



## ... Collected Curious Crypto ~ Paruski!

forecasts for August & September 2017

*an Asymmetric Linguistic Trends Analysis Intelligence Report*

*from Halfpasthuman.com*

*bare naked Wealth! #6*

by clif high

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СССР ~ August & September 2017

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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.**

## August

August is forecast as taking over the emotional crocodile's tooth formation from July's back side of the tooth, and gum-line building. The data has a 'blossoming', and 'fruiting', and 'fulfilling' period over August for cryptocurrencies in general, with an 'explosion' occurring in some sectors of CryptoSpace.

As the sets are accruing to modelspace over August, the conditions for 'rapid escalation' of 'potentials into reality' are forecast to be visible within the 'business dynamics' at that time. Stated another way, many new ICO's, as well as previously released 'coins' and 'tokens' are forecast as experiencing 'large nominal price appreciation'. The idea emerging from the data sets is that we will witness the formation of yet another, and larger, crocodile's tooth representing the USD price of cryptocurrencies.

The spread of the formation of this tooth is forecast as extending from the beginning of the 'sharp formation' of the tooth on or about August 5 (through maybe the 7<sup>th</sup>), well out into September. This 'tooth' is described in the data as being much wider, and larger in all dimensions, than previous 'teeth' in the Bitcoin to USD chart (which is our base line against which the linguistics are placed).

As our modelspace is progressed through August, new sets around the 'release' of information that will be 'cryptocurrencies affecting' grow both in volume, and in the intensity values. These data sets have the release of this information being coincident with several new 'crisis points' that will be 'said' to 'impact' the cryptocurrencies. Some of these 'crisis points' are merely illusionary and will be quickly debunked, however, there are some sets indicating that 'letting go', and 'dissolving' will occur within the cryptospace as 'walls' are encountered. It just may be that these 'walls' are going to be government constructed.

From early in August, the data shows a significant shift in cryptocurrencies, as the general 'markets' in the areas of 'emotional tone', 'emotional intensity', and 'duration of impact' all begin rising very steadily upward at a very steep angle.

Much of the 'emotional intensity' values are being driven by sets around 'real estate', and 'global real estate markets'. These sets include new growth in sub sets for 'deflation', and reduction of 'sales volumes'. This last set has descriptors for 'never lower', and 'lowest (in) last decades', and other indicators for a 'crashing sales volume level' in the real estate sector.

The data has the 'real estate' sector, more or less around the northern hemisphere, being impacted across the month of August from the 6<sup>th</sup> onward. This is not to say that a crash occurs on that date, but rather that our data has the 'news' or information sources in a general way beginning to report, repeatedly, on the subject of 'falling sales volumes'. Some of these reports are forecast to include language about 'high prices' as being the proximate cause, however, the main descriptor sets show 'low inventory', and 'record low bank rescission on loans' as primary contributors.

As modelspace is moved from the end of the first week in August, the accrual rates of new descriptors under the set for 'transformations' increase at a pace with the increasing numbers of new sub sets for types of 'transformations'. These 'transformations' are especially focusing on 'markets', and 'companies' as modelspace is indicating that 'global governance' is also on an 'increasing path', only here for 'incoherence', and 'ineffectiveness'. While, in the general accretion of new data across modelspace, we find 'conflict', and 'conflicting agendas' growing across August, modelspace has a large growth of these sets within the periphery of sub sets around cryptocurrencies. These 'conflicting agendas' sets and the

many sub sets, are all growing both within the 'intensity' values, as well as the 'duration (of impact)' values. As modelspace moves closer to September, the data continues to accrue very high intensity, as well as duration of impact sets around the cryptocurrencies. These new sets are most acutely swollen after the 19<sup>th</sup> of August, and through to very nearly the end of September.

Within the conflicting agenda sets, as well as the larger sets for 'conflicts', there are numerous sub sets for 'governance failure', as well as 'governmental break-downs'. This is indicated to express itself across a wide range of breakdowns, from 'inter agency conflict' to 'states (at) war with populace'. The sets with the largest growth rates include those with 'government versus population' at their core.

There are many sets for 'guilt' coming out within the 'scandals' that are going to be affecting the 'global power balance'. These sets are suggesting, in their intensity, and duration of impact values, that very large, society altering, changes will be springing forth from this, and next year, as the 'global power struggles' break out within the 'vertical power structures' that are the 'dynamic (guiding) power' on this planet.

The data sets continue to show very large increases in the dollar prices for 'cryptocurrencies' due directly to the 'scandals' and 'corruption' within the banking system. The data sets are showing that 'values', and 'success' (as it had been defined by the banks) are going to come 'crashing down' as the 'power struggles' within, and the existential struggles with cryptocurrencies are forecast as 'cracking open' the 'facade of wealth and success'. These sets are growing across all of August, continuing to show 'money' and 'wealth' as being in a huge state of flux and dynamic activity. These are all expressions of the symptoms of the dying banking system. These symptoms jump up in the data sets around the 4<sup>th</sup> of August, continuing through the month. It is this larger influence that causes much of the new 'dynamic activities within real estate' as large 'unloading' movements show up within the markets. These are global real estate markets within these references.

There are repeated new sets clustering in modelspace that appear starting in the four week of August (note this is a 5/five week month). These new sets are interconnected around the idea of a large 'burst' of 'activities' within CryptoSpace, in both the macro, and micro levels. The new sets include descriptors for 'rapid changes', 'up rising achievements', and 'full support (from political officialdom?)', and many other sets going to the idea of the 'wealth flow' into cryptocurrencies. These sets are providing clear signs that the month of August will begin with 'fast changes', and 'fiery tempers flaring', as well as 'surprising relationships emerging', and will be ending with 'clearing the old (relationships) easily', and 'discarding the useless' within CryptoSpace.

These sets are indicating that there will also be 'flows between cryptocurrencies' at a rising pace again from the 22<sup>nd</sup> or so of August through September and beyond. These sets are suggesting that yet another period of rising ICO activities are ahead. These sets are also containing our first hints of the 'new leaders' that are (and have been over this last year) forecast to be emerging in late 2017 will be seen. Further the data sets are also, via internal quality control algorithms, forecasting that 'early dominance (of 2018)' \*may be able to be determined by late Fall.

According to the accrual patterns for modelspace, we can expect a real period of 'political turmoil' across August that is forecast to begin within the USA population (no surprise there, we're a bunch of wacky bastards), but this period of 'turmoil', unlike the usual within our general political bovine-excrement layer on humanity, is being forecast as having 'many replacements', 'large holes', and 'top

level retirements' within the 'old (decrepit) officialdom'. These sets are cross linked through 'dollar death', and 'Fed freeze', and 'credit freeze' sets over to the 'cryptocurrencies flourish (blossoming)' sets. In some ways these sets are ever so slightly misleading as it really is more of a 'fruiting' period that within the lower level, supporting descriptors. These lower sub sets are showing that a 'slow flow' of 'rising fruiting (periods)' is going to provide the first 'young fruits harvest' in late August thus leading to the 'crypto harvest festival' emotional tones forecast in previous reports. These sets for an 'early (young) fruits harvest' are also filled with many references to 'fine wines', and 'brilliant (young) wines' with many internal sub sets for a 'fine harvest'. In general, these sets have the 'first crypto harvest festival mood period' as being but the 'smallest', and 'first' (and therefore also 'special') of 'many years (harvest) productions (to come)'.

As modelspace is progressed through late August, around the 24<sup>th</sup>, the data has very large shifts in economic power in the form of some markets collapsing, and others rising. These sets are showing that the 25<sup>th</sup> of August is yet another example of the 'wealth bleed' from debt to cryptocurrencies.

As part of the 'cryptocurrencies harvest' sub sets that accrue across August and into September, with a near term peak around the 9<sup>th</sup> of September, the data has 'new personalities' rising from CryptoSpace to move into 'dominance' within mainstream in the 'cryptocurrencies (awareness) space'. These sets are being labeled (here at Halfpasthuman) as the '1% marker'. While merely a label, the context within it is that, over August and September, a threshold will be passed within humanity's combined consciousness, at which point, approximately 1% of all human adults alive will have had the opportunity to become aware of cryptocurrencies.

At the crossing of 1% global human awareness, cryptocurrencies will slip into mainstream thought, taking it over completely for years thereafter.

At 3%, the technology of cryptocurrencies will cross the chasm into mainstream adoption globally. The rate of transfer of planetary wealth stored in cryptocurrencies will escalate from that point forward.

Between 1% and 3% of awareness, the giant global banking liquidity freeze up will occur. Major political organizations at all levels globally, including many nation-states, will fail and collapse. Chaos will ensue within the dying system.

It has taken 8/eight years to reach the 1% temporal marker. Our data forecasts that it will take 8/eight months more to reach 2%, and 8/eight weeks beyond that to reach the 3% marker.

## **September**

Much of the data accruing to modelspace for September is affected by the 'officialdom political scandals', and the 'spill over' into the world of 'money'. The modifying effect of 'money' on the 'political scandals emerging' as well as the 'visible crumbling' of the 'deep state narrative' sets shows as the data is clearly pointing at the 'corruption' within the Federal Reserve being 'exposed'. These 'exposure' sets are also cross linked over to the 'exposure (of the) narrative (manufacturing) machine' by way of a flood of (soon to be revealed) 'leaks' from 'within the machine'. The 'officialdom breaking down', and 'officialdom crumbling' sets are not specifically focused on USA population, but are dominated by it. The 'scandal' language is indicated to reach into many of the 'western republics' and to be 'slicing' the 'governance bodies' such that 'bloody wounds' will grow 'deep' and 'visible scars'.

It need to be noted that the 'political upheaval' of August through September is but a 'trailer' for the real drama to unfold beginning in 2018. The September 'flush' of 'political instability' within modelspace has forecasts for 'resignations', but also 'disappearances', 'jailing', and other forms of 'public drama' unfolding very much like a 'house burning'. The “house a'fire” feeling is clearly indicated to be fully developed in the population by mid month. These sets for 'up-ending', and 'turmoil' are also connecting the larger 'political drama' to the 'federal reserve', especially the 'next generation' of 'leadership'.

The data sets have the 'flow' of the cryptocurrencies activities escalating yet again on September 6 in a positive direction as yet more 'information' comes out about the (soon to be revealed 'new scandal'). It would appear that the 'new scandal' is not restricted to the 'political' half of 'officialdom'. Indeed, the data has a 'spillover effect' (bespoke so that is how the media will describe it), that is going to 'flood the Fed'. These sets of 'scandal' and 'revelation' are growing the most from the 9<sup>th</sup> of September through the last week of December. While there are many sub sets of the 'scandal language' that is indeed 'political', and even pointedly so, the brunt of the impact values for the 'scandal' sets are within 'money', 'finance', 'wall street', and 'manipulation capitalism'. These sets are all containing sub sets for 'disarray', and 'discovered excesses' and 'revealed corruption' all of which are related to the 'hard corrections' (note the plurality) that will be 'hammering' the 'paper debt markets' over Fall. These particular references to 'scandal' at a political and money level have yet to appear in public. That is to say, a 'new' scandal is about to be set loose in the world.

These sets that are forecasting the cryptocurrencies flow patterns have the upward pressures continuing for all of CryptoSpace in general through well into 2018. The upward pressures does not imply continual rising prices for cryptocurrencies, or any given cryptocurrency. Rather the general trend for the shift of wealth out of the old, and dying, debt based system into cryptocurrencies is indicated to continue at an increasing pace as 'successful efforts' both 'breed imitators', and 'inspire others'. The idea is that the market investment into cryptospace is showing as more than doubling by the end of February, 2018. The descriptor for 'market investment' is not a metric such as market capitalization, and is instead a larger metric of the total investment of resources including human into the market space. It is the human resources aspect of cryptocurrencies and the CryptoSpace that is going to generate the excitement that will propel us into phase 1, part 2 of the adoption of this technology.

The 'inspire others' sets are extensively cross linked into our 'renaissance revolution' that has been in our data sets for years. These sets are indicating that 'global collaboration' will spawn new business language within the 'cryptocurrencies world'. These new sets are indicating that long period transformation into a world of 'transitory (for purpose) global organizations'. The data is describing these in words not quite as though corporations, but rather both 'larger', and 'looser', but 'cleaner' in regards the 'employer to employee' relationships.

The 'renaissance revolution' sets from previous ALTA reports continues to grow as modelspace is moved from late August through September and into next year. These next few months are indicated to be the 'grounding' or 'foundation building' period in which the 'infrastructure' for the next decade is 'created'. There are sets within the supporting chains that include 'stability', 'security', 'efficiency', 'productivity', and similar groups all showing up as being 'in (the) background' of the 'slow boil' of CryptoSpace from September 2017 to nearly the Winter solstice. At that point, some of the 'background productivity building' is indicated to 'burst out' with rather 'spectacular success'.

We will apparently really require the 'spectacular success' as our modelspace show that from mid August through 2018 the 'old infrastructure' will be crumbling at an increasingly faster rate. Much of the new language is about 'building', 'rebuilding', 'work', 'working habits', and their 'public perception'. These sets are showing that the 'projections (out into the world)' from 'officialdom (at all levels)' including the 'Federal Reserve' personalities are indicated to 'fail' and to be 'reflected back' as 'anger' from a very 'emotional public'. These sets are forecasting that the 'officialdom failures' will be prompting, not only 'bad behavior (in public places)' against 'officialdom', but also the 'rapid shift' of 'attention' and 'assets' into 'cryptocurrencies'. These sets are very clearly describing a 'governance system' that will be 'teetering on the edge of cascading failure' while the 'public' scrambles 'to get out of the dying corpse'. This is good for cryptocurrencies, but bad in general.

The new data sets accruing as modelspace is progressed into September include large numbers of 'sudden opportunity' in many forms as primary descriptor. These sets are, in general, focusing on 'sudden opportunity (being) created' by the 'failure of officialdom'. The data sets would seem to be describing a libertarian's best dream of a slow motion officialdom collapse with the 'points of failure' being seen as 'business opportunity' by a 'long repressed entrepreneurial class'. Many of these sets are cross linked with 'cryptocurrencies' sets.

The early part of September, specifically the 3<sup>rd</sup> and the 4<sup>th</sup> are showing up as being energetic, and 'driving markets'. The idea coming from the supporting sets is that the cryptocurrencies markets will be 'jumping' on Sunday, the 3<sup>rd</sup>, while the 'paper debt markets' get 'body slammed' by events on the 4<sup>th</sup>.

The rest of September is also showing as being very much 'agitated' emotionally within all market sectors, including the cryptocurrencies, and paper debts. The events external to the markets are indicated to be 'dominating factors' to all markets globally. These sets are clearly pointing toward very large scale changes erupting in the large governments of the planet, primarily in the western republics.

These sets are suggesting that the bleed over of wealth from the paper debt markets into cryptocurrencies begins growing at significant rates from this point forward. The data would have 'each month' be a 'record breaking month' for 'wealth transfer' for years and years.

Our very very far out fringe data sets clumped under the label 'SpaceGoatFarts entity' are clearly showing that a 'September Putsch' is coming within the USAPop government. In this 'putsch', from Suisse meaning 'sudden blow', 'unexpected pushing', the data sets have an 'internal revolt' that 'erupts outward' and leads to 'exposure of crimes'. The data has the 'criminal elements' being 'caught', 'exposed', 'fleeing' or all three. These sets are not referencing well know names within the power structure, but rather the 'heads of (minor) departments', and other 'minor level functionaries'. These sets have supporting sets for 'special access projects', and are suggesting that a 'big, wide, and spreading' scandal will emerge in September as a side effect of the 'putsch' which starts it all off. As near as we can interpret from the data now, a 'revolt' in a minor department will lead to the resignation of someone whose position turns out to be critical in keeping secrets about all manner of crimes within government, as well as 'sub contractors'. The data sets have the ramifications for the September Putsch to be wide spread, as well as 'devastating' to the 'criminal classes' within the 'government' and 'sub contractors'.

The long term data values are forecasting that by mid 2018, the September Putsch will have created 'tens of thousands' of 'displaced, secret workers' who will be 'desperate', and 'selling things' from their work. The language is very similar to the Russian scientists language that emerged after the fall of the

Soviet Union. The data sets have the USAPop 'displaced secret scientists' being very much more 'entrepreneurial' than the Russians at the same point in the collapse process. Our guys will be facing the loss of housing, which did not occur in Russia as the Soviet system crumbled down around them. This and other factors will motivate a large 'unburdening' as these people are described as 'crawling up (from the) secret holes (in the ground)'.

Please note that the accretion patterns of modelspace continue to show 'information hurricanes' of 'old hidden dark secrets' coming out to 'bedevil' the 'power structures' within the western republics. These 'shocks' to the the political power system are indicated to be still ongoing even into Fall of 2018. The impact on both the dollar/debt based financial world, as well as the emerging cryptocurrencies space is showing as being profound.

## ***By 2020***

Our data sets have 2018 through 2020 as being the 'stage set years'. This is to say that our 'revolution' play (across the western republics) will be in full production by 2020 with next year being the opening curtain. Our data sets have the renaissance revolution as a "tragic comedy", or 'comedic tragedy'.

Of course our 'renaissance revolution' is going to 'bubble up' from the 'population'. While not exactly mob rule, the data has all of the major, and most of the minor control systems being overturned. Here in the USA, we have the 'death of the dollar' as well as the 'cessation of broadcast media' both developing over these years.

The morphing of the media has been showing up in our data sets for over a decade, as a progression. This is indicated now to be close to finished at least as far as the 'broadcast' phase of media use. The impacts of this shift are now, and will be, profound as the power structure supported, is showing as crumbling into collapse. The data sets have a plethora of potential replacements arising over the time of the dying of the old political system.

The longer term values are forecasting that peer to peer takes off across the next few years in a rising pattern into 2020. This means that by 2020 we \*may have reached the 10% involved threshold. Thus the rest of that decade will be continuing the process of integrating P2P as replacements for obsolete systems.

## **CryptoSpace**

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

## ***Due Diligence Clues***

These linguistic clues can be used in your due diligence work before investing in any crypto offering.

- If the language of the offering is touting a 'technological innovation', beware, such are fleeting



the world of software, being easily replicated. Further if that is the only claim to fame then you are betting on technological development and not a sound business plan. This rarely ends well.

- When you read that an offering is going to make smart contracts usable, or easy, or accessible, are they speaking of running an education program? Or are they touting an alleged technical leap that will be most likely both ignored, and left over in mere months by the next technological breakthrough. If they are proffering their technological edge, be wary of their future. These edges dull quickly, especially quickly in the software world. Other words in this category would include 'smart contract templates', and 'smart contract wizards'.
- Legally enforceable smart contracts are yet more buzz words to avoid. Legal does not enter into the picture with software contracts. The software executes the contract, or it fails. Pretty binary, and not much to give to lawyers to argue about after the failure. It is simply not within the power of the legal system to force software to perform. Smart contracts by their very nature disintermediate the legal structure of humans.
- Any ICO that has 'storage' within its claim to fame, as in the idea of storing anything, data, pictures, fingerprints, et al, is to be avoided. Such language indicates either they don't have anyone with experience programming for blockchain networks, or their PR people are totally disconnected from the reality of the business. Either way, not a good situation. It costs too much to store data on the blockchain. It is inefficient by orders of magnitude over regular disk storage.
- Another idea that keeps coming up is the 'decentralized search engine' as competition to Google. Avoid these, and there will be a great many of them. It is not possible to have a decentralized search engine, as by their nature, searches require centralized indexing in order to be efficient.
- Yet another bad crypto idea is the decentralized, or blockchain enabled, advertising exchange. The idea is extremely appealing as a result of the ongoing 'adpocalypse', and the even more recent petty fascist actions of the advertising exchanges supporting the globalista socialist agenda. These exchanges can technically work, but they will need to be specific about how they are going to handle the auctions, the linkages to web sites, the payment gateways, the security of the payment gateways, the placement of advertising on specific platform pages (such as YouTube), and a million other business questions that don't relate at all to the blockchain. Any ICO touting blockchain as the solution to the advertising problem, does not understand the workings of online advertising, and/or the blockchain.
- Yet more caution words include 'micro-payments'. Any micro-payments system that is blockchain based will also be, by its nature, incredibly computation focused, and this is as bad (expensive) on the blockchain as is storage. Not going to end well. As the popularity of a micro-payments based blockchain driven system increases, so will its costs, even more so, until, in the real world, it will cost more in processing fees, than the payment itself.

- Popular fancy takes the blockchain into areas where it should not be going. One of these is the idea of a work exchange or job matching system. These are great ideas, but the blockchain will not be involved in delivery of resumes, or matching work seekers to employers. Why? Cost, of the processing to do the matching, and the cost of storage. If these are being done at a computing center and the blockchain is only peripherally involved as a token between job and applicant, what purpose does the intrusion of the blockchain serve? Lacking a compelling business case for it, the blockchain, under these kind of circumstances, is merely yet another point of security vulnerability.
- More bad words for crypto offerings include 'community control', or any words where the 'community' will be 'voting' on any aspect of the management of the item under offer. These are, by definition, not businesses, but are social engineering attempts. These will inevitably intrude on the business case for the offering. Collective management belongs in the dust bin of history with communism. Please note that there will be 'collectives' forming on and around blockchains that will become successful. Our data sets have such becoming powerful over time, however, we need to note that the data is showing that community management systems that do survive (precious few) will do so as the business case will dominate all the thinking, all the time. Again, please note that these 'community based ICOs' show up in our data as primary sources for 'infighting', and 'internal meltdowns' that will be affecting CryptoSpace over the next decade.
- Associated with the 'community control type' of cryptocurrencies, are the dreaded 'social doctor coins'. These ICOs will be touting the blockchain as a 'solution' to some form of perceived social problem. These ICOs are business disaster pigs painted with all manner of engaging social colors.
- The final set of bad words for cryptocurrencies include 'distributed computing'. Running distributed computing is a nightmare, even when all aspects are tightly centralized. In the past it has not proven to be cost effective on any project. Merging cryptocurrencies and distributed computing is like giving your nightmare a belly ache. No good result will come from this.

## ***Openings – debuts into cryptospace***

This section reviews new offerings in cryptospace on technical and linguistic levels. In this section are discussions 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.**

## **Centra**

With a core context of a multiple coin wallet, Centra stands out in the 'crypto to card payment system' space in several ways. First possessing a central vision that encompasses all coins and token types, second a diverse, skills complementary development team, and third, extending the vision all the way to a consumer purchases platform.

Centra is focused not only on providing the plastic card you will need to spend your cryptos in the real world, but also on defeating the 'real time constraint' on multiple cryptocurrencies types. The issue in a nutshell is that the concurrency factor in blockchain processing, necessary to eliminate double spending, causes latency for 'real time' transactions that defeats the purpose. In other words, if it takes the blockchain 10/ten minutes to validate your having the coins to spend, you would probably abandon the purchase. Thus the speed of processing allowed by technology and centralized debit card systems is inherently incompatible with current blockchain processing speeds and needs. Centra has a technical approach that promises to eliminate this obstacle without increasing risks.

Further, the management and vision team at Centra have realized that in order to be 'money' cryptocurrencies must be able to be exchanged for goods. Taking that, they create a cryptocurrency alternative to fiat based on-line sales sites such as Ebay, and Amazon. A necessary and vital step in the infrastructure build-out for CryptoSpace.

The Centra development environment is stable, and historically viable. The team involved is impressive, both in depth of experience at all levels from management through to coding, as well as breath of skill sets. The challenges the development team face are well described, and are within technical grasp. The Centra development plan, as provided, shows a carefully structured approach to incremental roll out based on previously established success.

<https://www.centra.tech/>

## **DigiPulse**

You simply can't die without it!

How else are you going to ensure that your cryptocurrencies go to those you intend? Most wills, attorneys, courts, and any one else involved in the death business will simply not be prepared to distribute your cryptocurrencies portfolio when the cast off toilet seat from a Space Station rehab takes you out on its re-entry.

DigiPulse is another of these great ideas from open minds in Latvia. Begun as a small business focused on all the atoms we leave behind, they had the good vision to see the digital remains we leave as yet another problem needing solving. DigiPulse considered themselves very well positioned to take on the responsibilities of this space.

DigiPulse is the first entry, has a solid business model, well thought out service delivery. Their largest concern in moving forward will be system security, but as this is continuously a problem for all of cryptospace, it needs merely to be noted, frequently. While their structure, including the 'capture app' is very innovative, the vulnerabilities of cross network activity reporting may prove to be too burdensome as the system matures. However, other business opportunity exists for their core mission by way of API

integration with various wallet providers.

The first into a very necessary, and completely ignored area of CryptoSpace, DigiPulse faces lots of challenges as it grows into this space. Examine the offering carefully to see if you think they can succeed with these challenges. If so, it is going to be a hugely rich area of cryptospace in which to be invested.

<https://www.digipulse.io/company>

## **FoodCoin**

You can eat without it, but should you? The FoodCoin is a funding source for a global platform for the food businesses, from creation to consumption and everything in between.

The FoodCoin space is clearly defined within our data. The links with the Russian organic foods markets and producers is also clearly identified within our modelspace as being a key component of the global industry leader over time.

FoodCoin as an ecosystem is also very intriguing conceptually as it should definitively reduce costs, especially waste and redundancy in administration, as well as provide a global 'food cost base' that **may**, over time, rise to the level of a 'global food price stabilizing market factor'. At a minimum, the FoodCoin ecosystem approach will provide instant transparency from soil to shelf, and grocery to gut.

The agriculture focus specifically the ability for the FoodCoin ecosystem to provide FIAT independent sourcing will be a boon over these next few years for growers as well as consumers as the banking liquidity freeze envelopes planet earth. The threat of banking failure to agriculture, from planting through to harvest, is quite real, and potentially devastating to life, here on earth.

FoodCoin may not be The solution to global banking freeze-up, but it has the potential to become a very big contributor to the solution.

<https://www.foodcoin.io/>

## **KICKICO**

NOT related to KIK the social media, this coin ICO is the brain child of A.A. Danilevski, who has a long history in the gaming and (Russian) computer spaces for such a young man. Yet more demonstration of his skills at both concept and organization are being evidenced here, in the KICKICO platform, as we saw with “Carnage” one of the largest game titles ever in Russia.

Danilevski is a very well known personality within the computer game (and apps) development world outside of the western republics. His skills are quite legendary, and the transition over to KICKICO, which is a crowdfunding platform, is frequently misunderstood. If one follows the progress of Danilevski's career, the move makes perfect sense.

Danilevski's vision, and his skill set are browser (desktop and mobile) focused. The browser, or

'ubiquitous user interface' always has been the poor cousin to the more sexy arena of 'distributed applications (mobile)'. However, what those not doing the work fail to realize is that the challenges of concurrency within browser based apps are orders of magnitude more difficult to manage for 'snappy' UX (user experience) than on other devices. Once mastered, as Danilevski has, concurrency, and latency, the twin bug-a-boo's of network programming, become elegant time based control structures that are worked into the code, instead of fought at every control-loop.

All this means that A.Danilevski's statement, that he has worked out ways around large scale coin transfers causing Ethereum network sags, is very credible. This observation, and the other members of the KICKICO team, bring a very high degree of confidence....as does the KICKICO platform business successes to date.

Already up and running, the KICKICO platform is a crowdfunding, and ICO platform that has completed successful 'customer' ICO's, and other fund raising efforts.

A very favorable start in a very good space. The prospects for KICKICO are better than most of their competitors in this area of CryptoSpace. Several of their advisers are personally known to me, and along with the KICKICO tie by way of adviser to RUCHIP is a very good thing indeed. The next evolution of computing will be within blockchain specific chip sets, and RUCHIP is steps ahead.

Very good prospects on an already functioning firm, with excellent management, solid vision, and great execution (absent a few misspellings on their web site....yes, English is awkward for Ruski peoples, but at least they make the effort. How many English speakers would even attempt to write in paruski?). A very good sign that the KICKICO team is reaching out to people in the western republics, and points toward the larger vision of Danilevski and the KICKICO team.

The crowdfunding, and 'customer ICO' space is destined to become busy with competitors rising daily, and failing almost as fast. It is my thinking that KICKICO will be a steady, consistent performer that will persist towards dominance in this space.

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

## **SAND**

Sand coin? A convertible coin that can actually be exchanged for sand?

Yes, sand. Like the gritty stuff you walk on at the beach.

What is even worse? It's Russian sand! That is correct. A cryptocurrency backed by convertibility to cubic meters of sand, assuming you show up with your bucket to the sand pile near Moscow.

Now, noting that the sand is of a purity excellent for construction purposes, including mortar and cement, and that it is physically close to Moscova, the capital of Russia, which is in desperate need of a giant infrastructure upgrade, and to which the Russian government is proceeding, the Sand coin has more than dirt going for it.

The team involved provide history, education, diligence, design, and experience with a very interesting approach to the issues of 'convertibility' within cryptocurrencies. Plus, they know their sand!

The 'burning' of the SND tokens in the buyback design is quite intriguing, and should, in my opinion, be reflective of the degradation of FIAT over this same time, thus equalizing the value of the SND tokens, relative to inflation within the Ruble. It is a very interesting concept that would seem destined for replication.

So, for your exposure to both the Russian ICO market, and the Russian sand market, we now have SND coin about to enter its ICO period.

<https://sandcoin.io/>

## ***Spectiv***

Spectiv is a virtual reality streaming company with an interesting business model. They are (basically) aiming at being a YouTube form of VR platform with user uploaded VR offerings, and a dual coin (one internal to the platform for advertising payouts, tipping, et cetera) approach to monetization. Unlike some of the other attempts to take on YouTube, this company is leaping around videos into VR with a similar, if refined, business model.

The approach makes sense, even ahead of wide spread adoption of VR recording equipment, the platform does have enough content to work through many of the technical issues ahead of wide spread adoption of VR recording and experience tools.

The dual coin approach is similar to Populous' technique of buffering internal system economics from the wild wild volatility within cryptocurrencies.

Our data sets have VR being the dominating entertainment media from the 2020's onward, and the early risers will certainly have a better chance at the same form of super dominance that YouTube \*used to enjoy.

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

## ***Tap Project (TTT)***

The Tap Project is an entry into GameSpace that is focused on a portable, in-game currency that will be cross game collectible, and transferable.

The 'internal game currency space' is one with very long legs within our data sets, and has been discussed in the past bare naked wealth reports, as relates to cryptocurrencies available to be used out and about in non computer reality.

A project by gamers, for gamers, and involving games. Probably a good fit in GameSpace. This offering is moving beyond individual games, and toward a meta-game stance that our data suggests is a winning strategy.

<https://tapproject.net/>

## **Some to watch:**

this section is for interesting developing stories on the far horizon....not yet ICO's, yet more than pub crawl napkin scrawl.

### ***DisLedger***

DisLedger is a strange beast. In a way, taking the blockchain back to old style deterministic computing, the brute force approach of mainframes of last century. In this case there is a twist, which is that it is a computational model only, not physical hardware, and it does promise to be fast. The concept is interesting, and certainly would seem to give the Lightning network a run for the money. The idea is of a distributed, concurrence ledger. This critter is a non-blockchain processing form, that while it throws away the block, keeps the chain! A very sharp idea for efficiency, though it may yet prove vulnerable to specifically coordinated “time-distortion” attacks. Still, just a security issue, and those are obstacles to be overcome.

One to watch. If successful, yet again, technology turns itself inside out and upside down...

<http://www.disledger.com/>

## ***Too speculative for most:***

### ***7typeICO***

Strictly on the far edge of speculation, this ICO is all about funding movies. True, the principle involved is heavily weighted for success, however, for the investor, 'movies' have always been a persistent danger with a few stand-out successes that are the perpetual lure.

In this instance we have Samuel Victor (IMDB him) cast as our 'studio head' for this intense drama of money, power, and hollywood politics we all call 'life'.

The ICO is a funding source for movie creation...and the battle begins from there. Due diligence is required, as well as a strong stomach for FUD.

<http://7type.com/>

## ***Developing – the continuing story***

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

## **Bitcoin**

Bitcoin is indicated to be 'walking through (former) barriers' as August moves into September. These sets are filled with deep supporting sets from the DebtSpace area of modelspace that are all indicating some major contractions within 'governance', not only in USA, but within the Western republics (EU) in general. These sets are cross linked to the 'markets' which are referencing the 'new all time highs' that will be set within the 'paper debt markets', however, this will continue, within our data sets, to be against a background of diminishing dollar purchasing power.

Bitcoin is indicated to rise to the level of about 6800 USD before the next very large 'crash' in its value. At that point we may see a 38% correction that could last even a few days in the turn into recovery, then the progression back into growth in nominal dollar terms well into 2018. Prior to this 'very large crash' period, the downturns are indicated to be no deeper than about (approximately as there are a few of the downturns) 21%.

Our longer term sets continue to show Bitcoin at 13800 by end of February, 2018. These longer term sets are now being joined by shorter term values that are suggesting that Bitcoin will rise up, with language around 'another 100% move', just before yet another crash. Then, up again towards our 6800 target from the very far edges of the shorter term data.

## **BCH**

If it walks like a Bitcoin, squawks like a Bitcoin, and crashes like a Bitcoin, it is likely a Bitcoin. So BCH has arrived. Will it do well....?

...well, as we are just newly sprung, the BCH language mostly reflects the Bitcoin language. The new entry to the space is causing language splits as you read this, and differentiation has begun. Mostly about the crashing.

Why did these people do this to me? Of course, it is recognized that the BCH crowd did not actually intend to target my linguistic processing with their rapid hard fork, but that is the result. It should be obvious that my linguistic sets for 'bitcoin' are now, as with bitcoin itself, going to be doubled. Also as is with the case for the now 'bitcoins' themselves, very little differentiation exists at this point. So yes, we have BCH data sufficient to make forecasts, but it is just focused on 'crashing', 'limping', and 'moar crashing'. So as of this point, no reliable data sets showing any different forecast has appeared, other than BCH will rise up like a Bitcoin, and crash, only to rise up like a Bitcoin before another crash....yet more crocodile's teeth.

## **Dash**

DASH continues to do so as the data sets have yet more 'biting away' at the 'global payments' markets showing up as being 'media' based, (note, unsure as to context here), over these next few months. In general the emotional tone is positive for DASH. Not very many specifics for the forecast due to the lower level of current adoption, and thus smaller data sets.



## **ETH Ethereum**

Ethereum is going to be in for yet more of a wild ride over the rest of this year and into next. The data does show a major (if not two) technical upgrade for the DAPP layer on the network. The 'new tech' sets for the Ethereum network provide for increasing value over the last quarter of the year and into 2018.

Over the course of the Fall, our forecasting data sets are suggesting that 'legal issues' will develop for lots of the cryptocurrencies, although ETH and BTC, and the other 'pure coins' or 'network blockchains' are not indicated to be much affected. However, several of the 'Ether clone chains' are indicated to run a governance wall as our sets have 'authorities' and 'officialdom' in the strange position of both 'condemning' and 'using' the technology simultaneously. These sets are showing that the 'clone coins/tokens' are the 'target' of the 'aggressive stance' taken by the 'USA regulating officialdom'. Many of these efforts are forecast as being 'seriously impacted' by the 'crack down language', HOWEVER, please note the shorter term and longer term sets (3 months out through 19 months) indicate that the 'enforcement effort' will be the 'failure', and that the 'clone chains' will be recovering even before the 'governance assault' begins to 'trail off/fade out'.

The 'new tech' boost provided later in 2017 to the Ethereum chain is showing up as producing two, if not three (language hard to separate), outstanding DAPP projects that will be 'catching fire' as they launch. These DAPPs have already produced a few signature linguistic sets that we will try to extract as we move into Fall for better clues as to which, what and when.

## **EOS**

EOS is billed as a competitor to the Ethereum blockchain network. True at some levels, though EOS is yet unrealized. Still in development, and facing a multiple year development and refinement process, the EOS network platform has very good promise, excellent and proven design talent behind it, and a planned schedule favoring implementation. There are some data markers that are defining and supporting the EOS (alternative to Ethereum) space with very good growth (and market capitalization increases) for 2017. However please note that our modelspace has next year, 2018 through into 2019 as the period for the 'burst' of growth in the space to become 'substantial gains'. The data sets would seem to be describing 2018 as the 'point of no return' where significant amounts of business develop onto 'ethereum alternative networks'. However, the EOS network plans place it much further out in the year, though some of the language around 'alternative Ethers' are likely to be about EOS in early 2018.

While there are many concerns with EOS, the data sets are still showing that alternative Ethereum-like networks will be the 2018 'buzz' for 'new business', and 'new businesses' across almost half a year.

EOS claim to fame is faster processing speed. However please note that Ethereum is of a type of blockchain that would allow upgrades to overcome current technical limits. Thus EOS attempt to 'stake out' the 'fast chain' space will be against the established Ethereum network also making technical breakthroughs.

## ***Litecoin***

LTC has the 'pop' in attention, and the 'pop' in performance showing up in the data, as well as 'new opportunities' for its use within the global payments systems. In some of our detail sets are forecasts for LTC to 'break through' the 'lunch line barrier' with some new technology later in 2017. This will apparently be an outgrowth of 'back channel adoption' of LTC within a few very large organizations. Nicely rising emotional tones on the LTC data from early August through into late October.

## ***NEM***

There are a few signs that the NEM blockchain will be gaining traction as new businesses will be launching DAPP products that themselves will gain traction. No expectations on price performance yet. Merely showing an increasing positive emotional tone for the sets about NEM.

## ***Populous***

Populous coin is indicated to 'stand' on its progress from September onward as some key technology is demonstrated. It shows that the ruckus of its opening is past, and the progress of the work will be 'visible' in Fall, and is indicated to act as the 'base' from which its use in 2018 begins. Long legs for the smart contract factoring sector continue to grow and show in modelspace.

## ***Ripple***

Ripple annoys me. It still annoys me, but it is getting some legs, not very much appreciation, and is indicated to become a back channel bank channel for payments. However please note that the 'banking crisis' which is going to impact the western republics over the last part of this year and the first half of next is indicated to also impact Ripple. The Ripple blockchain will be viewed, by the banks, as an 'avenue for (potential) salvation'. That this will not be the case will not stop the dollar price of Ripple from rising DURING those crises. And also FALLING rapidly as the 'fate of the banks' is showing as 'blowing in the wind'.

## ***Veritaseum***

VERI coins have very long legs in the data; have had since it was first teased out of the data sets. The VERI coin is indicated to get long lasting, and significant traction from within the 'political crises' of the Fall within the western republics. The data suggests that 'governance', also known as 'officialdom' in these reports, will be contacting Veritaseum to inquire about saving their asses.

## **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.

## ***SupportSpace***

New 'crypto-support platforms' in the form of 'crypto centered', 'crypto funded', and 'crypto focused' social media spaces are showing in our data as developing over these next few months into early 2018. These sets are forecasting that some of these 'cryptocurrencies media platforms' are going to thrive, while others don't survive. The latter will be due to 'scandals' internal to the spaces relating to 'local coin manipulations', as well as 'bad reputations' developing over all manner of 'local fights'. The whole 'drama over nothing' aspect of the 'degradation' of the social media into 'fights' is indicated to be its own point of discussion within other social media. The implication from our data sets is that the many 'divisive', and 'destructive (of community)' episodes of contention are/will be a temporal marker for very large changes in the cryptocurrencies social media 'explosion'. These temporal markers are showing within our data for August 2017.

## ***MetalsSpace:***

Yet more uproar as yet more 'immoral', and 'unethical behavior' will be surfacing about the 'suppression' activities. This is not a good thing, in the emotional tones showing for the metals. Rather what seems to be forecast is that this 'immoral behavior', or at least a specific instance of it, will be 'made legal' by the 'judicial process'. The data sets are suggesting that it is the issue of 'uncertainty' that will be the 'prompting factor' for the 'judicial ruling'. These sets are also filled with supporting sets for 'challenges', and 'failures'. These sets, growing as modelspace is moved across August and September, are showing up in supporting positions via cross links over to 'silver suppression' specifically. The structure would seem to indicate that the 'not good news' will be the '(retroactive) legalization' of the 'bad behavior'.

However long the trail leading to the 'judicial ruling' this Fall, the data is also forecasting that something a bit more 'crazy', and long lasting, is indicated. These sets are showing a 'smack upside the head' effect on the 'silver (precious metals) communities' by the judicial ruling being nearly instantly offset by the 'break out' within the 'silver markets (globally)'. The data sets have 'global silver markets' being in 'disarray' and beginning to 'fracture'. As this is showing up in modelspace, the 'silver sets' are also showing 'arbitrage' for the first time in the new data growth sets since 2011. The data growth patterns for the 'splitting' of the 'silver markets' begins about the 12<sup>th</sup> or so of August, and gains new values in a steady pace until a near term peak is reached about the third week in September.

## ***DirtSpace:***

Aggggh! Real estate! Housing! Crashing! Aggggh! What's next? Well....the data sets have the 'western republics' (in general) running into 'housing' and 'commercial building reduction' at levels that are described as being 'historically significant', and 'historically rapid'. Both accrue to modelspace over late August and into September. The supporting sets include 'construction industry' reaching a point of 'forced failure'. The 'forced' word is also tied to legal language and longer term values. It likely arises from yet more legal decisions leading to a forced bankruptcy. This is indicated to be a very large temporal marker that occurs just prior to greater chaos within the various 'real estate market hubs'.

These sets are showing that major metropolis markets will be all reporting 'down markets' that will be 'reaching historic levels'.

There are several sets for USA Pop to experience the 'foreclosure flood' start more as a 'rising tide' of new inventory than a 'crashing'. The modelspace accretion patterns do bring in 'crashing' as a sub set of the 'regional banking crisis'. These data sets would have the 'mortgage process' being the 'crashed' or 'collapsed' portion JUST as 'inventories rise' significantly.

The data accrual patterns have new cross links that are suturing the 'commercial sector' of 'real estate' to the 'regional banking crisis'. These new ties are going to be 'strangling' and 'constraining' such that new data is indicating 'stoppages' and 'work halts' are going to be visible in major projects as 'funding drains away'.

Many of the 'construction halts', and 'funding problems', and 'project closures' are appearing in modelspace over late September and onward into December. These new supporting sets are cross linked to 'political chaos', and 'fracturing (failing) governments'. There are a number of sets for USA population to be the center of the 'real estate market failures' from September onward. While the main pattern to date had been for 'hot real estate market centers' to be relatively isolated from each other, now the data sets are showing that 'combinations' of problems will start a growing 'cascade effect'. These sets also include data for the formerly 'insulated' market of Washington D.C. The surrounding counties are also going to be impacted. These supporting sets have wording around 'newly arrived (to the capital)' kind of language about the 'property values downturn', and 'inventory rising' phenomenon.

### ***DebtSpace:***

The data sets have very high levels of emotional tone shifts over the end of Summer and through to the end of the year. These sets are suggesting that 'banking crises' at a global level will be 'resolving down' to the 'regional banks' over this period.

A good deal of the DebtSpace sections of modelspace are filled with directly held values, or cross links to the 'governance crumble' sets. The extensive cross links are indicating that the crisis in governance will be taking down many of the debt based infrastructure legs.

There are a large number of sets for the breakdown in the ability to finance housing, as well as other aspects of the forecast liquidity freeze. These sets are now pointing toward an early 'Fall freeze' in the 'credit markets'. These sets for the 'liquidity freeze' tightly join the idea of 'failing bank credit' with 'failing governance'. These sets are also forecasting that the whole of the 'debt lending system' across the western republics will be 'shocked' as the 'freeze spreads'.

### ***Conclusion: Self-Actualizing Technology***

As software has consumed more of the human world, we have been blessed with the in-built, organic tendency of technology, at least here on this earth, this now, towards decentralization.

Decentralization brings about the destruction of centralized authority as a natural side effect. Curious that time, tide, and universe have provided humanity with blockchain, and other decentralized concepts

just at the appropriate time for the blossoming of both decentralization, and the spread of self-actualizing technology.

Self-actualizing technology is one that 'makes its own best use most profitable'. This may best be illustrated as a machine built for a 'good purpose' that can be sustained on its output, economically. An example would be a plastic extraction from the oceans effort that turns the plastics back into oils for fuel, or plastics for yet another purpose and is capable of making a profit on the process as a whole from the output of the process.

Some blockchain efforts will become self-actualizing technologies over these next two years. Many more are destined to fail, abjectly. Some of these will fail in spectacular flame outs, while the majority simply fail to thrive.

Our data suggests that these new, self-actualizing business models will start becoming visible within the failure of governance that will itself become visible in September. The data would have the chaos of crumbling governments become the springboard for the self-actualizing technologies.

The Fall of Governments will allow many revolutions to emerge into the marketplace of ideas in our social orders. Some of these revolutions are repeats of old paths already known to lead to suffering, pain, death, and very little actual change. The agitated mind unloose from its moorings seeking direction from some *new* firm authority will be attracted to the noise, the fury...the rigidity of mind that **is** destruction.

A few offerings in the revolution niche will feel different, and will be different, mostly to be ignored during the storms. Real revolutions with lasting change are like that, they are the work of quietly competent people calmly replacing the world that crumbles with a shiny new one seemingly rising from the ashes and obscuring smoke. This is the work of the true revolutionaries. Rarely are statues made of these heroes. These are the builders... respect them for they are actual leaders of humanity, the true Sons of October.

### ***About the title:***

The people call themselves 'Ruski'. They call their language 'paruski'. We call them Russians. The poster says "Sons of October, Space Travel"! It refers to the 'sons of the October revolution'. It is also a reference oblique to Russia being the first to fling a modern human into space

## 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 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.