

## 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 data primarily, and then within ST data next. But a preponderance are discovered within the IM time period. Perhaps an artifact of our processing, if so, one not explored due to lack of time (cosmic joke noted).

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

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

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

The **ALTA report** is an interpretation of the **asymmetric trends** that are occurring even this instant as

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

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

### ***Definitions:***

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

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

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

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

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

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

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

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

**List of entities** explored in this report:

### **GlobalPop**

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

### **USAPop** (and any other nation state/territorial reference)

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

### **Markets**

The Markets entity is a super set of linguistic structures covering paper debt markets of all kinds, commodity trading markets, physical swap markets, currency usage (within populace), digital currency developments, new technology (FinTech),

### **Terra**

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

extensive cross links to the SpaceGoatFarts entity.

### **SpaceGoatFarts**

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

### **Data Types**

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

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

**LT = Longer Term** data with forecasting effectiveness from the end of the 3<sup>rd</sup> month out through and inclusive of the end of the 19<sup>th</sup> 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.

the economic issues from the collapsing financial systems. The data is still growing for an 'industry' developing to facilitate the relocation of central Europeans to various countries in South America.

The data sets from both 2015 and 2014 had many areas in South America that were to be 'volcanoes active zones'. These sets still are growing, but for less active times for magma, and now for more 'ancillary' effects of volcanoes. These are going to include 'mud flows (lahars)', and 'new ravines' that will form from 'new weather' more than volcanic action. There are also sets for 'sink holes' and very large 'land mass subsidence' across South America. This last may not be 'visible' for a while as the areas described are huge, massive, bigger than whole countries sorts of sizes are being referenced. These areas are to become 'bowls' in the South American topology. Some of these 'bowls' will fill with water. Not flood, but 'fill'. The data is quite clear in showing that 'filling' will mean no recovery of the land surface, at least not this century. Maybe not this millennium.

As modelspace is moved through to December, the South America sets are gaining new values for 'political upheaval'. These sets are suggesting that Brazil will become a cauldron of political change while its neighbors will become the bastions of political stability. All of the political chaos sets are financial system inclusive. That is to say, there is 'economic malaise' and 'economic destruction' within the political upheaval sets as a continuing prompt or 'driving factor'. The idea is developing that the Established Political Powers of Brazil are entering a period where the global economic pressures on debt based, central bank issued currencies are so severe as to expose fraud by the restriction of the flow of bribe money. The result is that more corruption is exposed in a cyclic nature that just seems to keep making things worse. Everything that 'government' touches is exposed as corrupt to the point that the population becomes violently reactive to each new exposure with yet an 'explosive' episode of their own. Things do not go well while this is on-going.

The 'cycle of disappointing political change' is also going to be coincident with many changes to the Brazil landscape, and most remarkably, their coast line. The data sets are forecasting that some very large physical changes to Brazil over their Summer will include expansion of the coast by a number of miles as 'collapses' or 'cave-in events' on the coast create new bays, and inlets. What is showing up as being the emotional hook to these events is not the land form changes themselves, but rather a 'gold rush' that sets in when some strikingly large nuggets are discovered, most likely in mid 2017. There are many sets for a temporal linking of the South American gold rush, and the earthquakes with resultant damage in mid north America. There are some cross links from the USA Pop and the earthquake damage to the emigration to South America to participate in the gold rush. The data shows that the gold discovery becomes something of a global 'draw' for adventurers as the conditions will not favor large corporate mining due to the exposure of the gold being due to the earthquake and its ongoing problems, as well as the 'revolutionary' changes in the nature of the local nation-states. Their new attitude toward outsiders in a corporation sense will be less than cordial.

## **USAPop**

New data sets are bringing up the idea that businesses all across the USAPop are going to be 'hitting a sales wall' as a number of conditions converge over Fall and Winter. As the economic crisis devolves into 'crunch time' and 'pain but no gain' time for consumers, the data is showing that 'businesses' of all kinds will be 'scrambling' to 'cover giant drop in sales'. There will be many exceptions that will be

standing out from the general 'gangrenous' business climate. Our data sets have details for restaurants with fewer people in them week over week, and day over day such that even the most highly sought after reservations are 'suddenly easily obtained'. Further, the data sets are showing a significant, almost 'crippling' drop in the 'pre-sales' end of all businesses. So think early sales of concert tickets, or any events local to you. These are showing up as being down over 35% in attendance from last year and continuing to drop. Further the data is presenting the idea that you and your friends will be changing nearly life long habits about your 'leisure time'. These habits will include dropping all but 'last minute' or 'in the now' decisions as the 'money and infrastructure is not there'.

These data sets are describing the USA population descending into a kind of 'psychotic fugue state' as 'millions' become affected by 'hyperinflation' that will 'eat away' their 'spending power' like an 'acid' while others will 'suddenly be vaulted' into 'piles of (fiat) currencies' due to the 'hyperinflation' happening to 'favor their investments'. The 'dislocation of assets' is further discussed in Markets section.

Consumers all across north America including CanadaPop are showing as 'hitting the spending wall'. This 'wall' is indicated to 'kill off' many tens of thousands of local businesses by the end of the year. The label we will apply to this phenomena is 'shopping collapse' which is the view from the 'retailers' perspective as their 'customers' will be 'unable to shop'. The 'spending wall' is showing as being especially difficult for 'food vendors' at all levels, but just like real estate, the 'high-end' is indicated to 'suffer more deeply and more rapidly'. This is seemingly shaping up to be a new wide meme for this current depression; that is that the 'high end' in prices on anything is going to 'plunge' in demand much faster, and much deeper in a percentage than other categories of goods. This has been forecast in these reports for years for real estate, and other 'investment' grades of goods, and now the language is seen within modelspace to be moving over to the 'middle' of our society. The data sets are forecasting that 'restaurants reservations' are going to be much easier to get in the future as fewer people are going to go out for dinner to 'commercial restaurants'. The data does show the rise in 'unlicensed kitchens', in 'officialdom speak', that will seemingly, according to the data, come to be known as 'flavals' or some variant, and are best described as 'collective kitchens'. The idea is that people will still require the 'social release' of restaurants, but not be able to afford them, so will work cooperatively to provide the experience without the 'prices'. The whole of the 'unlicensed kitchens' movement is shown as irritating government, and thus the 'crack-down'. However, it won't work, and the data sets have this idea of a 'collective approach' to low cost socializing evolving into many different forms of new local festivals.

Yet more data is forecasting that the 'economic crisis' is going to morph into a 'political crisis' as the population in many 'politically hot regions' are going to 'turn out (into) the streets' in very large scale protests. These sets are suggesting that 'sporadic' and 'episodic' outbreaks over the course of a few days in separated areas will be a sign of the pending 'rage slash' that the data sets are forecasting to 'burn an arc' or 'burn in an arc' across the north east of USAPop. These sets are suggesting that economic failure, and continuing degradation of the systems that the population depends upon for daily survival are going to reach a meeting point such that 'rage' at the system is going to 'set fires'. The idea coming out of these sets is that even though the weather is bad, the attitude is worse, and protestors will first set fires to warm themselves, then, when attacked by the police, will use the fire as a weapon. It is showing as being a 'defeat for authorities' in which the 'ranked minions' are beaten back, and forced to withdraw with 'men on the ground'. To their credit, the population cares for the wounded from both sides, though

in an interesting twist, will be 'arresting' the 'wounded police officers' while they are administering health care.

The data sets for September and beyond are showing that USAPop will be 'visiting the bank' at an 'obsessive level' over these next few months as the banking system degrades to the point where there are 'local', 'regional', 'national', and 'on-line' versions of 'bank runs' that make it to the 'msm news'

MSM or otherwise known as main-stream media, or the propaganda press is showing up as 'participating' in the 'daily life' of USAPop as the whole 'nation' is showing as 'morphing' into a 'state of chaos'. The MSM is going to participate in the sense of having to 'report' on 'themselves' as they become 'center to the story' in a number of ways. First we have media personalities as 'victims' of 'reprisals from the public', then as 'victims' of thinking themselves immune from the chaos around them, and as 'victims' of the police who are described as reaching a point of 'not giving a crap' any more. Not going to be a good year for the msm media personalities.

Yet more flooding is coming to USAPop. In the data sets we have so many instances of major flooding that it will end up seeming like a 'curse of floods'. Much of the 'curse' language is first showing up after another two or three instances of flooding, and one in which a 'religious university' is 'flooded out', and 'nearly destroyed'. There are other instances of 'flooding' language which are going to be reporting on 'successful preparations' and 'avoiding damage' when all about them 'lies in ruins'.

Much of the 'flooding' is also cross linked over to the 'winds' sub sets forecasting that many of the floods will be caused by storms. While there are still growing supporting sets within the 'pop corn storms' sets, the 'flooding' that will be 'wind driven' over what should have been Fall, are being described as 'towering' and 'space-touching'. This last is as though the storm clouds will try to rise beyond the atmosphere. These storms are going to be horrific, and as with the previous forecasts, they are indicated to 'wash away', and 'destroy' very large amounts of 'infrastructure'.

Many of the other earth expansion effects are showing within our data sets that are specific to the USAPop sets. Some of these are going to also affect CanadaPop. In some instances the earth expansion effect will slop over the border, in other cases it will be the resulting refugees, or 'legal entanglements' that will be the problem for CanadaPop.

For USAPop, it will be the weather, and other earth expansion effects themselves causing dislocation, and other miseries. These earth expansion effects are going to include yet more sinkholes, and yet more volcano problems, though these are going to be limited to Hawai'i and the West Coast. Other major drivers of both humans and news stories will be the 'rains', 'floods', 'winds', 'tornadoes', 'hurricanes', and the occasional 'giant tear in the ground the rips across roads and unsettle buildings from their foundations for miles'.

Other problems for 'real estate' in USAPop are going to occur due to the melt down of the financial system. As it goes further into fantasy land over Fall of 2016, the data sets are painting a picture of an epic real estate crash. These sets contain sub sets for some very large 'crashes' in funding that will 'strand tens of thousands' of deals in the middle of limbo, with no-one knowing just where they are, sold, un-sold, half-sold, or ??? The data is forecasting such a large amount of confusion within the national real estate markets that the msm lying propaganda press will have to focus on the very few places where houses are being sold, and thus will end up highlighting by contrast. The data sets are painting a picture of a story so large that the social order will be changing within the nation as a result.

It will also influence large numbers of business decisions across the nation as people try to cope with the uncertainty. The data sets are describing an uncertainty so deep and pervasive, and so broadly affective of the nation, that government has to come out repeatedly to try to address the problem. The data sets suggest that it won't work.

More detail sets are piling in for various parts of the country showing that the 'uncertainty factor' causes a ripple through the whole of the real estate markets nationwide that in turn affects everything from holiday sales, to schools to voting.

The idea is that a very large conduit of funding for real estate sales is going to 'freeze up' like a mammoth in an ice age. This is then going to 'coagulate' the 'arteries (of) funding' such that other institutions are also affected and it ripples out such that tens of thousands of real estate sales deals across the nation are bust, or in limbo, status unknown until someone somewhere figures it all out.

The detail sets for the 'real estate crash' forecast a 'drum beat' or 'staccato' as in rapid fire level of house devaluations that will be reminiscent of the boom period with multiple offers for each house, only now, as the number of houses in any area increases, those already for sale will start sending out price reduction notices to real estate agents and online services such that people who had once contacted any online real estate sales place or any real estate office will be inundated with 'price reduction notices' and 'instant alerts' of 'new prices' in your area until it becomes something of a national joke, even showing up in late night 'television'.

As may be expected, the uncertainty factor is going to create some major freak out and rage-at-the-banks time for lots and lots of people. These sets are cross linked over to the 'riots at government offices by retirees' sets from previous ALTA reports.

As the 'real estate funding crisis' matures, there are detail sets painting pictures of very very irritated and frustrated people who are stuck with two mortgage payments, but are between houses. Others will be without any house due to having sold, but unable to buy since the market will have 'frozen up' in their locale due to the 'sudden liquidity crisis'. Further details provide pictures of frustration unleashed with cars, trucks, even small airplanes being driven into bank and other offices as the crisis deepens.

In some sets there are descriptors for schools that will have revenues frozen as tax rolls become uncertain. Other impacts on schools are showing up as the national housing prices statistics are thrown into disarray with the cessation of reporting of new sales. This will apparently be a key element in that many algorithms which cannot be stopped will depend on there being new data incoming and when the new sales stop, the algos will still be calculating on an existing sales base now degrading over time so all manner of statistics will go totally out of control. It will be a 'data disease' for the western world. The descriptors do not yet have a label, and have filled this with an 'unknown' place holder. This likely indicates that the 'lack of data to feed the data mining algos' crisis will be named at the time it appears.

The data sets are describing this 'crisis' of lack of data input to the financial algos as being an event similar in emotional and global financial impact forms as 9/11, but many orders of magnitude larger.

In reading the descriptors across all of the entities that are involved in forecasting this incident, there are moments of comedy buried in the tragedy that will affect millions. These moments of comedic relief are primarily the descriptor sets that are government focused. These are describing governmental actions across the planet as being 'bad ideas chasing screwy thinking'. The data suggests that one

approach will be a deliberate 'feeding of fake data' just so the 'algorithms won't get hungry'!

Other sets are forecasting that 'governmental actions' will make their local situations even worse. These are showing up as being attempts to 'isolate the credit freeze' by making 'government money available'. Many of the similar schemes further spread the credit freeze, with predictable results.

There is much Bitcoin data in both the Markets entity and throughout various sub sets of the GlobalPop entity. The USAPop has the higher emotional values for bitcoin over the whole of the western financial empire excepting for London, but now the recent immediacy data has brought new sets for Bitcoin having something of an 'burst' of new adopters here in USAPop as a direct result of the 'failing dollar currency'. The data sets are showing that USAPop in particular, and led by areas in the South East and Central North becoming 'bitcoin hubs' where daily more and more business within the local economies are conducted in bitcoin as opposed to dollars. The data sets are describing the situation such that locals start putting up signs about it, such as no-dollar zones, that sort of language, mostly as true-humor. These sets appear later in 2016 and gain a lot of notoriety over Winter and into Spring such that new labels are applied to these areas by next Summer. An example of a label may be something like 'btc land', or 'bit zone'...as is noted, these are currently undefined, but are forecast to develop from the population.

## **Markets**

Note that as of this posting, there are very large sets showing a huge push coming out of language for an 'October surprise' in both emotions, and actions. But not in time! Rather the data sets are saying that the 'surprise' shows up in the 3<sup>rd</sup> week of September, and it does so with a real 'rush' of events. This rush is what carries us forward into October. Lots of this language points to very large amount of 'breakage' in the 'markets' in this October. BUT, there is nearly twice as much data for ANOTHER crash/breakdown/shake-out for March of 2017. So TWO crashes? The data could be showing that there is a foreshadow crash coming for mid September that gains real traction after the equinox, and is roiling and breaking in October, and then THE BIG DROP in late February and early March of next year!

This scene is being reflected back from the GlobalPop entity as well. Modelspace shows that the first 'crash' is a 'gut wrenching drop' that will result in the 'global banking system' being in 'complete disarray', alternatively, in 'total meltdown'. These sets are describing the 'system fighting to regain standing', or alternatively the 'system struggling to stay standing'. These sets are further forecasting that the financial system, as it 'crumbles' is going to be putting very large pressures on 'governments' globally and many of these are showing as not surviving the experience.

There are a very large number of separate sets that are all seeming to manifest in late September through October and into November about to mid month. Many of these are older, and larger sets that have been reported on for a number of years in some cases. One in particular, our 'caught out' set is being filled with immediacy data and then a gap, and then shorter and longer term data sets. When such a pattern appears, it has usually indicated that the 'event' occurs, then there is a period of 'reactions' including 'hysteria' in this case as the data sets are describing lots of separate instances of 'old(er) men and women' who will be 'in distress', and 'mobbing offices'. There are a lot of descriptors for the kinds

of offices being 'mobbed', and these include all manner of 'financial / wealth management' as well as 'government offices'. In several of these sets we have details that are describing 'riots by old people'...so not the most energetic of riots, but not without destruction and many arrests. The headlines coming out of these incidents are described as being 'shocking' to the sleeping population, and are forecast to 'induce mental (attitude) change' in a very significant 'tenth' of the western countries populations. Basically, the data is forecasting an 'awakening shock' as the 'truth about reality' emerges to a tenth of the general western population from the 'trigger' of the 'caught out' episode.

The Markets entity has new data forming up around the 'expected food crisis' of Winter 2016/2017 here in the northern hemisphere. Previous ALTA reports had discussed the pending food crisis, and now we are getting immediacy data and shorter term data sets for a continuing food crisis both at the 'crop' level and at the 'costs level' over these next few decades.

The credit freeze language continues to gain within modelspace. It spreads out much like ice on a pond through the financial system. The data has spots within USAPop starting in the housing market, while in other areas of GlobalPop the credit freeze begins in foods for local resorts (Spain), or 'fuels for transports (on island)', or in 'casino/resort traffic', or other any number of other areas cited in the new sets. The descriptors are providing a view of a crisis that will be deepening, and widening as it is being reported upon. Some of these reports will include descriptions of all manner of production facilities from factories to factory farms being shut down due to lack of funding for continuing operations. Or due to the lack of such funding elsewhere which means a critical part goes on back order.

The data sets are describing a situation in which the 'gold markets' are going to 'hit a wall'. These sets are focusing attention on language around no gold to be had, and again, the panic to own gold that is going to contribute to a gold fever. The gold fever is showing up as becoming a very long meme, as in decades, and being global. The idea from the data sets are that gold will be 'returned' to status as money in the minds of the masses such that the enterprising among the masses will start mining and panning for gold where it is to be found, notwithstanding the objections of TPTB or the titular owners of wilderness areas.

Years ago, when this work was just beginning, in those first few early runs that were almost completely filled with longer term data, there was a persistent set that showed that the Federal Reserve was going to be labeled as 'irrelevant to the USA economy' in 'November'. Remember, this was in 1997 through 2001 that this set was continually growing, and at a pace faster than any other in the very much smaller modelspace of those years. Of course, the problem was, we had no idea what year was being referenced. There were a number of reasons to think that 2001 was that year, especially as it was our first big forecasting success in that a brief description of the events we call 911 were released in July of 2001.

Well, now it appears that 2016 is the year that we have the 'irrelevant Fed' language manifesting. There are very large growth areas in our modelspace in both the data particulars and the patterns of their accretion that are all going to 'dumping the dollar'. Note that the language here is global. It is in every multibyte language that we scan. NOT a good sign. The rapid growth of the phrases related linguistically to 'dump the dollar' is shocking. This rate of growth is so large as to be dominating this set. Both the rate of growth of the language and the language itself are forecasting a very sudden change in the 'state of the dollar', at least in terms of who will take it and who will no longer...

What  
the  
Hell!  
Michelle?  
help

Much of the word 'sudden' in the 'dollar' sets is going to an emotional shift. The idea is that people across the planet will be waking up to the idea that 'suddenly' the 'dollar may not be worth anything'. That is to say that the data is describing an emotional shift within the GlobalPop that will be 'deciding (to) abandon the dollar'. This 'decision' is actually more of a 'realization' at the individual level, and is the 'impetus' for the 'fleeing of the dollar chaos' as millions of individuals around the globe try to divest themselves of 'dollars' in a very short time. This is going to be described in the media as a 'storm of dollars' trying to 'return home'. Other wording will also mention the 'storm of dollars', and 'stormy condition for the USA dollar'.

The data sets are showing that the 'shopping collapse wall' is going to 'hit retailers' in the 'face' in early November, but by then, many will be 'over-committed' to 'holiday inventory'. This last is what is indicated to be the 'killing blow' for many 'small businesses' that had owners who believed in the mainstream media propaganda press.

Bitcoin is showing that it will be near, or recently having gone over \$1000 to the BTC by the middle of October. Other big changes for Bitcoin are within the language being expressed for 'conquering (officialdom)', and 'sweeping (like a) brush fire' through the 'minds' of GlobalPop. The 'minds' word is a bespoke reference that brings with it a much increased emotional intensity value. The data sets are describing the shift in a great many people's consciousness about bitcoin. The idea coming across is that emotional bonds will be forming as people who don't yet know BTC will be 'seeing' it as 'money'.

The data is forecasting that a 'dislocation of assets' is coming that will be one for the books. Indeed, in the data sets themselves, the words are showing up supported by such as 'historic', and 'epic'. These and other descriptor sets are providing details of the 'light (of) reality' being 'turned on' in our collective consciousness as a 'run against debt' begins. This 'run against debt' language is coincident with the 'hyperinflation' language and shows that 'debt' as an 'asset' will be 'disappearing' very rapidly. Then is nearly instantly gone.

It needs to be noted that the 'debt as asset disappearing' sets are very very tightly connected to many sets that are already manifesting. These 'debt as asset disappearing' sets show that real estate plunges, not everywhere at the same rate of descent, but everywhere the trend is down, steeply. Some of the headlines will shout 20% down, while others will try to avoid saying 59% down!

As the debt based assets die off with the underlying debt, the data is suggesting that markets in all places, and in all ways, change. Some new markets will take up the positions and activity of older ones almost instantly, such as in the 'real money' of gold, silver, and bitcoin. Others such as paper debt based real estate contracts will become 'dry husky' and 'sustained' only on other 'digital debt assets'.

The world will change as real markets spread throughout the former dollar dominated world. These changes are so profound within the language emotional sums for duration and intensity \*(our two biggest categories) that the implication is that we will not recognize 2016 when viewed from as little distance away as 2019!

As the 'hyperinflation' language gets rolling the data sets are forecasting that 'interest' is going to go through the roof. The data sets are showing that headlines in the 'financial press' are going to be 'shouting about' the 'double digits' in interest rates before the end of the year. The emotional track of the 'double digit' rates are showing up first in the last part of September as they start rising in 'fits' and 'starts'. Note that this is the linguistic track that has these levels of hyperinflation showing for later in

2016. This track begins in late September. The linguistic structures show a growth of 'breakdown' language from the 3<sup>rd</sup> week in September onward that brings in the 'hyperinflation' language at the end of October, with very large growth from the end of the first week in November.

The double digits is NOT talking about a mere 'ten percent'. We are showing that data is growing in supporting positions for some countries touting their interest rates at 'over 25%'. The idea is that the 'hyperinflation' is going to 'shock' and 'rock' the world such that the 'currency authorities' will be 'dramatic' in their 'freak out' as 'daily inflation' moves over 9%.

Much of the 9% language is centered on Bitcoin. The numbers are showing that gold and silver will be rising faster at that point, throughout GlobalPop, as the 'panic to flee paper' moves through the 'fringe' and into the 'early adopters'.

Attending the hyperinflation party across the planet will be all the stocks and other paper debt markets as the 'currency printing goes digitally ballistic bringing about all time record highs in not only 'stocks, bonds' and other 'paper derivatives', but this will include, of all things, 'taxes'. Yes, 'taxes'. Apparently in some countries the tax rolls are more dependent on paper debt markets than land taxes and these areas will see huge increase in tax receipts...all coming in the form of rapidly dying fiat currencies. But while it lasts, it will be deemed to be 'glorious' in the mainstream brain-dead propaganda press.

What will not be so glorious are the reactions to all this 'hyperinflation in the mining and resource 'shares'. There are sets going to the 'exuberance' and 'revelry' that will be 'roiling the blood' of 'mining shares purchasers' over Fall and early Winter of 2016. From late Summer, the mining shares are showing as 'leading the pack' in the paper stock markets. The mining companies are going to love it, temporarily. They will be the 'darlings', and the 'fairest', and 'finest' at the party, but, then the data takes an ominous turn...to mining shares still leading upward, but on top of a 'hyperinflationary froth'. So the year ends with huge gains in notional and nominal returns on mining shares, but just as modelspace is progressed into 2017, the data has the floor drop out on the dollar purchasing power, and markets, those left in the western world, reaching hysterics in their daily moves of increasingly worthless digits.

As modelspace is progressed through the rest of 2016 and into January of 2017, the sets supporting the Markets entity begin forming very large ropes of cross links over to ThePowersThatBe area. Many 'social order earthquake' level things are being forecast. Most of the deep political changes within USAPop that are indicated to come from the financial system crash in late 2016 are showing as looping back around to reinforce the Spring Crash, 2017. (just a note that while it is being referred to as a Spring crash, the data is not showing much if any Spring weather at the time of the big blow-out).

As modelspace is progressed through September 2016 through the October surprise troubles and into the November 'Irrelevant Fed Days', the data sets are describing the 'Big Blow Out' that will be manifesting in Spring. Apparently the reason that it is showing up in this Fall has to do with the 'reactions' within the 'financial system' in late November and December, while they will have seemingly calmed down the roiling in the 'financial world', are indicated to be actually setting us up for the Big Blow Out that the data sets are showing as most likely in the 'very high levels of emotional turmoil for late February through July of 2017'.

The data is going into a limited number of very large sets inside the Markets entity. Within these sets the new growth includes the 'shock' of hyperinflation that will hit 'western world' in a very short period. The data is forecasting that the hyperinflation will 'fall out' into the 'public markets (shopping, food,

and power'. These 'dynamic electrical devices' are further described as being expansive in the sense of multifunctional, but the really core part of the description makes it seem as though these devices will 'take a charge' and then 'enhance it (make more power)' over time by 'kinetic activities' such that we can have 'self-powering (once sufficiently charged) devices'. Not really 'free energy' as there are huge energy costs in the creation of the devices, and they do degrade, and eventually break down, and their charges can be drained or damaged, but hey, take what we can get in our robot slaves, eh?

### ***Conclusion: Thus does Change emerge in the world...***

The Powers That Be (TPTB) have decided that humanity is NOT going into 'mad max' world. Rather they have chosen what we are calling 'sci-fi world' (SFW) here at HPH.

We can think of SFW as being paper debt fascism taken to global level by a global elite supported by willing (and mostly unaware) technocrats and technologies with the intent of using the massive plenitude that paper debt allows to push themselves at the head of humanity into space and time in all directions. This SFW is their goal. Problem for them will be that getting us from here to there involves crossing the large chasm that is between this now, and their goal.

Their plan had been to push the mass of humanity so hard, driving us forward with such force at all levels that even though lots of us were to perish falling into the chasm, the remainder could walk into the brave new world order of TPTB on the crushed remains of those who had perished.

Their plan would have worked perfectly, excepting for one minor detail.

Universe favors humans.

So their plan starts going wonky, all pear shaped, turning into platypus shit-piles floating in the water right in front of their eyes. They react. All good plans are adjustable. The adjust. They adapt. No good. Each alteration bring out its own ripples of resulting problems compounding the ones already manifest. So they react some more. And yet, still failure creeps in on little mouse feet that very soon are self-powering into big elephant feet. It is the 'out of control spiral that all organizations fear where every action to correct an action becomes its own new problem creation stream. From there, things get worse. With no Max Smart to save the day by his effective bumbling into JUST the perfect solution for the half hour episode. Instead, they watch helplessly and hopelessly as their own actions propel the changes that they dread.

Ours is to wonder why, as we watch their fading empire die.

Ours is to question, why?

Onward, onward, in to the valley of death rode the .001% in their SUV's.

Why?

Universe favors humans....i mean, really, look at us, would you have given us a bat's chance in hell if

not for universal favor and the grander human destiny? Neither would I, but universe favors humanity, and the powers of the old empire stand in the way, as they always do (you'd think they would learn!), and thus one of those nasty 'brooms of history' is appearing to clear the path for our next Big Adventure in Universe!