be applied both in the sense of the 'new way forward (with) cryptocurrencies', as well as 'cycles of change' as an 'anti-corruption slogan'. Other specific ChinaPop forecasts include 'adoption (hiring) programs' for 'cryptocurrencies regulators', and 'new structures (to support the move away from the dollar)'. This last is perhaps the biggest aspect/attribute set, relative to emotional tone changes. This set of language is very substantially focused on 'move away from the dollar'. The forecast of this particular language coming from the 19th Congress of ChinaPop's officialdom is very presciently loaded. It is this phrase that shows as 'setting' the emotional tone for both CryptoSpace and DebtSpace (debt based fiat currencies regimes).

The data display for the 'system state change' for CryptoSpace reinforces the idea of 'software eating money'. The language in these sets are also reinforcing of the concept of the 'spread of technology', or the 'technology adoption curve'. If the temporal placement is accurate, October through to December would be the 'pop' or 'flush' as the shift from 'innovator' over to 'early adopters' occurs. From December through to late February, the mini gap between the two groups would manifest. This would most likely be seen as the establishment of 'the long slow curve (upward)' in prices of cryptocurrencies expressed in fiat. Understanding of the software adoption cycle would suggest that Winter 2017/2018 would be a flatter form of market action than has been seen in 2017 within the cryptocurrencies.

However, the data sets are throwing into the cryptocurrencies sets conjunctions with the 'hyperinflation' sets within the debt based money linguistic structures. It is within many of these conjunction sets that the temporally anomalous ranges are expressing. It is within these conjunction sets that data is clustering around 'spikes' that will be driven by 'hyperinflation' within fiat currencies by sovereign states. Data sets accruing to 'hyperinflation' have indications of 'spectacular spikes' within cryptocurrencies as various 'fiat currencies'.

Absent the 'spike' behavior, the data sets have the 'new pattern' to be manifesting in cryptocurrencies broken up across the next year into these 3/three parts: first the Fall (October) 'revolution', then the Winter of our Disconnect, followed by the Spring of Emergence. Note that the Spring of Emergence does not end with the Summer solstice of 2018, and actually carries on within modelspace at increasing levels of emotional tensions both building and release, into at least the end of 2019. Stated another way, the end of the next 12/twelve month period, even being in October of 2018, is still within the barely started 'Spring of Emergence' language in modelspace. Stated again, just to be sure, this next 12/twelve month period can be divided into two 6/six month halves, the second of which is just barely into the beginning of a longer cycle, and the first of which is itself split into two halves, each 3/three months long.

The data has this next year as the 'formation' period for the 'new patterns' for cryptocurrencies. These next 12/twelve months are to be willed with 'harvest', then 'plateau(ing)(with) spikes', and then 'emergence (into) main stream'. We can note that some of the language has multiple layers of supporting linguistic structures, such as 'winter resting fields (with) tall stalks' in lieu of 'plateau(ing) (with) spikes'. Further we can note that supporting sets are forecasting a very 'dynamic' period over Winter 2017/2018 in cryptocurrencies in spite of the language for a 'resting field'. Modelspace is suggesting that the 'patterns' established over these next 12 months will be 'persistent' for a number of years in so far as its 'direction', 'capacity', and 'windage'. The latter two can be also read as 'volume', and 'resistance'.

There are many supporting sets for ICO activities over these next 12 months with the 'flush (break-out) in the field' forecast for Spring 2018 (northern hemisphere). These supporting sets are going to both 'new ICO' as well as existent ICO efforts and companies. The data sets are forecasting that new ICOs will be breaking out in early 2018 just about the same time as major 'successes' begin showing for some previously launched (2017) ICO efforts. In both cases, the 'upward pressures' are indicated to be 'steady', 'stable', and 'wild', with this last descriptor going to the idea of the 'crowds want in', as well as 'too many people, door management required'. It is from the supporting detail sets for these major descriptors that some of our numeric data can be extracted.

As modelspace is progressed from October 2017 through to October 2018, we start off with the emotional flavor of 'chaos', and 'noisy' as dominant emotional drivers for CryptoSpace. These then shift over to 'new paths' (related to China), and 'surging streams'. Thereafter the dominating emotional descriptors include 'sprinting', and our 'spiking' behavior as Winter settles in across the northern hemisphere. Then, as modelspace moves into late February, the rising dominant supporting descriptors are 'squeeze', and 'jumping'.

There is an interesting note in that the 'squeeze' sub sets are also cross connected to 'short squeeze' situations developing in several 'fiat currencies', and 'debt instrument markets'. There are additional, primary, references to trying to 'squeeze into the room (too crowded)', and 'squeezing (against) glass (to get a) view inside'. Other sets related also have 'squeeze' in their supporting chain such as 'pressures (driving) prices' including 'squeeze' as in 'wealth (being) squeezed (by) hyperinflation' that will be 'trying to squeeze (its) bulk (mass)' into the 'tight markets (for) cryptocurrencies'.

Also of note is that 'squeeze' as a descriptor, albeit in a very negative way, is within the 'officialdom' sets for at least the next 19/nineteen months (span of longer term values). In these 'squeeze' sets, we find forecasts for 'governments' to be 'financially squeezed' such that 'pieces fall off (stuff does not get done, gov't shrinks, lay offs of personnel, and other supporting sub sets)'. Other aspect/attribute sets for 'officialdom' within the 'squeeze' descriptor set include 'government being squeezed by their populations'. These sets have very interesting sub sets that include some with the idea of '(more or less) peaceful revolutions' that are going to 'freak out bankers' as the 'new regimes' will be 'reneging on debt', and 'shifting to cryptocurrencies' pretty much from the point of 'unseating (former) power'.

A further 'squeeze' reference has modelspace forecasting the 'corruption' of a 'smart contract' such that data is 'prized (away)' from the contract code. Described as more than an embarrassment, but less than criminal neglect, the incident has further sub sets in the data for 'curtailment' of some 'contracts', and what we can describe as a 'general wariness' for whatever line of endeavor is the victim of the 'contract corruption'. These sets start appearing in late Fall 2017 (northern hemisphere) and continue to grow into 2018 at a steady pace which may be indicating some maturity of the impact of the incident in the Fall of 2018.

As a further linguistic note, the data is forecasting that in Spring of 2018 (northern hemisphere), and specifically focused around time near to the vernal equinox in late March, the 'mainstream language' will begin to reflect 'crypto-centric world'. These specific phrases (crypto central, and crypto based) are indicated to appear across independent media and then spread to the 'mainstream (officialdom supported) press'.

As modelspace is moved from October through November, the next 'wave' of distributed applications

are forecast to manifest across various high visibility 'financial niche markets'. While forecast to be participating in the general chaos, the 'cryptocurrencies' and 'cryptospace' areas of our data sets are not showing reactions to the 'dying (fiat) system'. Rather, modelspace has the cryptocurrencies being the 'stability' from which real 'economic activities' are able to operate given the increasing 'degradation', and 'uncertainty', and general 'failure' of the fiat currencies in their role as a 'business tool'.

The data in this period from November through to the end of the third week in February 2018 can be characterized as 'roll out', and 'adoption'. This is to say that the data sets are forecasting the 'roll out' of whole 'layers of infrastructure' around cryptocurrencies such that 'business adoption (of the technology)' becomes 'visible'.

The new data patterns, taken at a macro perspective, shows 'change' as the dominating primary supporting sub set from about October 9th. The 'change' sets are indicating that the following year, that is from October to October, is also going to be able to be labeled as a 'change environment', and further, that the 'change' will be of a very 'dynamic' kind of change within the emotional environment for CryptoSpace in general. These sets are dominant, and the ChinaPop's officialdom aspect sets, large as they may be, are small in comparison to the totality of the accretion. It should be understood therefore, that many of the 'change' sets, indeed, most of them by mass, are actually forecasting about 2018. There are many of the 'change' sets that are either beginning in October, or receiving new emotional boost in this month. Although the data has the most emotional impact values for 'change' in October, the CryptoSpace is indicated to become 'entangled' within 'dynamic change' as 2018 is described as 'making (itself) felt early'.

The 'dynamic change' sets, as primary supporting sub set, is extensively cross linked over to the 'debts' and 'metals', and 'fiat', and 'governance (break-down)' that has been rising in emotional tones over these last few years. These sets, insofar as the 'governance (break-down)' sets are concerned, continue out at least through 2019. The 'debts' and 'fiat' are forecast as having erratic emotional values during these years as the 'impact' and 'importance' of the 'fiat floods (hyperinflation)' become felt. These sets are also forecasting 2018 as the first 'year of replacement' as a 'significant portion' of the 'business environment' is 'removed from fiat', being 'replaced by cryptocurrencies'.

Please note that the 'big stories' being pushed out by mainstream media are deliberately missing the shift from a debt based over to a collateral based system. In this process, the 'debt based' industries will be 'playing catch up' as is forecast by our modelspace. The 'catch up' aspect of the 'debt based industries' will be 'front and center' of the 'cryptocurrencies emergence' of 2018. The data sets are forecasting that the 'cryptocurrencies explosion' of 2018 will be, in part, due to the 'fiat printing explosion' that the data is also forecasting will be 'driven by fear'.

Much of the 'driven by fear' around the idea of 'nuclear war' will be shifting down a notch as events in the last week of October will move the emotional tones away from stresses, and towards 'resolutions' that will include a subtle, but important background aspect/attribute descriptor for 'present tensions', and 'deep (powerful) changes'. Again we have 'erratic', and 'unexpected outcome' showing as being temporally linked from early October, through the last week of October, and then to a far distant echo as the 'events set in motion (October)' will 'mature in June (2018)'.

Governance

The subject of 'governance' receives its own section due to the manifesting 'break-down' language and behavior, pretty much globally. These sets within our modelspace around 'governance', have, for years, maintained a growing supporting sub set mass that we are now observing manifest in our daily reality as the 'break-down' language reaches the top levels of the information flow to the masses.

As our modelspace is progressed forward, key descriptors such as 'governance' gain their new supporting sub sets in large groups coming in over a short period of the processing. This pattern is due entirely to the levels of internet chatter from which our prescient data sets are extracted. These patterns are also part of the forecasting process as the accumulator algorithms within the processing are self monitoring, noting when their own data retention rates are rising or falling. This provides a view of the 'flow velocity' which can be used with 'flow volume' to plot time based equations. These have been proven to be prescient themselves, delivering a broad indication of linguistics rising around key concepts with a longer term view. Such was the case with many of the 'governance' and 'break-down' sets. Again we can note that the combination of the 'governance' and 'break-down' sets reaches a critical emotional level in the last part of October, and from which levels continue to build within the 'break-down (of) governance' sets until at least October of 2018.

Many of the 'break-down (of/in/by) governance' sets are cross linked extensively over to the 'cryptocurrencies' at many differing levels of support. Some of these sets are forecasting 'actions' to be taken by 'officialdom' in many 'sovereigns' as the 'personalities' involved find themselves grappling ('caught between/squeezed by') the twin demons of 'financial/legal break-down (of/in) governance' just as 'cryptocurrencies' begin to ('naturally/native/organically') 'manifest' as the 'alternative system'. Some of these cross linked sets are forecasting the 'actions' to range from 'wild/unpredictable' to 'tame/mild'. Most of the latter are within the geographic regions where the 'currencies' are 'degrading rapidly', and 'people' are 'seeking alternative ways to live'. Again, these sets are within the 'break-down' of 'governance' conjunction sets. Again, these sets are also part of a wave of 'pushing forward' that will be 'blending' the 'governance break-down' influences into the 'cryptocurrencies' world, which is, in part, a direct, and 'harsh reflection' of the very 'break-down' of the system under which we all live. The 'harsh' reaction from 'officialdom' will be from those 'groups' within 'officialdom' who are most 'at risk' of 'successful change (uncontrolled (by them))'.

Other forecasts include the rising impact of 'cryptocurrencies' to be 'faster', and more 'explosive' than the 'break-down of governance' over 2018. These sets are forecasting that the 'rate of adoption' will itself begin to 'sprint' as we end Winter, 2017/2018 (northern hemisphere). While the up-coming year is being forecast to be 'heady days', 'drunk (and) reeling' from 'excitement' and 'unexpected manifestation', the data also shows the 'crumbling' and 'degradation' of the 'governance' system (pretty much globally) to be 'pressurizing' the 'social order ills' (in the various places affected).

As modelspace is moved through the end of 2017, many of the 'break-down' sets move significantly in emotional tones as the data type shifts are bringing us closer to manifestation of the forecast behavior and language. This may be forecasting a 'flush' or 'blood rushing' experience as the 'break-down' sets become more active in late February. Other supporting sets within this group are going to the idea of visible in the public media of 'governments squabbling (within themselves)'. Note the idea here is clearly of 'departments' within a 'government' being 'openly antagonistic' and 'fighting in public'. The

appearance of 'public relations battles' via 'media spokespersons' spreading almost as a 'virus' across 'government' will be able to be used as temporal markers for the next 'upward pressure wave' on the cryptocurrencies. In our modelspace the 'upward pressure wave' is described as the 'largest to date', as well as 'equal (to) all before it'.

In all of the 'governance break-down' sets we have many references to 'institutions' that are described as being 'at war (with each other, and themselves (break-downs within sub sections of governance))', as well as 'under assault (by the population)'. These institutions are forecast to include many of the 'money centers' and explicitly include many institutions that deal with 'precious metals', and 'monetary policy enforcement'.

Note that the 'break-down' plus 'governance' conjunction sets are episodic in how they will manifest with the largest bursting out of the language and behavior beginning in late February of 2018 according to our modelspace, but with the sharpest delineated manifestation occurring from October through to December of 2017. The behavior we see around this subject in 2018 is being forecast as a temporal echo to events in October of this year, albeit a magnified reflection.

Part of the 'break-down of governance' sets include a very large sub set group going to the idea of 'break-down' of the 'global health system' at a couple of levels including the 'infectious disease' sets. These sets would seem to be forecasting that there will be 'break-outs' of disease during the 'break-downs of governance'.

Weather, Nature, and FUBARs

Also impacting CryptoSpace this Fall is 'this Fall'. The data sets have the 'Fall' (northern hemisphere) actually coming in with some serious level of 'windy' and 'cold' impacts from October 19th onward. The data sets have the 'early (onset) cold' being a prompt to all kinds of activities including 'strains (on the just in time supply system'. Further impacts will hit 'heating' in all its ramifications as 'sudden (winter like) demands' are made on the various levels of the supply system from 'energy' for homes, to 'calories' for people and animals. This 'jump' into 'cold Fall weather' is described as being 'particularly pertinent' for 'northern China' as well as Mongolia, though it will also (apparently) be felt in both EU and USA zones.

Modelspace would have the 'cold weather', both as 'sudden onset', and 'unexpected ferocity' being but a 'prelude' to the conditions following the Winter solstice in late December. The 'fierce winter' meme is already building forecasting sets for 'extreme cold', 'people (discovered) frozen', 'vehicles (locked) in ice', and many more of our usual extreme winter sets.

These sets about the 'cold winter early' are also part of the language about the 'developing ice ace (earth cool down)' and its 'economic', and 'social' impacts for 2018. Some of the forecast temporal markers for 'extreme weather' include a lot of focus on 'England' and British isles locations.

The data processing also provides for 'Fall flooding', as well as 'flooding', and 'waterways (loss of control)'. Many of these sets are USA Pop focused, with a major 'west coast' focus, and a 'central rivers' minor focus.

The data has this coming Winter (2017/2018 northern hemisphere) being described with 'brutal', and 'unforgiving', and 'deadly (fatal)'. Pay attention this year. If you think it is 'deadly weather', likely that

will be true.

As we move modelspace forward into the last 10/ten days of October, a number of new sets for 'earthquakes', and 'volcanic eruptions' appear that are also indicated to have 'wide spread economic effects', as well as 'displacing populations'. These sets are further reinforcing other sets for 'disaster relief via cryptocurrencies' as well as 'cryptocurrencies infrastructure' impacts. These latter sets are forecasting some damage to 'physical facilities' in which 'cryptocurrencies' will play a 'named role' in the media. The nature of the 'media role' is not clear.

Other data aspects that are accruing in support of the 'disasters (that will affect cryptocurrencies)' sub sets include what can only be called a FUBAR in that it will be a 'man-created disaster' that is forecast as impacting the 'cryptocurrencies'. Note that this may well include a 'major mining facility' or 'transmission lines (to a) mining facility'. Again, the nature of the FUBAR is not clear, but it is forecast in the linguistics as being discussed constantly for some weeks following the event.

CryptoSpace

CryptoSpace is divided into many sub sectors. This section discusses the general trends showing up for the sub sector within our modelspace.

Sub Spaces

The following are discussions about larger sub spaces within CryptoSpace that have new growth in data sets applicable to more than a single token or coin. These discussions will include references to specific coins, tokens, and projects as they are discovered within the data.

Advertising

The data sets accruing to the subject of 'advertising', specifically 'on line' or 'network based' sets, are indicating that several dynamic shifts within the 'advertising model' for many of the current on-line businesses will be changing radically over these next 4/four months. These sets contain some material referencing the 'culture wars', and the part played by 'paid provocateurs'. The AdEx approach to this market is indicated to benefit (along with others in the same space, albeit different business models) from the 'crashing' of the 'pay channels' for the 'culture war'. This 'crashing' set is very wide, and very deep, and is describing the 'break-down' of the 'dynamic' of 'paid revolution'. These sets would seem to be indicating that the 'paymasters' for the 'culture wars payment channel' will be 'hobbled' over these next few months leading to first very specific 'advertising failures', and then to a more general 'break-down' of the 'money supported cultural narrative'. In the 'money channels' sets are new supporting sub sets for 'arrests', as well as 'deaths', and 'murders', that will all be 'influencing the influencers'. These sets would have 'spies' engaging in 'spy behavior' within the 'pay channels' such that 'exposure' of the 'agenda' and the 'personalities' will be leading to 'arrests' of 'key players', and 'famous (public) stooges', which in turn is indicated to 'wreck' the 'revolution plans' on 'court house steps'. The data sets would have AdEx (and others in the space) be benefiting from the 'money vacuum' that is forecast to be

created over these next 4/four months such that 'global (internet) advertising revenues' will be 'plunging' with the 'destroyed channels (for payment)' by February 2018. The data would have the 'alternative (to usual) advertising' space go into 'hyperactive frenzy' in a very 'visible' manner from March of 2018 forward for a number of years.

Chain Technology

New developments in CryptoSpace include the successful testing of atomic cross chain swaps. These are a form of 'mathematic escrow'. Expect 'cross chain technology' space to grow rapidly and with it to bring a widening 'real world' infrastructure for cryptocurrencies. Our data sets are forecasting that the new buzzword for the end of 2017 and the first quarter of 2018 will be 'cross chain technology'.

Gateways

The whole area of the 'gateways (to) cryptocurrencies' is showing as being 'dynamically explosive' over late 2017 and into 2018 as number and quality of the 'offerings' expand. These sets would include any company focusing on 'real world' use of cryptocurrencies. These sets include 'pay cards', 'cross platform tokens', and all the 'payment gateways' into the world of 'fiat pay systems'. These sets would include the forecast success of OmiseGo in its continuing drive to 'replace fiat payment systems'. Other sets for 'payment transfer systems' are hinting that by the end of 2018, the market penetration statistics will be measured in 'thousands of percent increase' over just this upcoming year. Many of these 'gateway' sets are also in the supporting chain of Populous and other referenced coins and are indicated to be providing 'growth support' across 2018 and beyond.

Note that the 'legacy (fiat) system' is indicated to be very 'disruptive' of the gateways space over these next few years as the 'governance break-down' meme continues to its inevitable conclusion. Thus the space will be very volatile and dangerous due to 'political actions' and 'privately held agendas'. A note of caution.

IOT

The larger space that is the 'internet of things' is forecasting many new innovations to be appearing over 2018. No references to specific coins are noted here as the space is a growing mass of confusion and an explosion of 'presence' as more and more companies and projects flood into this area in early 2018. The data would suggest that 'giants' or 'whales (among internet businesses)' will be 'shifting' into the IOT space such that the number of 'offerings' of products are forecast as 'doubling' several times within 2018. The IOT space, in general, is forecast as very 'dynamic', and 'lucrative', but also 'crowded' with significant 'replacements' of the 'top echelon' several times over the course of a year.

Openings – debuts into cryptospace

This section reviews new offerings in cryptospace on technical and linguistic levels. In this section are discussions of a very few of the new coins, tokens, and complex structures that are soon to be offered , or are already in the ICO phase.

Do your own due diligence on these cryptocurrency offerings. NOT trading advice, nor recommendations for purchase. Reviews provided note only interesting features from which to begin YOUR personal due diligence work prior to contributing.

Emphy

Emphy is brought up due to their chosen niche, and their approach to its core trust issues. Emphy's target market is within a very lucrative area in our modelspace. This is not to say that Emphy as a company is showing up, but rather that the niche market is within modelspace.

Emphy is positioning itself into the 'short term rentals (vacation)' market at a global level. Their analysis of the trust issues involved between renter and property owner are correctly placed, relative to their business model. With their approach of a decentralized reporting scheme for both the renter and the property, the trust issue is resolved. Further, a corollary of their rating approach of the property is likely to produce very complete, and continuously current, documentation of the facilities such that properties under their umbrella may well rent for more, and in a more consistent manner, and for more money over time.

This is not to suggest that Emphy will be the dominant force in this niche. It is true to say that the first company in the space to perform the mutual experience rating part of the short term rental market at a superior level will dominate the niche. This area will be an embarrassment of riches within the larger market of the rentals globally. The short term, vacation rental niche is within the data as growing faster than any other segment of the market.

Emphy has some first mover benefits, as well as a grasp of the importance of the experience rating component of the management of this niche. Their espoused approach is technically sound, albeit subject to being overtaken by improvements in technology over time. They also face the other primary issue of blockchain tech trying to be social media, the sheer volumes of information, and effective (cheap, reliable) storage and access. However this burden will be on all operators in this space, and thus a common barrier to entry. Once certain technical challenges are behind them, Emphy may be able to take their (slight) first mover advantage all the way and dominate the space. That will be up to the humans involved. Understanding from this perspective places yet more demands on the potential investor to investigate the personalities at the core of Emphy, as well as all the groups trying to disintermediate this market.

No USA Pop participation.

<https://emphy.io/>

Graphgrail

Yes, yet more Ruski's....but when you need mathematicians, start looking among the Russians, and let's just say that GraphGrail won't be competition, they have theirs. As well as having coding skills, and the business acumen to get the project to delivery.

Starting at the top first, GraphGrail has Alexander Borodich, of San Francisco currently, whose Venture Club (Moscow Russia location) has a reputation as an education center of very top quality among both investors and businesses. The venture club meet ups are organized similarly to 'master minds', or '(polite) shark tanks', as well as more academic presentations on general emerging trends for the wider audience. It is rumored that the Moscow Venture Club was among, if not, the first location to provide public discussions of blockchain technology within the Russian investment world.

The Graphgrail plan for data integration will require time to execute so this ICO needs to be considered as a longer term investment, but the progress within their approach, being based on machine learning, and linguistics, should be demonstrated incrementally along the way. This is likely to propel the value proposition of Graphgrail successes.

Graphgrail is in one of the sub sets within our modelspace that blends 'technology', and 'business' to an extreme degree. This set in modelspace is growing, large, and not easily defined, especially to those not aware of machine learning, it's uses and limitations. The lack of easily definable snapshots of the sets involved make it a challenging area to describe, and further, in which to place companies, their expectations, and potentials. It is possible to say plainly that 'machine learning' plus 'human linguistics (aka natural language processing)' are to be very key components of all aspects of life, here on earth, as our global civilization progresses.

Graphgrail is at the very center of the soon to be explosion in this space. They have a team capable of the thinking, and coding, required, and the room in which to expand that thinking with successful launches.

No USAPop participation.

<http://graphgrail.com/>

PayPie

Noting that all business models share common needs, PayPie is moving into transferring accounting practices over to blockchain technology. Not an easy niche, and one that will have many competitors, however, a very necessary function for businesses, whether they are directly participating in blockchain activities or not.

The modelspace that we use has 'risk analysis and reporting' language as a very key element of the general blockchain infrastructure build out. It shows within modelspace as an 'other service provider' wherein the functions of 'risk analysis' within many smart contracts will default to several 'base level analysis feeds'. The idea is that as smart contracts mature, risk supporting infrastructure will develop.

These sets in our model describing the space include a wide spread of services that will be offered over time in this space from 'concentrated reputation management' to 'comprehensive risk history maintenance'.

While PayPie will be entering the same delivery space as Populous, the approach to the businesses of risk weighting is different. PayPie is based upon SME self reporting, and sharing of accounting documentation, whereas Populous takes publicly reported data as its core. These two approaches are not mutually exclusive. There are many businesses that will find the Populous form of factoring more attractive for a variety of reasons, and many others that are not going to be able to present well from public data, thus the need for alternative verification (reputation assessment and management systems). The language within PayPie places it within the 'self reporting' segment of this market space.

Note that PayPie language focuses on their 'risk score algorithm', or their approach to 'reputation management'. The algorithm itself has become part of their business model. This is inherently both good and bad. The good comes from deciding what business they are really in and getting to it; the bad will appear if/when the algorithm does not perform as they expect. There are other weaknesses within the self-reporting aspect of this business model, but these are reasonably easily identified and addressed.

There are bound to be constant concerns about theft by fraud, but as a general businesses model, there are fewer opportunities for theft by hack/crack/attack. There exists the potential, as with any reputation assessment system, for ratcheting down too tightly on activities in the network, but again, easily detected and addressed.

Of the many positive aspects of the PayPie business concept, the most powerful is the contextual connection via the principles to the very large, deep, and lucrative world of business accounting software. This connection, as well as personnel involved will provide the boost for PayPie over other competition within the space. By having the base of the previous sales of their accounting software, PayPie gains at several levels. First the sheer size of the customer base as potential low-cost customers for PayPie. Second, from having done it once as the completed sales and software cycles of the accounting businesses translate skills and knowledge to the new effort. Third from the known and tested crew having been there, experienced the problems, and overcome. Fourth from the combination of the customer base, that is to say, from the in-built network effect of such a large, and growing universe of lower cost sales.

<https://www.paypie.com/>

Qaazqaaz

An engaging business plan in the advertising space is offered by an expanding influencer market placement firm. The Qaazqaaz is Russian, and has already demonstrated the effectiveness of their business model across the Russian blogosphere.

The business model will be a difficult one to transition to global environment, however, not impossible to achieve; and the first firm to successfully implement a global influencer marketing strategy will dominate advertising for decades.

In our modelspace, the future of advertising is described as being complications-amplified. These sets

are filled with references to 'successful strategies' that are to be built around 'influencer marketing' in ways not yet imagined. In this rapidly developing sci-fi world, natural language processing, machine learning, and cognitive snapshots will allow for computers to provide personalized advertising experiences in daily life. This is forecast as leading to less advertising in general, less costs for advertising, and more effective advertising than is possible quite yet. Given the rapid development of the supporting technology, those days are not far off.

<http://ico.qaazqaaz.com/>

Request

And now for something completely different, that will appear quite familiar. The Request company is moving into what our modelspace describes as the 'invoicing' space. This is NOT used as in 'factoring', and 'loaning short term money on outstanding invoice payments'. So just to be clear, this use of the word 'invoicing' needs to be understood as it is defined in modelspace as the 'demand side' of the 'payments equation'.

Similar in concept to 'ask for money' on many of the 3rd party payment providers such as PayPal, the Request company intends to create a decentralized network for payment requests. The white paper presents a very detailed examination of how they intend to approach the many challenges of the space (mainly security, and accounting), and their thinking on a globally standardized digital accounting fits nicely with the evolving cryptocurrencies infrastructure.

While it is not within their white paper, if successful, the Request network would also lend itself to extension into the niche of decentralized delivery of digital goods (a giant niche in the world of tomorrow).

Their team have the claim to some serious chops in the technical space, including a far look ahead visionary in their advisor. Can they deliver against the soon-to-emerge competition? Will the challenges of a short cycle development environment provide too many opportunities for security lapses? See our Flow section for more.

This space of the 'demand side of business invoicing' is poised to grow significantly in just a few short years. This space will not only grow in terms of revenue, also in terms of 'spread' in to other business aspects. However, note that the space will also become more crowded as many other companies realized that their primary purpose either has evaporated, or been taken over by a too-dominant player, or that they are 'incidentally' also performing some tasks in this space. The space, and its growth, will be attractive for many years, and the progression of our modelspace shows no super-dominant company in this sub-market over these next 9/nine years.

No USA Pop participation.

<https://request.network/#>

The Rouge Project

Sometimes the best business strategy is to 'give it away for free'. The personalities behind The Rouge Project have adopted this approach in a phase one demonstration/beta/roll-out of their concept for

'digital coupon management system'.

The world of digital coupons is giant, and growing. It is fraught with potential for fraud at so many levels it is a nexus of security nightmares for IT departments. Companies could be severely damaged by badly considered, or executed, digital coupons. This businesses arena is constantly being assaulted by new schemes threatening (frequently) the continued use of digital coupons in many business sectors.

The Rouge Project may have a solution. Their approach borrows from the double-spend solution of bitcoin and other cryptocurrencies, moves it to the digital coupon space, and rides it across the Ethereum network. While noting that Rouge will be vulnerable to fluctuations within the Ethereum network, they will also benefit from its improvements, and they are not delaying their business model by trying to develop their own network devoted to their project.

Their solution to the double-spend issue is to create a synchronized relationship between the issuer and each user of the digital coupons. In one step, this will provide security, eliminate 'copy and collect fraud', as well as allow for incredible levels of data acquisition by the issuer on their customer's behavior. The data acquisition has to be well planned, for both type, and integration with the issuer's existing data collection systems, but will be, by virtue of the 'timeliness factor', of immeasurable value to businesses of all kinds.

Further by the elimination of the 'expired coupon experience', The Rouge Project has placed added value into the relationship between the issuer and user at no cost to the issuer. This approach should fuel a rapid adoption of the digital coupons thus distributed, as well as increasing their worth to both issuer and user.

The team at The Rouge Project is capable, experienced, and thoughtful. A good combination for future success.

A company in a very interesting space with very long legs into the future. Their approach is technically sound and is propelled by a very well considered business plan.

<https://rouge.network/>

UpToken

Soon to be a beneficiary of the 'cross chain technology', is UpToken. This firm is marketing an ATM network named CoinMe and is using an ICO to fund its expansion. The UpToken ICO is coincident with the rising awareness of 'cross chain swaps', a critical back end support required to make cryptocurrencies seamless in the daily retail marketplace.

UpToken has a very interesting business model appearing with impeccable timing with interesting funding tweaks. The nature of the business of UpToken is that it will completely depend on performance, not only at the machine level, but with customer service, and network performance. More than most blockchain firms, UpToken will be hardware dependent for success. From the installations to the use characteristics, the business will depend on the machines in the field, and the network connecting them.

The above noted potential liability may also be a very powerful business asset should the network be successfully well constructed. A form of a 'proprietary distributed hardware platform', the ATM

network should be able to be leveraged into new business models over time. This is to say nothing of the statistical history of 'machines in the field' types of businesses of the past when ROI could reach staggering returns.

The key element for UpToken will be, as noted, the performance of the machines in harmony with the network. This will have to include their connections to various blockchains, and that is where the fortuitous timing of cross chain atomic swaps and other innovations may provide the fuel for UpToken.

The personalities involved are seemingly well placed, what remains is to witness successful creation of the hardware and network components.

<https://uptoken.org/>

Developing – the continuing story

This section discusses existent tokens/coins and clues as to future performance from our deep linguistic data mining.

Bitcoin

Please note that within the narrative provided we still have data sets reinforcing very large gains in the prices of cryptocurrencies relative to the US dollar over this same period. While some numbers are appearing, they are temporally beyond our view of Bitcoin in the early months of 2018 and are larger than \$13800, which was the last set showing numeric values that did manifest as per the forecast.

Stated another way for clarity; the data set that had the most recent, and accurate forecasts for Bitcoin price movements included several time/price pairs not yet reached. The pair most distant in the future had \$13800 and late February, 2018 joined. Now we have new sets, with the view presented, that are beyond both \$13800 and February of next year. These new sets are showing that 'hyperinflation' takes hold of the 'western republic economies', including USA, such that Bitcoin (in one or all of its incarnations), will be reaching to 'nearly 20 thousands' sometime near to the autumnal equinox, 2018.

Some of the issues for our forecasts within CryptoSpace include the first doubling of the language for 'bitcoin', and now the speculation on yet more forks leading to yet more language all around alternative 'bitcoins', even though some are not yet manifest. This increase in the language around 'bitcoin' has now become diverse enough that the '\$20k' per 'bitcoin' language may well be referring to the combined mass of 'bitcoin' language, and not any specific 'bitcoin' variant. Stated another way for clarity; it can be said that we are unable to determine if it is the combined 'bitcoins' that will be valued at '20 thousands of US dollars', or if it is any single 'bitcoin' variant. There are some sets that just may be suggesting that it will be the 'bitcoin' center that reaches these dollar valuations, with individual variants 'adding onto' the 'total bitcoin valuations'. These sets are in the minority, but still at substantive levels at nearly 5% of the emotional tone weighting for 'bitcoin' as a general descriptor.

BCH

The 'cash' attribute of the 'Bitcoin cash' descriptor set is now starting to pull apart from the larger Bitcoin mass of data sets. This differentiation is expected, and will be beneficial to future processing for forecasts. There are sets for 'anticipation', and 'forward movement'. Both of these are cross linked over to 'technical improvements'. The data sets have emotional tones that are both rising, and ebullient. The data sets would have a 'mere minute' be the proximate cause for the 'party atmosphere'. There are supporting sets within the BCH for 'regression', and 'network congestion'. The data sets would have the BCH sets rising in visibility from November through into 2018. This is a function of the 'progress' of the project. The descriptor set contains supporting sub sets under 'progress' that have the largest period of growth just preceding what can be thought of as the 'general breakout' of cryptocurrencies into broader mainstream awareness in early Spring of 2018.

Dash

The Dash sets are in something of a 3-way race with LTC and ETH within the data for both accretion of total volume of language as well as total emotional tone. The Dash sets are indicating that its relationship by price points to both LTC and ETH will be such that the 'race' language will be very appropriate to the 'sprints' that each makes relative to the others. Much of this language is within the shorter and longer term values that carry out into 2018. The data sets have several significant technical and marketing break through announcements for Dash appearing as temporal markers for the rising emotional tones for Dash over Spring (northern hemisphere) 2018.

EOS

The EOS token for the 'ethereum alternative network' has new sets accruing for volatility ahead of developing technology stories. While this may be a case of buy the rumor, sell the news, the data sets are suggesting that EOS will benefit from some technical breakthroughs in 'relative speeds', while still 'maintaining efficiency'. These sets are not to suggest that EOS is the sole beneficiary. There are cross links over to Litecoin, and to a lesser extent, Dash. These new sets came within a larger accretion pattern for cryptocurrencies in general showing several 'technical hurdles' will be overcome within these next six months. The 'technical hurdles left' sets are coincident with the larger projection of even more adoption and an even faster rate for cryptocurrencies in general over late Fall and through 'spikes' of movement just into the early days of 2018.

ETH Ethereum

The ETH 'vein' is showing within our data sets as being center stage over late November and into December. The same emotional tone increase is echoed at a stronger level later in 2018, again after the vernal equinox, but the data would have the emphasis be different within each of these periods of 'price (relative to fiat) volatility'. Modelspace is also forecasting that ETH is going to change its previously demonstrated patterns of price performance.

The data accretion patterns would seem to be suggesting that the new pattern forming for ETH is going to be 'connective', and 'complicated', and 'constantly (evolving (over the next 12 months))'. Many of

these sets have cross links to 'innovation', not only on the Ethereum platform, but also within other token networks. There are also many sets cross linked over to terminating sets that are part of the 'pressure' linguistic sets that are part of the 'price performance'.

There are some new sets suggesting that ETH 'price performance' is going to be 'enhanced' over other cryptocurrencies as 'market share' rises 'disproportionately' from March of 2018 onward. These longer term sets have ETH benefiting from both its own usage patterns, but also from 'emerging (smart contract network) competition'.

Litecoin

The sets for Litecoin within modelspace, have new growth within 'racing' descriptor linguistic structure. The 'racing' has been associated with ETH. Now the data is pointing toward LTC being in a race at the level of 'percentage growth'. These sets further contain language for each 'up leg'. The data is forecasting that the 'emerging patterns' over October and beyond into 2018 will include a 'percentage race' such that 'each gains alternatively'. Further this is clarified as being 'small' or 'single digit (more or less)'. The idea coming across from the accrual patterns is that if ETH were to go up 9% in one day, that same day LTC may be up 8%. However on the next day up, ETH would lag behind on a single percentage point basis. These sets are explicitly not suggesting that each day would be up, nor that either LTC or ETH will go upward together, nor that they will not be out of sync, nor that they won't fall. All of the percentage sets are also focusing on US dollars, and with primarily US based geographic references for our processing sets.

Much of the LTC data sets within modelspace have their emotional tones centered around the 'lightning network' and 'atomic swaps'. There are sets building up with longer term values that are focused on 'smart contracts' as in LTC as a vehicle for such, but the immediacy data, and shorter term values are much more focused on 'atomic swaps', and 'LTC (as) fast intermediary' to other cryptocurrencies.

NEO

NEO is still gaining new sets within modelspace in spite of ChinaPop's officialdom crack-down on all things cryptocurrencies. These sets are indicating a 'resurgence' of NEO over 2018 as ChinaPop's officialdom begins its new 'relationship' to 'emerging people's currencies'. NEO continues to accrue new data sets for growth and 'regeneration (of ??? something unknown)' that will participate in the 'rising prices' for NEO over this next year. Further 'barrier breaking behavior' is also forecast to become visible in January of 2018, to propel NEO higher yet again. This last is within a larger set of temporal markers for the 'Springtime for CryptoSpace' that begins in late February during an absolutely 'brutal' Winter (northern hemisphere).

Populous

Data still accrues to the 'factoring' sub sets within modelspace, and much of the data continues to favor Populous in its development path. The new data is focused on early 2018, has forecast very high visibility values, and continues for some number of years beyond our longer term data sets reliability factor (so out over 5 years). These new sets for 'factoring (short term, continuing funding loans)' are

growing both in volume, and in data spread (number of differing sets in which they impact over all emotional tone). The data spread on the 'factoring' sets is itself increasing just within our current processing. The implication from the data accretion patterns is that the evolving credit freeze affecting banks at the level of 'daily business' is going to 'erupt' into 'visibility' as the 'banking system dysfunction' escalates in late Winter (northern hemisphere). Modelspace is forecasting that the 'dysfunction' manifesting at that time will be such that 'banks' will be 'blockages' in the 'business cycles' at 'inventory' levels. This is showing as being 'riot causing' in many areas as 'just in time supply system chain' breaks down due to 'loss (of) local bank factoring'.

Further sets accrue as modelspace is moved to, and just past the Summer solstice (northern hemisphere). At that point in late June 2018, the data would have much of the 'factoring crisis language' being 'mitigated' by the 'online alternative' to 'local banks'. Further, these new supporting sub sets also contain language about 'increased profits (for local businesses)' such that 'locales (of business) booms' will be appearing over the rest of 2018 as 'online factoring' shifts into 'operational mode'.

Ripple

While Ripple is indicated to be benefiting from the more general roll out period that spans from November through to the last week of February of 2018, the real shining period for Ripple is being forecast to emerge in late Spring (May) into an increased level of visibility as the 'owners' of the platform are being thrust into their own increased level of visibility within global media. This increased visibility is described as being 'forced' on the platform due to 'systemic faults' within the global banking system. The data shows 'systemic crumbling', and some form of 'irreparable' break-down that will be forcing new relationships. Our forecasting model provides a view that 'desperate customers' show up at Ripple's door. There are further sets for the 'test' that develops to provide very 'eruptive' and 'disruptive' to emotions. Many of the sets in support of the 'sudden thrust into visibility' are coming from the 'test' sub sets, and the implications are clearly going into the context of 'challenge'.

Noting that Ripple is a 'bankster coin' that is carrying its own technical issues, the data sets nonetheless show it as 'booming' in 2018 as the planet moves into Spring (northern hemisphere). This is indicated to be a part of the 'great fiat flood (of 2018)', as the 'money flees' the 'dying system'. These sets would have Ripple be 'swelling' and 'collapsing' due to the 'flow (of) bank money' out of the system. This is described as being a 'whale pod' moving through a 'culvert'. To stay with the 'whale' metaphor, we can note that supporting sub sets include many that go to 'minnows', and 'pilot fish' who are going to 'grow large (in cryptocurrencies)' by 'riding the (Ripple) waves'.

Not an endorsement of Ripple, just noting that some who understand how trading waves move, will find fruitful times in 2018. Others, not so adroit, will not be making headlines, but scrambling. It's a dangerous world out there for the pilot fish!

Veritaseum

The new data accruing to modelspace that references Veritaseum have the 'unhappy times' begrudgingly being 'faded memories'. This new descriptor for the mindset of Veritaseum users that gains the most in new emotional values is all around 'government'. These sets are indicating that 'regional (sovereign) organizations' will be the center of the drive for Veritaseum. These sets are

accruing to modelspace in the fastest rate in late January, 2018. There are cross linked sets to Germany, as well as 'political power structure' that are part of the drive upward in emotional values for Veritaseum.

Some of the new data sets within both CryptoSpace, and MetalsSpace, that have new growth for 'verification requirements' that will be a 'building (infrastructure) demand' also indicated to 'push time (into) Veritaseum'. These sets begin trickling into modelspace in late October, almost coincident with the ChinaPop's officialdom announcements.

There are further sets for Veritaseum that are related yet again to 'governance break-downs' and 'patching over (breaking systems)' in order to 'provide (value) services'.

Vertcoin

Vertcoin is another on the Lightning network protocol development path. These 'lightning' network coins are within sets that have new supporting sets accruing as modelspace is moved through the end of October. From then until early February, 2018, these supporting sets nearly double in size, and more than double in emotional tone values. The indications are that the 'technical trials' will yield very 'substantial' success. These sets are also in the supporting chain for increases in LTC speed, as well as the number of 'smart contract' providing networks.

Sovereign Tokens

No new data for the sovereign token space in terms of launching of new tokens, however the data sets within modelspace for the sovereign tokens space are quite clearly indicating that very large announcements are coming, showing in modelspace in late Fall. These announcements are also within sets for 'ChinaPop officialdom' and the 'new plan forward (for) cryptocurrencies'. There are many other sets that tie ChinaPop's officialdom to cryptocurrencies in long term value sets going out years. These sets are forecasting that the ChinaPop's officialdom will be 'staging' their 'new relationship' with cryptocurrencies over October, and providing 'demonstrations' of that relationship over November.

MetalsSpace:

The data sets are filling with language around the 'cartel break-down', and 'cartel evaporation', however we need to note that 'pricing' for metals will be very volatile once this 'break-down' language begins manifesting.

As modelspace is moved from late October through to the last week in February, the emotional tone values for 'precious metals' as a complete set exhibit three separate periods of 'irregularity'. These 'days of (pricing) chaos' relative to 'fiat currencies' are showing up as temporal markers for the 'exposed breakdown'. See Governance sub section to Flow earlier in this report.

The data sets are forecasting that from October 6th there will be 'distances', and 'repulsion', and 'questions' all about 'precious metals' that are indicated to be both 'causing (problems)' for 'officialdom', and as a result of 'officialdom (causing) problems'. These sets are showing that something of a looping

behavior will be visible in public discourse, including officialdom at the level of the 'monetary system' as October 'slides' into November. These sets accruing to 'precious metals' are doing so within sub sets going to 'monetary' aspects of the metals, and not industrial use.

The 'monetary' system interconnection to the 'precious metals' has many supporting sub sets going off in different directions linguistically, but all lead to some form of 'systemic degradation' within the 'markets (for) physical metals'. These sets have the 'monetary metal' that is silver, being 'squeezed' by both 'capital flows' as well as 'industrial use pressures'. On the 'monetary' side of the squeeze, the data has 'states (governments)' being 'realigned' around 'silver'. The forecasts would have these 'political realignments' become generators of language where the goal will be to avoid mentioning 'silver'. An example would be the USA officialdom being very wordy about condemning Mexico to China ties, specifically around silver, and yet no acknowledgment of the role of silver being actually stated.

As modelspace is moved forward from late September, there are several spikes in growth of language for silver. These begin with a mid size spike on October 5, followed by yet another, slightly smaller linguistic spike on October 10th. A final large spike occurs on October 23rd and then the silver emotional tone values, as well as the growth rates for new supporting sets settles into a steady pattern of growth that continues through the rest of this year.

Note that the 'industrial use' aspect of 'silver' now has temporal markers for 'separate march(walk/behavior)' that begins in late Summer 2018 (northern hemisphere), and is forecast to continue for a number of years. These sets have silver being 'restricted' in its 'accessibility' to the point that this dominates the language about the metal from August of 2018 onward. These sets are in support of the 'silver dishoarding' that leads to the 'scramble' for 'reclaimed silver' later in this decade.

The larger volume of data sets is now shading into silver as opposed to gold. The volume of data is not representative of the emotional tones, but in this case, this is also the case. There is a falling emotional tone for 'gold' that runs almost apace with the dropping volume of linguistics about gold. Both the emotional tone for the set, as well as the volume of data accruing drop at a very sharp level for most of October, then rise again as the 'intensity increase' within the 'social/political/economic/media degradation' sets manifests over October. Stated another way, there will be a distinct lull in 'gold' talk during the early part of October in comparison to the latter half of the month. Further, there will be a very sharp rise in 'gold' as a subject as a sudden 'spike' in the 'social/political/economic/media battles' that will be a temporal marker for a sudden rise in interest in precious metals, specifically 'gold' as a 'store of value' over the last week in October and onward as the 'releasing tensions' globally resolve themselves.

The data accretion patterns have the 'releasing tensions' around 'uncertainty', 'governance break-down', and 'engineered political instability' resolving themselves over the rest of 2017, and a commensurate drop in interest in gold as we move forward into 2018. This drop in interest and discussion of gold is showing as a corollary to the rise in cryptocurrencies discussions.

The above noted, it needs to be stated that the total amount of language relative to gold will increase sharply at least once over this period as yet another 'gold rush' mentality develops about finding 'physical gold'. It will be the 'sudden exposure' of the gold in the aftermath of a 'flooding/water disaster' that is indicated to bring out the spike in emotional tones relative to gold.

The 'precious metals' sets are being altered as a linguistic structure by the increasing proportion of the

language that is associating 'silver' with 'next level technology', including everything from 'energy' to 'control' systems. This 'high tech industrial' sub set of the total 'silver' referencing sets is nearing a dominant level. A slight majority of the supporting sub sets for the rising 'industrial' use for silver are of the longer term type. This implies that yet more silver scientific discoveries are soon to be revealed, many of which will be within the industrial processes involving silver in just a few short years given the accelerating speed of transit from discovery to products.

DirtSpace:

Dirt is dirt, but not all dirt is equal (location location location). The data for October has this being a very uneasy period of frustration and analysis-gone-wrong of the 'real estate' markets globally as the economies of the planet come unglued to fiat currencies. The data accretion patterns have DirtSpace being disrupted by both 'fiat failures', as well as 'social unrest'. The long forecast sets about 'riots' that will lead to 'housing developments' being 'burned out' are seemingly getting closer to manifestation as the new supporting sets have shifted to more shorter term and immediacy data than longer term values. These sets for 'social unrest' as an input to 'real estate values' are rising in the data over October and November and are still gaining new supporting sets into Summer of next year.

The data includes references to 'relocation' and 'lessening danger' as conjunction of sets far more frequently than in past years. The data has 'real estate values' in many places being 'elevated' by both the general 'dollar hyperinflation', but also by 'perceived elements of safety (from) social unrest'. In other words, property values will be higher in 'non riot neighborhoods'. These sets also have supporting sub sets for 'mega millions (of dollar values)' being 'lost' as 'riots rage' through 'exclusive (rich) neighborhoods'. These sets are intimately and extensively cross linked over to 'fiat systems' and their 'crumbling degradation'.

There are a great many sets for 'failing construction (business)' as the 'real estate markets' go into 'erratic behavior'. While there are clearly sets indicating 'deep' and 'frustrated demand' for 'housing', the 'economic (credit squeeze)' factors are also represented painting a picture of 'frustration' at the level of builders as well as potential buyers. This situation is not show positive change for a number of years as the 'frustration' sets extend out into 2019.

Other aspect of negative DirtSpace supporting sets including 'disasters' both 'natural', and 'human created'. Some of the latter may mimic the former. These 'extra system' influences are indicated to be a larger portion of the 'real estate market' stew than in recent centuries. These sets would have this 'new language' about 'social and natural disasters' as a part of the 'pricing structure' for the real estate markets be creeping into more visibility over November 2017 and beyond. The new language will include 'riots', 'burnings', 'torchings', 'looting', 'mass kidnapping (as opposed to 'hostage taking')' and more words about 'destroyed social contract', all of which will be suddenly a part of the 'advertising', and pricing of 'real estate'.

New forms of 'risk analysis tools' will be developed and marketed over these next years that will attempt to place 'social risks' into 'meaningful financial contexts'. Some of the early entries into this market space are showing within the data sets as going 'slightly screwy' with the result of 'skewing markets'. These 'algorithms' are forecast to go 'off balance' and to 'hold/constrain' some real estate markets such that 'alternatives' to 'officialdom processing (of sales)' will emerge. These are then

indicated to 'spread' by virtue of 'successful adoption', and 'growing legal support'.

DebtSpace:

We have many new sets for a 'restructuring' within the 'energy industries' across the planet from late October 2017 through to at least mid 2020. These sets are indicating a 'pop' in the prices of 'oil' and 'derivatives' from this October that will be most 'steep' in its price climbs from late October through to about mid January. Noting that this is not trading advice, merely a trend forecast from the data, the data shows the steepest rise being about a third of the total rise over the whole of the upward trend (maybe 2+ years). These sets are forecasting some very large fluctuations within the 'monetary system' (central banks fiat currencies) that will be 'oil related' over the last part of 2017 and into first quarter of 2018. Within these sets are descriptors for 'credit squeeze' causing 'shifts' in the sources of 'funding' for 'energy (oil) businesses' in early 2018.

Part of the 'restructuring' language is going to the 'energy complex' being 'infiltrated' by 'field technology' over this next 10/ten years. The accretion patterns begin in late October of this year that continue through into 2022 for 'energy fields technology' to be 'developing' and 'deployed (in the operating environment)'.

As more of the 'secrets revealed' sets are showing for mid October within DebtSpace, including 'real estate markets (mortgages)'. The 'credit squeeze' language grows larger from the 14th or so onward with more 'squeeze language' affecting the 'mortgages pending' such that the data sets are forecasting 'many sales (to be) frustrated' as the 'financing fails' just at the point of 'closing'. There are many sets going to the idea of the 'sellers', and 'buyers' as well as the people participating in the process of the sale describing it as being 'hit by a bolt of lightning' as the 'credit squeeze' becomes a 'sudden reality' in their lives. The 'turmoil' language is showing this as being visible within the general media shortly after the beginning of the 'credit squeeze' hits the 'mortgage financing markets'. Again these sets are crossed over to cryptocurrencies, albeit not as a solution now, but rather as a 'source' to complete some of the 'pending sales' under 'new terms'.

The whole of the 'debt based currencies' linguistic structure is undergoing large scale change. The data accretion patterns would suggest that serious 'fiat degradation' will be 'visible' at the end of first quarter 2018 such that 'rushing (into cryptocurrencies)' begins at levels that will be both 'reported upon' even in the dying legacy media, as well as 'denied' within the legacy media. Many sets are appearing that are suggesting a number of 'sovereign schemes' will be floated to attempt to 'plug (capital) flight (into) cryptocurrencies'. These sets are also cross linked over to population sets that are forecasting the 'visibility' of the 'capital flight' to be 'driving (accelerating)' the 'adoption rate (of cryptocurrencies)' over the second quarter of 2018 to the extent that it will break all the previous 'recorded maximums' from the first quarter.

Conclusion: The Silver Chord

The data is still insisting via accretion of new sets that the 'silver cord/chord' that 'binds' the current fiat system is about to break. There are repeated sets for 'break-down', and 'separations', and 'removals', and 'shredding' that are all tied to 'silver', and 'the powers that be'. These sets appear as modelspace is progressed through Fall (northern hemisphere) and Winter (2017/2018). It is the 'winter of silver' sets

that are growing fastest and contain the most references to both 'cord breaking', and 'chord (becoming) disharmonious'. It is this last set, built around 'chord', and 'harmonics' that presents our clearest picture of these upcoming months. These sets are arguing for the generalized break-down of the social order, but this will also include the last-ditch attempts at 'social engineering' by 'big money'. These sets are forecasting an outcome based on the idea that 'fiat money breaks'.

The aggregated mass of the 'fiat money breaks' sets, in all the permutations, are focusing on a very emotionally testing time from late October through into March of 2018. During this 'silver winter' period, the PowersThatBe will also be severely tested, and many of their support systems will fail. The failure of the 'security apparatus' for the '.01%' is also described as including 'royals', and 'sycophants' who are described as 'remaining to bleed (in the) open street' by the experiences of these next few months.

Many of these experiences that will affect the 'self-claimed royals' are also described as 'being viscerally felt' by the 'mainstream believers'. These 'self-claimed royals' sets are including all the major religions, as well as all the major 'power structures'. The 'believer communities' are described as 'taking the largest hit' as their 'paradigm' comes 'unstuck'. Modelspace describes the 'believer communities' that support the 'self-claimed royals (power structures)' as being the 'fuel' that fans the 'out of control brush fire' for the cryptocurrencies in 2018.

The data sets would have the 'chords', or 'harmonic sympathies' with 'silver' breaking down as the proximate cause for the 'abrupt failure' of 'giant (global) institutions' which will be the emotional trigger that will 'shift populations'...into cryptocurrencies and a new paradigm for the future.

The data presents an image of the masses standing before the imposing public buildings to witness the 'vibration into dust' of these 'financial institutions'. The data would have this as the 'new world manifesting'. One without much order, highly dynamic, chaotic, and 'self-repairing'. After centuries of a continual push into a monocular vision of imprinted imagery, the emergence of humanity from this imposed fog of unreality promises to be a lot of fun.

After centuries of oppression, the tinder that is humanity is explosively dry....and here come the sparks!!

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.

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.