

CALCULATING THE INNATE “SHI” 勢 OF COUNTRIES USING THE UNITED STATES OF AMERICA AS A TEMPLATE¹

Responding to retired General Robert Spalding’s Call-to-Action post-discussion of “Unrestricted Warfare”²; a doctrine of the PLA of the Chinese government in an era of neocolonial globalism, currency and trade wars instigated by the expanding Sphere of Influence of the CCP under the Belt & Road Initiative; with a backdrop of the cyber+space “cold war” (WW3.0)

CREATED FOR THE USE OF CONGRESS, U.S. MILITARY, THE EXECUTIVE BRANCH, AND THE NATO ALLIES AND TERRITORIES OF THE UNITED STATES AND HER ALLIES

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https://www.academia.edu/36282136/How_Translators_Choose_to_Render_Sun_Tzus_Meaning_of_sh%C3%AC_%E5%8B%A2_in_The_Art_of_War

² <https://www.c4i.org/unrestricted.pdf>

ABSTRACT

Retired Brigadier General Robert Spalding's new book details fact-based assertions about a growing threat posed by China. As part of an effort to test the effects of Unrestrained Warfare, the author has developed a study method to calculate discrete, quantifiable values of the Innate Shi of nation-states using reliable statistical facts and methods, which are well cited.

Presented in this document is a discussion of the background of China's influence, the discussion of the Art of War concepts, Shi (strategic position or configuration of power), as well as the results of the study. Some footnotes express points of view from a martial and independent, moderate, protectionist point of view of national security, couched in Americanist ideals (as opposed to globalist or socialist ideals). The results of the study demonstrate exactly the weak areas which are likely targets of the Unrestrained Warfare tactics adopted by the CCP (which is a conspiracy fact elsewhere verified).

As is noted, the ultimate goal of such policies is to perpetrate a whole series of "Big Lies" which result in a situation tilting America as a weakened whole piece to be acquired by an outside foreign power - China - with little to no actual warfare involved. The means of attaining this are demonstrated through a sapping effect of the Innate Shi, exacerbated by certain fiscal policies and government adaptability issues.

Ultimately, however, the situation is made mostly an issue by American arrogance, ignorance, and willingness to allow continued unbridled financial and trade aggression from a nation that continues to commit human rights violations on a daily basis, with impunity. It is able to do so because of misguided beliefs, again detailed by Dr. Spalding, western capitalists have demonstrated about how effective free markets are able to create democracy in China, in the face of such cruel state control and propaganda. This blind spot is made into a true weakness when combined with treacherous nepotism of US government officials, and sector weaknesses in the United States' Innate Shi. The sectors that are weakest all involve forms of trade, government adaptability (and decision making), and the militia, or very expensive systems like healthcare, colleges, and justice systems. America's strengths in military, coast guard, space, agriculture, etc. are all bypassed by the form of warfare known as Unrestricted Warfare.

BACKGROUND

Retired General Robert Spalding has laid down the gauntlet, and dropped a grenade in a barrel calling out the Chinese Communist Party for its maleficent behaviors vis-a-vis financial warfare, human rights violations, currency manipulations, mortgage lying, shadow banking, intellectual property theft, drug and cheap steel exports, neocolonialization in countries which are either in a weakened state post 2008³, or run by dictators and warlords with poor human rights records⁴, and of course, their dystopian social spying⁵ and social credit system⁶ couched under the false auspices⁷ of cumbaya globalisation and ‘free trade’^{8, 9}

In particular he hinged his “conspiracy theory” upon the PLA¹⁰ document previously cited: Unrestricted Warfare. Perusing the US Marine synopsis “FUTURE WAR PAPER,”¹¹ we see this very excellent synopsis of the PLA document,

“The final chapter identifies the principles of future war. The chapter begins with a historical study of known principles of war. The authors note that principles are important to understanding war within a certain time and a specific national environment. In an attempt to update the historical principles, the authors identify eight essential principles of “Unrestricted Warfare”: **Omnidirectionality, Synchrony, Limited Objectives, Unlimited Measures, Asymmetry, Minimal Consumption, Multidimensional Coordination, and Adjustment and Control of the Entire Process.**”¹² (emphasis added)

The paper was written in 2004, five years after the release of the PLA document. It shows that the U.S. military mindset and American mentality in general vastly underestimated the effect of the doctrines above, not because the military was not familiar with them, but because the CCP was many orders of magnitude more able to become successful due to the aid in this conspiracy given by greedy, elite bankers. It must be remembered that the Marine’s thesis was written before the era of smartphones, social media proliferation, YouTube ubiquity, and of course the mortgage/CDO meltdown. Also the aid provided to the CCP via the Deep State^{13 14} actors (usually globalists, but also some *Democratic Socialists of America*¹⁵ and jihadist sympathizer actors¹⁶) accelerated since 2008 until the election of protectionist and populist

³ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4437526/>

⁴ https://scholarlycommons.law.case.edu/cgi/viewcontent.cgi?article=1619&context=faculty_publications

⁵ <https://www.vox.com/2018/9/25/17901252/google-employee-dragonfly-china-project>

⁶ <https://www.businessinsider.com/china-social-credit-system-punishments-and-rewards-explained-2018-4>

⁷ Partially through marketing strategies such as positivism, and partially through ambiguous mistranslations of Chinese words which may have multiple meanings. An example he gave was “ba” which means hegemon, but can be said to be “tyrant” or “leader” alternately depending on intention. In China either is considered a compliment, but they also understood that it would be an insult in the West, and so the latter translation is favored, to grease the wheels of diplomacy. This is a historical example.

⁸ Free trade would imply unrestricted access of capital and free markets. There are no true free markets in China, and it is never unrestricted in access, nor are capital profits freely mobile.

⁹ https://www.airuniversity.af.edu/Portals/10/ASPJ_French/journals_E/Volume-06_Issue-3/contehmorgan_e.pdf

¹⁰ People’s Liberation Army https://en.wikipedia.org/wiki/People%27s_Liberation_Army

¹¹ <https://pdfs.semanticscholar.org/bd9c/296dd33ce08a20861140ae36222cbd4d7881.pdf>

¹² Ibid. p.8

¹³ <https://warontherocks.com/2019/02/how-the-deep-state-came-to-america-a-history/>

¹⁴ <https://www.govexec.com/feature/gov-exec-deconstructing-deep-state/>

¹⁵

<https://www.projectveritas.com/2018/09/25/breaking-deep-state-unmasked-irs-officials-you-should-give-increased-scrutiny-to-conservative-groups-i-dont-give-a-st-if-that-is-a-crime/>

¹⁶ Potentially aligned with the Muslim Brotherhood. Relationships beyond more modern actors in the government have not been publicly studied, and attempts within the FBI may have been hindered by Deep State biases (known Saudi money connections) or equally likely, fears of accusations of political incorrectness.

<https://www.nytimes.com/1991/01/24/world/war-in-the-gulf-egypt-in-egypt-public-sentiment-is-shifting-in-baghdad-s-favor.html>

president Donald Trump. Notably, the weak responses to Benghazi¹⁷, Syria^{18 19}, Crimea²⁰, as well as the collapse of allies in the Iraq region leading to the rise of ISIL/ISIS^{21 22} particularly aided a growth in trust to China.²³ China seemed juxtaposed to a weakening dollar and USA with a) endless growth, b) distinct plan through strong, positive leadership, and c) potential untapped upsides. These views were supported with pie-in-the-sky idealism²⁴ that believed that China's addiction to GDP signaled a rise in openness and democracy through the association with free market capitalism.²⁵

However, historically China has violated WTO agreements since joining²⁶ and it is unnatural for the Chinese (in their art of war and legalist doctrines, historically²⁷) and the Communists particularly to be in support of these policies. Rather, globalist oligarchical-capitalism²⁸, and in particular the global financial derivatives markets and models, were seen as a means to create a Federal-Reserve-like *fiat economy* which had little downside because it had the ability to remove toxic debts from the downside²⁹, and furthermore was **funded with American taxpayer money**. It didn't receive this money directly, but as part of the trade deficit, and the general web of financial policies that hurt global trade since the early 2000s, and weakened Europe particularly.³⁰

This deal, struck by Bernanke and co.³¹ led to a fundamental violation of trust with the American people, the West, NATO, Japan, South Korea, etc. and was excusable only in the way that it was thought at the time that without a world war, the *only means to outperform the deleveraging markets*³² was China's insatiable, 'limitless' construction-driven growth (in GDP terms). As with the USSR, China was more than willing to make a deal³³, so long as they could invite western companies to steal IP^{34 35}, and they could run their mortgage markets independently³⁶ with no one asking hard questions about how they intended (and do, currently) to float so named "ghost cities."³⁷

¹⁷ <https://www.npr.org/2016/06/28/483843851/house-report-on-benghazi-attack-ample-warning-weak-response>

¹⁸ <https://www.theatlantic.com/politics/archive/2015/11/the-perils-of-president-obamas-latest-undeclared-war/413566/>

¹⁹ <https://www.nationalreview.com/2018/03/syria-crisis-obama-foreign-policy-disaster/>

²⁰ <https://www.npr.org/2014/03/24/293754227/has-obama-done-enough-in-response-to-russias-takeover-of-crimea>

²¹ <https://www.heritage.org/defense/report/president-obamas-missile-defense-policy-misguided-legacy>

²²

https://www.tobinproject.org/sites/tobinproject.org/files/assets/Byman%20&%20Moller%20-%20The%20United%20States%20and%20the%20Middle%20East_0.pdf

²³

<https://www.pewresearch.org/global/2019/12/05/chinas-economic-growth-mostly-welcomed-in-emerging-markets-but-neighbors-wary-of-its-influence/>

²⁴ <https://www.economist.com/leaders/2018/03/01/how-the-west-got-china-wrong>

²⁵ <https://www.forbes.com/sites/anderscorr/2017/04/03/waiting-for-china-to-democratize-holding-your-breath-may-be-fatal/>

²⁶ <https://www.cato.org/publications/policy-analysis/disciplining-chinas-trade-practices-wto-how-wto-complaints-can-help>

²⁷ Sunzi Bingfa (600 BCE) and Hanfeizi (200 BCE), respectively.

²⁸ Formerly so-called "Social" or "European" family-based Capitalism (as opposed to Anglo-American Capitalism, or Japanese Capitalism). http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0101-31572012000100002

²⁹ Through Shadow Banking and adding default payments onto the principal of the loans, or total loan value.

³⁰ <https://foreignpolicy.com/2012/01/17/how-chinas-boom-caused-the-financial-crisis/>

³¹

<https://www.bloomberg.com/news/articles/2011-04-01/foreign-banks-tapped-fed-s-lifeline-most-as-bernanke-kept-borrowers-secret>

³²

<https://www.forbes.com/sites/timworstall/2014/08/27/ben-bernanke-the-2008-financial-crisis-was-worse-than-the-great-depression/#352720df7684>

³³ <https://www.nytimes.com/2008/12/26/world/asia/26addiction.html>

³⁴ <https://www.cnbc.com/2019/02/28/1-in-5-companies-say-china-stole-their-ip-within-the-last-year-cnbc.html>

³⁵ Some of the stories in General Spalding's book are horrifying, from a business perspective. Hacking attacks, secret spying, and strange hostile takeover bids that involve corporate sabotage. Not to mention flooding US markets with deadly drugs and refusing to inspect crates coming to America.

³⁶ <https://www.reuters.com/investigates/special-report/china-risk-mortgages/>

³⁷ <https://www.reuters.com/investigates/special-report/china-collateral-fake/>

However, as China's economy slows³⁸, and their credit has been downgraded³⁹, the western banks which are leveraged into Chinese balance sheets⁴⁰, or themselves owned partially by Chinese conglomerates⁴¹ are beginning to "look under the skirt" of these deals made in the late 2000's during the period of the greatest growth and construction in human history⁴². They are finding, to their dismay, that China's intentions are (unsurprisingly) *less than noble*⁴³, and as Dr. Spalding puts it, quite contrary to the Atlantic Charter⁴⁴, as well as generally western ideals such as those put into the Declaration of Independence.

Credit to China: most of the workers and companies do to some degree feel they are improving the countries they are neo-colonizing in exchange for minerals.⁴⁵ China has also not resorted to outright war over President Trump's tariffs, and have not, as of yet, made Russian type overtures for Taiwan, as Putin did with Crimea.⁴⁶ It may be their intent⁴⁷, but they have not acted this way, yet. In some ways, their considerable restraint⁴⁸ through the Hong Kong crisis reflects a general desire to *appear friendly* (in keeping with the principle of "crouching tiger, hidden dragon").⁴⁹ Is this genuine reticence to flex their muscles, or another form of art of war deception (wolf in sheep's clothing), is unknowable, because what China writes, says, and does are all highly different?

In China businesses⁵⁰ they have three sets of financials: the public, the real or official, and the shadow bank/triad books.⁵¹ This reflects the Chinese concept of financial ethics, which most in the west do not understand *is* ethics, but under a different form.⁵² We can see attempts at ethics through China's relentless prosecution (99.9% conviction rate⁵³) of corruption⁵⁴, or at least the auspices of corruption. For sure, someone is being imprisoned and someone is being

³⁸ <https://www.npr.org/2019/07/15/741735791/chinas-economy-falters-slowest-growth-in-nearly-3-decades>

³⁹ <http://www.reuters.com/article/us-china-economy/sp-says-downgraded-china-as-credit-growth-still-too-fast-idUSKCN1BW18Z>

⁴⁰ <https://www.forbes.com/sites/mayrarodriguezvalladares/2019/04/15/big-banks-are-very-exposed-to-leveraged-lending-and-clo-markets/>

⁴¹ https://en.wikipedia.org/wiki/Overseas_Chinese_banks

⁴² <https://www.forbes.com/sites/niallmccarthy/2014/12/05/china-used-more-concrete-in-3-years-than-the-u-s-used-in-the-entire-20th-century-infographic/>

⁴³ <https://www.nytimes.com/2018/06/25/world/asia/china-sri-lanka-port.html>

⁴⁴ https://larouchepub.com/eiw/public/2015/eirv42n10-20150306/25_4210.pdf

⁴⁵ <https://www.cnbc.com/2014/12/30/recolonizing-africa-a-modern-chinese-story.html>

⁴⁶ https://en.wikipedia.org/wiki/Annexation_of_Crimea_by_the_Russian_Federation

⁴⁷ <https://www.scmp.com/comment/insight-opinion/article/2126541/china-planning-take-taiwan-force-2020>

⁴⁸ As opposed to the Tiananmen Square incident.

⁴⁹ Whereas the USA has unfortunately cultivated - actively - a "global superpower" machismo bully image, not in keeping with either the Atlantic Charter or the Constitution's intent

<https://www.pewresearch.org/global/2017/06/26/u-s-image-suffers-as-publics-around-world-question-trumps-leadership/>

⁵⁰ Doing business in China *is* getting easier, in some ways.

<https://www.nytimes.com/2017/11/10/business/china-foreign-investment-limits.html>

⁵¹ [http://faculty.haas.berkeley.edu/tstuart/publications/2017/%E2%80%9CWho%20cooks%20the%20books%20in%20China.%20and%20does%20it%20pay%E2%80%9D%20\(with%20Yanbo%20Wang\).%20Strategic%20Management%20Journal..pdf](http://faculty.haas.berkeley.edu/tstuart/publications/2017/%E2%80%9CWho%20cooks%20the%20books%20in%20China.%20and%20does%20it%20pay%E2%80%9D%20(with%20Yanbo%20Wang).%20Strategic%20Management%20Journal..pdf)

⁵² Just as Chinese sciences and language are under a different form.

⁵³ <https://www.washingtonpost.com/news/morning-mix/wp/2014/03/11/china-scored-99-9-percent-conviction-rate-last-year/>

⁵⁴ <https://www.reuters.com/article/us-china-parliament-corruption/corruption-cases-in-china-jumped-one-third-in-2016-idUSKBN16J01P>

volunteered for organ donation in organ “tourism.”⁵⁵ But are they really dissidents and corrupt officials, or merely victims of a hegemony of fear, social control, ethnic cleansing⁵⁶, and CCP geopolitical domination?

All of this makes westerners, including government officials, congressmen, and corporate executives very uncomfortable. If you combine this with frightening facts of social credit control, and the sheer fright of a world war or even a new Cold War⁵⁷ standoff, it is no wonder the west prefers to give China the benefit of the doubt in the face of relentless media reports⁵⁸ and whistleblowers⁵⁹ from horrifying concentration camps⁶⁰. It is at least *tacit* approval through willful ignorance, and at maximum the aiding and abetting of genocide and active, anti-western violations of human rights and the Geneva Conventions.⁶¹

UNRESTRICTED WARFARE

In the parlance of the United States Military, there are many similar concepts, such as “multilateral warfare,” “asymmetrical warfare,” “total war,” etc. But what separates this doctrine is that it is both modern *and informed by an ancient concept* which has no equivalent concept in the west in a single word: Shi. Shi has been translated as momentum, position, leverage, tendency, propensity, and of course “strategic configuration of power.”⁶² The concept more or less defines a qualitative abstraction of mental or even spiritual *calculation* of things which are actually quantitatively discrete or tangible. For example, the type of terrain, the position of the enemy relative to resources or oneself, the movement of the army or supplies, the cost of war implements, healthcare costs, foodstuffs etc., and probability are all discretely knowable values. In chess and “go” games, computers utilize many of these *facts* to calculate exact probabilities for “engines” to beat one (or another) in the shortest number of moves. Essentially the AI engine is able to decide when and how to brutally beat you *based solely upon the opening moves*.⁶³ As computers only make ‘mistakes’ if programmed to guess based on possibilities, occasionally analysis via engine of the moves may reveal inaccuracies and mistakes but nothing like what is found in analysis of the games of grandmasters, which frequently involve gambits and risks.

What differs from the computerized calculation is that the actual experience of Shi is, of course, multidimensional:

- **Three** dimensional space
- 4th dimension of time
- 5th dimension of possibility
- 6th dimension of knowledge and wisdom
- 7th dimension of historicity
- 8th dimension of the Changes (Yi, 易)
- 9th dimension of the spirit (Qi, 气 or shen, 神) or heart-mind (xin, 心)
- 10th dimension of the influence of “Heaven’s Will” (Tian-yi, 天意, ie. God’s Plan)

⁵⁵ <https://www.wsj.com/articles/the-nightmare-of-human-organ-harvesting-in-china-11549411056>

On a *personal note*, the author would like to convey how disgusting it is to have to state these dystopian nightmares in such a blase form. Such nonchalant facts need to be sussed out and unfortunately this isn’t the place. But it is as horrifying as Orwell’s “Animal Farm,” portrayed, as it is far more real.

⁵⁶ Not indistinct at all from the Nationalist Socialists (Nazis) of the Third Reich

<https://slate.com/news-and-politics/2019/11/china-ughur-ethnic-cleansing-impunity.html>

⁵⁷ <https://www.npr.org/2019/09/09/747238523/are-the-u-s-and-china-headed-for-a-cold-war>

⁵⁸ <https://www.scmp.com/news/china/society/article/3001594/us-calls-china-one-worst-regimes-human-rights-2018>

⁵⁹ <https://www.letterfrommasanjia.com/>

⁶⁰ https://en.wikipedia.org/wiki/Xinjiang_re-education_camps

⁶¹ <https://www.icrc.org/en/war-and-law/treaties-customary-law/geneva-conventions>

⁶² <https://mitpress.mit.edu/books/propensity-things>

⁶³ The author discusses the concept of lines in his free e-book, “The Art of Chess”
https://www.academia.edu/40287817/Understanding_Chess_I_The_Art_of_Chess

All of these reflect a tangible, dynamic (indeed, organic), *real* experience which involves the senses and an internal calculation. **It is a field effect.** You know weakness when you see it and feel it. It is as natural to the human predator as “accidentally” punching your friend in their bruised arm, or vigorously shaking a broken hand at a meeting.

However, in respect to the principles outlined in “Unrestricted Warfare” (see the quote above), the need for calculable values for the Innate Shi of a country is *invaluable*. First because it defines - if well calculated - the natural defensive strength of the nation-state. Secondly, it could be used to extrapolate the length of time a prolonged asymmetrical (or in Art of War terms “unorthodox”) type of attack could be withstood from unrestrained enemies.

The USA, in contrast to the entirety of human history, has strictly enforced ‘rules of engagement’⁶⁴ and routinely charges men and women routinely with homicide or other crimes even perpetrated in a warfare environment.⁶⁵ This is an extension of the “hegemony” (as the CCP might put it) of the Rule of Law⁶⁶ which is *absent* in any form of unrestricted warfare (UW). The Chinese army is able to train in brutal methods, as well as move into these unorthodox means of attack, without compunction of legal limits. This puts the USA and allies at an automatic disadvantage or more poignantly “negative” shi (position).

Therefore, it means that if an invasion has not yet taken place, it must follow that the CCP is awaiting the time that the *draining effect of UW* weakens the USA (historically known as “morale” or the “Qi” of the city) to make outright warfare (orthodox) completely and wholly effective. It also might be said that the USA remains strong enough or healthy enough versus the remainder of its enemies, and the strength of its allies, to avoid such a situation as a “for sure” calculation. Or, to a less probable degree, if the CCP is unwilling to use actual forces, either due to benevolence or more likely, a feeling of inevitable outcome which precludes the necessity of traditional warfare to achieve its 100 year goals. The author doesn’t doubt the truth of this latter idea, but favors the explanation of the first, that the USA is surprisingly strong (despite so many forms of ideological and economic enemies and frienemies⁶⁷).

SHI - STRATEGIC CONFIGURATION ETC.

In computing the Innate Shi, especially in distilling it down into a single average number, the key to the situation or philosophy of this is all contained in the Art of War.

“26. Now the general who wins a battle makes many calculations in his temple ere the battle is fought.

The general who loses a battle makes but few calculations beforehand. Thus do many calculations lead to victory, and few calculations to defeat: how much more no calculation at all! It is by attention to this point that I can foresee who is likely to win or lose.”⁶⁸

⁶⁴

<https://www.trngcmd.marines.mil/Portals/207/Docs/TBS/B130936%20Law%20of%20War%20and%20Rules%20Of%20Engagement.pdf>

⁶⁵ <https://www.history.com/this-day-in-history/army-captain-charged-with-my-lai-war-crimes>

⁶⁶ As opposed to the CCP’s preference (according to Dr. Spalding, a legalist doctrine of “Rule by Law”, particularly tyrannical law.

⁶⁷ Friends and enemies often only differ in outward appearances. For example the EU is full of NATO allies, many of which are actively engaging in “failing” to make UN and NATO donations in a timely manner, and furthermore actively sought for a long time to replace the dollar as the world currency standard. The dollar was often considered “too strong” based upon economic indicators. That is either a problem of leverage, or a form of very terrible codependence which weakens both parties. This, despite the outward politics, is the most true and accurate reason for conservative backlash in Brexit, as Britains suspected - correctly - that their currency was being used to prop up the welfarism of less successful and ambitious states, particularly of southern or eastern Europe.

⁶⁸ Sunzi 1:26 - Laying Plans http://changingminds.org/disciplines/warfare/art_war/sun_tzu_1-6.htm

The emphasis here is usually on mental (in his temple meaning heart-mind) addition and subtraction. But for the author, in computing the Innate Shi, we are to take the concept *literally* and make actual calculations based upon reliable statistics, and avoid arbitrary guessing.

The key point to remember is that the Innate Shi method just needs to be the **same method for all nation-states** applied, and then the metric will be meaningful. Since Communist and proto-Communist regimes are allowed or expected to lie⁶⁹, and the Western banking system is unable to enforce any form of reliable honesty (only China can⁷⁰ deal with the massive risks inside the Chinese banking system⁷¹), in such situations the CIA World Factbook may be considered reliable. But it was not used here. Some regimes would lie - all governments lie - if they were able to get free and clear of it, but the globalist banking system necessitates audits which are useful. Except for China, which may require humint, sigint, and internal spying in order to gather the most accurate data to any degree of precision.

Now, in this purpose, it is not to calculate any field effect. But let it be emphasized, the data should **reflect the general agreement and feeling from an average citizen's perspective** about the nation-state, through the lens of warfare. For example, in the US analysis, two widely deviated values were Centrality and Executive Control. Centrality (equation 1) means that the actions of the government are concentrated into as few hands as possible, to make decisions quicker. The US scored very, very low in this regard, and this reflects both an exceptionally large federal government and military workforce, as well as a dilution of decision authority. This represents the Americanist values at work in government.

$$\text{Centrality} + = \text{avg}\left(\frac{\text{Executive Branch}}{\# \text{ states}}, \frac{\text{Legislative Members} + \text{Supreme Court Judges} + \text{Secretaries} + 4 \text{ star Generals}}{\text{Government work force} + \text{Military Workforce}}\right) \times 100$$

(1)

$$\text{Centrality} - = \left(\frac{\text{independent agencies} - \text{branches of federal government}}{\text{independent agencies}}\right) \times 100$$

(2)

Separately the Executive Branch enjoys an overly large amount of independence in managing more agencies versus agencies and departments which are independent from the Executive. There are some larger controls from the Legislative, but in the end synopsis the Executive branch vis-a-vis the alphabet agencies enjoys a wide berth of power. Therefore, *the loss of Centrality is reflected in the excessive power of the Executive Branch*, and this overall reflects a war-obsessed military industrial complex and a fear of isolationism since Pearl Harbor. However, weak Centrality is considered healthy for Democracy, but weak for a Republic. In terms of checks and balances, as a doctrine, weak Centrality is a strength. But in terms of responsiveness, it is a definite weakness. This is only one example of thinking about Shi in terms of numerical calculation as opposed to a field effect as it traditionally is experienced (and still can be during specific battle circumstances⁷²).

Bear in mind that the calculation of innate Shi does not in any way confer a strategic value, or in some cases, a policy value, nor can it predict the rest of the issue of building the Art of War, especially the Ji (release point). So it cannot give any sort of wartime information. The amount spent on anything may not reflect a problem or solution, either, and also it as a snapshot cannot tell one any type of *process* information, which in turn without velocity or indication of change, any type of *momentum*. So it as Innate Shi, is merely a contextually derived, verifiable statistical scalar. It gives amplitude, and that's it. It derives its value and use (as far as informing policy), in relation to the formula, and sector averages, especially, and in many cases only in relation to other nation-states.

⁶⁹ <https://www.economist.com/finance-and-economics/2014/07/19/lying-commies>

⁷⁰ <https://mises.org/wire/chinas-biggest-problem-isnt-trump-its-broken-banking-system>

⁷¹ <https://www.princeton.edu/~wxiong/papers/Risk.pdf>

⁷² Close analysis of the "Lone Survivor" Navy SEAL failed mission will reveal an entire series of contextual art of war choices which compromised the safety and security of the team, and led inexorably towards a breaking point. But the mission was *designed* to succeed, and rather only failed on account of the dimension of Changes, including chaos, fog of war, terrain, etc.

ANALYSIS PHILOSOPHY

It's therefore proper, at this moment, to discuss the philosophy of the calculation. All the calculations follow a simple formula, based on a 200 pt scale.

$$\frac{100 \text{ pts} + \text{Positive Contributing scalars} - \text{Negative Contributing scalars}}{200} * 100 = \text{sector \%}$$

(3)

Fifty categories therefore yields 10,000 pts, which makes for a precise percentage with four significant figures. All of the categories start with a 100 point bias, on the assumption that an average score for the world would be 50% *just for existing*. This may not be true in the case of the Navy or Fish industry, etc. or agricultural exports for desert and mountain countries, or near-polar countries. But life is not fair, and after all those issues do affect Innate Shi. Therefore, the bias exists so that there is no need (generally) for a negative value. That does not make it impossible, in the least. Perhaps a minimum of zero should be set, but the concept of Shi includes *beginning from a negative position*. Being a winner in life is often achieved by losers who overcome weaknesses through mitigation or deception. Therefore it should not be considered a bad measurement to have a negative value.

If there is a strong weakness in export GDP, and a massive import as well as a massive world growth rate in that sector, consider: this will weaken the nation via trade deficits, currency, and of course, a constant drain on the economy. Granted, it's basically impossible for these values to generate a negative sector value because they are % of GDP, and it would be hard to import more than the GDP of a nation. It may depend on how economists measure the values in local currency. It may be recommended that all the comparisons be made in \$USD, however, most of the time the values are percentages or ranking scales put out by independent 3rd party NGO's or analysis teams (such as Notre Dame University).

It is not the purpose of this section to explain the entire sector formula selections. The values are explained in comments on the original dynamic spreadsheet⁷³, and the citations are in those comments (and included in the Bibliography below).

⁷³ <http://bit.ly/2rNoKmJ>

RESULTS

Sector % vs. Sector

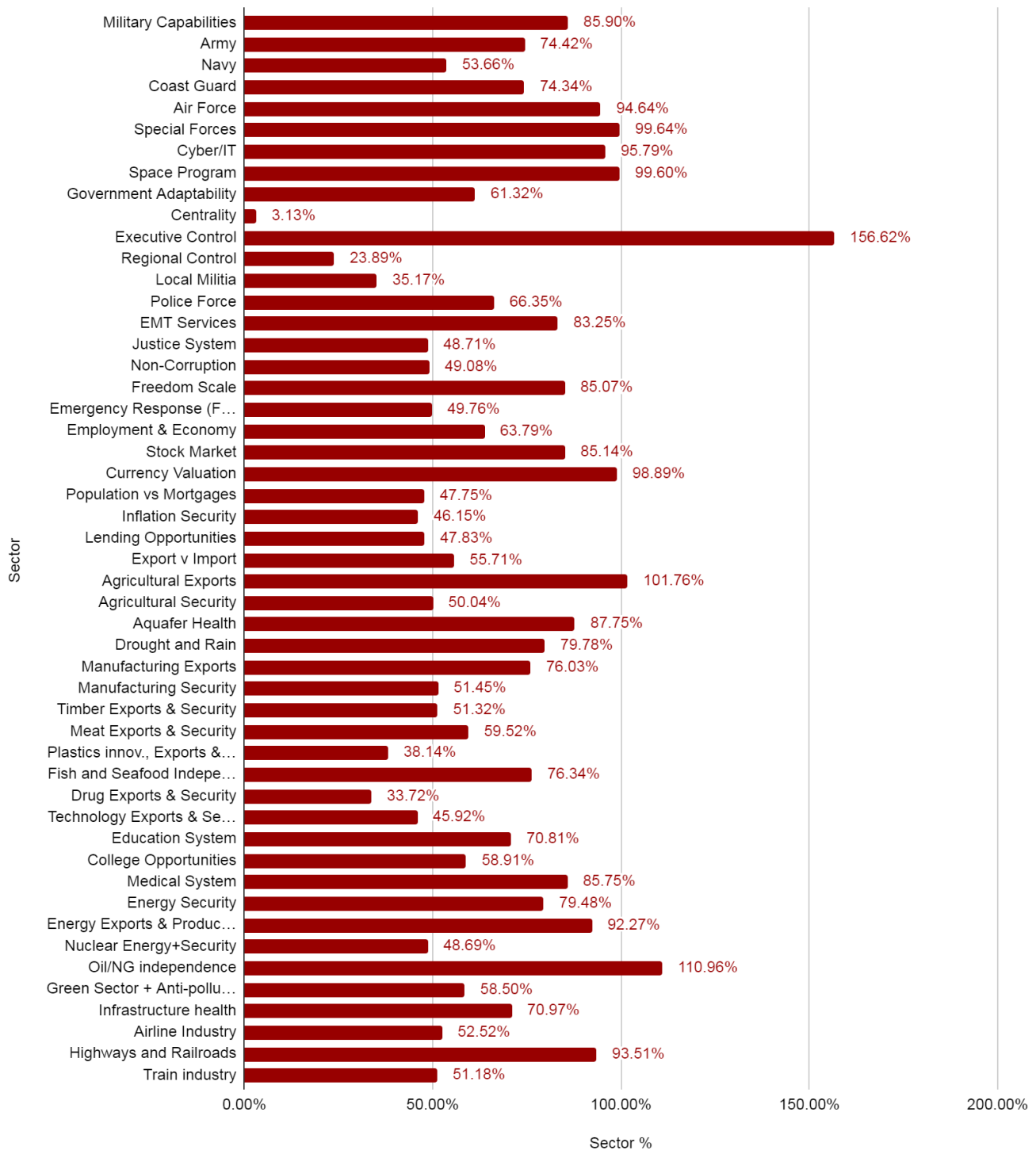


Figure 1: USA Results, Sector by Sector

% to 100 vs. Sector Comparison

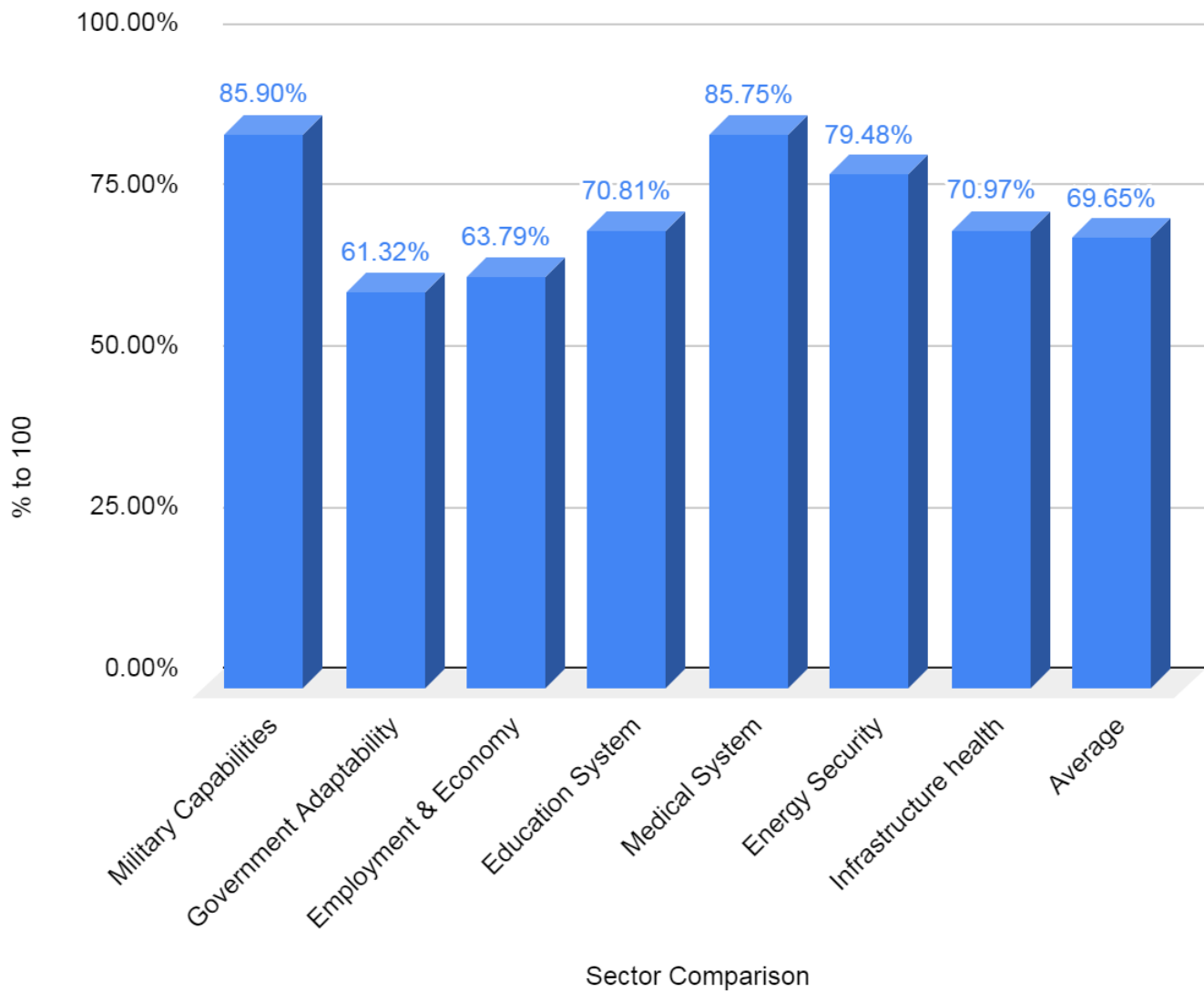


Figure 2: USA Sector Comparison

Table 1: Sector % and Standard Deviations

Sector	Sum	Sector %	Standard Dev.
Military Capabilities	<u>190.27</u>	<u>85.90%</u>	<u>33.30</u>
Army	148.84	74.42%	8.12%
Navy	107.32	53.66%	22.80%
Coast Guard	148.68	74.34%	8.17%
Air Force	189.27	94.64%	6.17%
Special Forces	199.27	99.64%	9.71%
Cyber/IT	191.59	95.79%	6.99%
Space Program	199.21	99.60%	9.69%
Government Adaptability	<u>146.90</u>	<u>61.32%</u>	<u>80.53</u>
Centrality	6.27	3.13%	41.14%
Executive Control	313.23	156.62%	67.39%
Regional Control	47.78	23.89%	26.46%
Local Militia	70.33	35.17%	18.49%
Police Force	132.70	66.35%	3.56%
EMT Services	166.49	83.25%	15.51%
Justice System	97.41	48.71%	8.92%
Non-Corruption	98.16	49.08%	8.65%
Freedom Scale	170.13	85.07%	16.79%
Emergency Response (Federal)	99.53	49.76%	8.17%
Employment & Economy	<u>157.40</u>	<u>63.79%</u>	<u>41.56</u>
Stock Market	170.29	85.14%	15.10%
Currency Valuation	197.78	98.89%	24.82%
Population vs Mortgages	95.50	47.75%	11.34%
Inflation Security	92.29	46.15%	12.47%
Lending Opportunities	95.65	47.83%	11.29%
Export v Import	111.42	55.71%	5.71%
Agricultural Exports	203.53	101.76%	26.85%
Agricultural Security	100.08	50.04%	9.72%
Aquafer Health	175.50	87.75%	16.95%
Drought and Rain	159.55	79.78%	11.31%
Manufacturing Exports	152.05	76.03%	8.66%
Manufacturing Security	102.90	51.45%	8.72%
Timber Exports & Security	102.63	51.32%	8.82%

Meat Exports & Security	119.03	59.52%	3.02%
Plastics innov., Exports & Security	76.28	38.14%	18.13%
Fish and Seafood Independence	152.68	76.34%	8.88%
Drug Exports & Security	67.44	33.72%	21.26%
Technology Exports & Security	91.85	45.92%	12.63%
Education System	165.42	70.81%	33.66
College Opportunities	117.82	58.91%	8.42%
Medical System	171.50	85.75%	0.00
Energy Security	173.96	79.48%	50.98
Energy Exports & Production	184.55	92.27%	9.05%
Nuclear Energy+Security	97.37	48.69%	21.78%
Oil/NG independence	221.93	110.96%	22.26%
Green Sector + Anti-pollution	117.01	58.50%	14.83%
Infrastructure health	173.35	70.97%	44.52
Airline Industry	105.05	52.52%	13.04%
Highways and Railroads	187.02	93.51%	15.94%
Train industry	102.36	51.18%	13.99%
	6,964.57		
	53.13	Avg stdev	

Most of the results are unsurprising and require little commentary. In reading the list sequentially, the author will discuss the meaning of the unusual sector %, or when the standard deviation is very high. In the military capabilities section, the Navy most clearly deviates from the main category the most. This is because the US Navy does not rank first, second, or third in number of vessels, and manpower (ignoring the nuclear arsenal). This is because the Pentagon prefers to reduce some costs and get more out of the Navy, focusing on aircraft and submarine power (or perhaps undisclosed power), rather than out of date battleships. That doesn't mean that the Navy isn't powerful, or is a pushover, it is just as compared to other navies.

Moving onto the Government Adaptability, we see not many sectors with standard deviations that are reasonable. That means the group is not cohesive, as the military sectors are⁷⁴. We have already discussed the issues of Centrality and Executive Control. The local militias are, as the arm to the body of the People, very, very weak. They constitute almost no power.⁷⁵ However, because of the 2nd Amendment, the People themselves constitute a larger defensive militia than any in the world.⁷⁶ But it is not enough to make up for the vast number of people that are exposed.

⁷⁴ Technically the Coast Guard is part of the Department of Homeland Security, however, in the terms of the Art of War, it is part of the defensive aspect of the US.

⁷⁵ To leftists this will be met with general glee; but do they not also live in the nation? Why should they think a state of weakness is good? Probably the same reason they generally feel white people, men, Americans, Christians, etc. should feel guilty or give free reparations (without good cause or wisdom): optics over facts and rational sense.

⁷⁶ Unfortunately it is not a "well regulated militia." Firearms and safety used to be taught in schools. Leftist doctrine of fearing neighbors and softening children (rather than strengthening and maturing them) replaced that, and crime saw a dramatic rise throughout the 1970s as an immediate result of a loss of maturity, and patriotic responsibility. It has been definitively worse in left-controlled cities, counties, and states. But the conservative arm is not without fault of allowing this

To make it worse, if the Innate Shi were to be geographically mapped, the militia would not be evenly distributed in the US. Nor would the military be, if bases are considered, but the military is self-attuned to defend its own weaknesses.⁷⁷ Cities are not at all interested in mutual defense in invasion, considering the fact that Americans think of defense of the Homeland as the problem of the government and the Pentagon. There's not been an invasion on US soil since 1812. This has made Americans slovenly when it comes to homeland defense.

The measure of the EMT services appears weak (compared to the military), on account of fewer and fewer firemen, and yet it is not studied here whether this is a true problem or not. The author suspects it is a gathering problem. Separately the Freedom Scale is measured by an outside organization. It is not clear that this is a reliable indicator, but supposing it is, is it a bad thing for the Art of War for it to be too free, and a good thing to be centrally controlled. But as that would be contrary to Americanism, is it that bad to be more free than not? It's a hard line to decide, but after all this would be why one should prefer a stronger militia or a more uniformly armed populace⁷⁸.

Meanwhile Regional Control shows another type of weakness: an exceptional amount of diffusion versus leadership, as measured through the number of counties. We also see weakness in the police employment, and less surprisingly: the Justice System, and Non-corruption efforts, both of which have obfuscated justice by attempting to move into the Executive Branch's businesses as would be typical of secret societies and unvoted-for entities such as the Bar Associations. Some will blame for-profit prison systems, and lobbies, respectively, and there is some truth to that, but they are likely responding to a supply & demand issue, rather than the cause.

Moving onto the economy we see mostly strengths, especially and including the currency value of the dollar. However, there are weaknesses which may reflect regional policy issues, or population issues, or some other problem unspecified. For example, the mortgage, inflation, and lending opportunities immediately reflect the growing concern of "the rich getting richer, and the poor getting poorer."

Separately the sectors of agriculture, plastics, drugs (for export⁷⁹), and shockingly, technology, there is weakness as compared to the growing demands of the world. The agricultural exports are measured as separate from the security on account of how extremely important having your own food source is in the Art of War. While plastic and technology are incredibly important, nothing is more important than food and energy security (excluding water, which may become a national security issue in the 22nd or late 21st century.)

Manufacturing is also a bit weak, as are timber exports, but both mostly appear so because of the large number of imported manufactured goods and timber.

It is already well known that the public education system is weak, but what shocked the author was the innate weaknesses of the college system. This reflects poor graduation rates, and high student debts as compared to the GDP. The medical system was not nearly as weak as was expected, but would be stronger if the cost per GDP was not so inordinately high. If subsidies are measured against the US Budget, or if medicare/medicaid is added pure, the value is

to happen through courting corporate lobby interests that cater to NGOs and proliferate concepts of weakness. Those NGOs now work with academics to invent concepts like "toxic masculinity" and "microaggressions" which are, sad to say, readily adopted by weak men who have no firearms or martial arts experience. This creates a mutually-weak defenseless atmosphere from "gun free zones" to generations which despise veterans. In invasions, enemies do not treat such people better, but worse, and create (historically) pits and heaps of their bodies, and rape and pillage women and enslave children and minorities. The 2nd Amendment doesn't only ensure the others, it protects women, children, and minorities. Statistics, history, and a rational observance of the facts show this. Plus anyone that has spent any time around matured men that do martial arts, or boxing, or shooting finds they are generally less hostile people in most circumstances, as they are less emotionally invested in conflict that is not an immediate threat.

⁷⁷ https://en.wikipedia.org/wiki/Seacoast_defense_in_the_United_States

⁷⁸ Separately the author has examined gun related deaths, and civilian homicide rates. Not only are gun related deaths on the decline - especially in areas with concealed carry, open carry, or other laws, but also civilian homicide rates are actually barely larger than Navy military homicides, according to USN records.

⁷⁹ It is assumed by the author that the majority of drugs being manufactured in the US are being consumed here, and worse, there are too many imports as compared to exports, reflecting another security issue that showed up in the Healthcare sector: weakened manpower due to unfit fitness and obesity.

sure to drop. As these become undue burdens, it might actually be vital to include those in order to reflect the real issue of the USA. But for now the total cost to the entire GDP should sufficiently represent the inordinate impact, as it is the single largest % of GDP item on the study. Most of the sector impacts on GDP are 3% or less, so this is a shocking value, considering the rank of the US Healthcare is not even remotely number one, as measured by an outside service.

Moving onto energy and infrastructure we see weaknesses in nuclear (which is shocking as America was the first nuclear power, has almost the most nuclear weapons, and could have the most advanced Thorium reactors), green energy (reflected and offset in our oil and natural gas independence), the airline industry, and unsurprisingly the train industry. With the train industry, the main problem is the deferred costs of installing high speed rail, which will only get more expensive as time goes on. In general, America has an infrastructure expense issue, which comes with having the world's longest railways and highways. The airline issue reflects most likely decreased demand for flight, and also the sagging health of airlines in the economy.

There are, contrarily several excellent, even over-excellent sectors. Again starting from the bottom, we have high marks throughout the military, including the best Coast Guard in the world. The government remains highly adaptable *despite* the enormous, almost unimaginable size of it. One source described the number of alphabet agencies as basically uncountable because there was no official number. So at 440, that's as far as the author could get. There may be as many as twice that number in secret councils, committees with top secret clearance, military tribunals, or other such agencies. Despite that fact, from an Art of War perspective, the Executive branch has found a way to maintain strong control, posting the strongest sector % of the study by far with a massive standard deviation of over 67% from the category.

Again we see strength in places which bolster one's patriotism and hope: Space program, EMT, police, and Freedom; employment, stock market, currency valuation, exports (especially agricultural, meat, and fish); the public education system, medical system; energy security, exports, oil independence, infrastructure (expenses), and highways. Additionally, the health of the water status of America, considering the amount of arid land coverage of the Great Basin, is bolstering. However, it must be commented that the accelerated depletion of aquifers means that the recharge rates cannot keep up with the depletion rates, and this *will* be a massive national security risk at a future date, and at an inconvenient time. Water, whether up or down, is an important issue in the considerations of the Art of War. It is also hopeful to see such excellent overall results in Figure 2, however, one must worry about the weakening Government Adaptability and Economy groups, and in this author's opinion can only reflect concerted attack from within and without, emboldened or directly aided by malfeasance, treason, and arrogance. These are bold charges, but consider an Art of War maxim:

“In the practical art of war, the best thing of all is to take the enemy's country whole and intact; to shatter and destroy it is not so good. So, too, it is better to recapture an army entire than to destroy it, to capture a regiment, a detachment or a company entire than to destroy them.”⁸⁰

⁸⁰ Art of War 3.1 <https://suntzusaid.com/book/3>

CONCLUSIONS

The last quote is revealing⁸¹, and with Dr. Spalding's warning, it should also be frightening⁸². For as in the ancient Chinese proverb of the expert robber, who waits until the assiduous family has placed all their valuables in a secure trunk so that he may slake away with the entire lot secure in his possession, the most cunning enemy of the United States is not a Hitler or Napoleon invader, or a bullying Bolshevik, nor a psychopathic jihadi terrorist. Rather it is the one entity or consciousness which seeks to carry away the entire country without a shot fired, and with minimal effort. They do not want a weak country overall, nor can they ultimately be the cause of the entire country's sector's failures, as the Will of The People remains. But, through the principle of divide and conquer, by utilizing freedom against us, particularly the freedom of the corporate press (to lie) owned by outside conglomerates, or shell companies, or paid by foreign powers to protect politicians who curry favor with outside powers; and the freedom of speech to be used to divide people along biologically driven and ideological lines into a cultural (and potentially real) Civil War.⁸³ This latter situation threatens to

⁸¹ For instance, it is how we know that Caesar could not have burned the Library of Alexandria, it must have been locals who did not want him to have that asset and power.

⁸² Consider the breadth of his assertions, regarding "Unrestricted Warfare," and what he outlined in his book as a basically overt, yet secret conspiracy, to fund China's takeover with American money, European contracts, African and Asian minerals, Australian shipping lanes, and all under our mutual noses. A bully so cunning no one dares to look him in the face is still a bully, and yet, people will step in the way to defend such a bully as well-intentioned. This is the supreme Art of War. After all, it is not exactly a *State Secret* when the President of the United States announces it, but if the public remains largely ignorant, arrogant, and unprepared, then the cunning is no less impressive. Any enemy can defeat you if you provide no defenses for yourself at the time. Any thief can steal your wife, kids, and valuables if your firearms are unloaded, locked away, and the doors and windows are left flung open at night.

⁸³ Another issue to consider is that the increased cultural civil war necessitates and mutually creates a 'fall-guy' enemy in *alleged* increases in white nationalism and supremacy. There is no hard evidence for this, statistically speaking, and there is a massive discrepancy in the assertion. On the one hand, a white America votes in a black President, and then immediately becomes racist? Seems unlikely if not downright impossible. How can it become more liberal with homosexual and trans rights, at the same time as more right leaning and reactionary conservative? This is chronologically illogical.

However, when that same President is responsible for creating ISIS, weakening bases, giving away the Internet to the EU, and openly advocated an end to American sovereignty, and the populace responds by voting for a populist, (after passing one over in Dr. Paul in 2008 and 2012) it can hardly be said to be a matter of race, but of ideological immune response to anti-American sentiments and policies. President Obama and Vice President Biden are implicated in a number of Chinese connections, as well as their top contributors in Goldman-Sachs, who would have been instrumental in the conspiracy Dr. Spalding implicates.

Uncoincidentally, the Clintons were linked through Wikileaks (of absolute uncontested veracity), to Russian money as well. Given the Chinese and Russian plan to replace the petro-dollar with petro-yuan, or perhaps the World Bank and IMF currency the SDR (see James Rickards' explanation of the graph demonstrating Chinese manipulation as related to the SDR; currently a conspiracy hypothesis and yet warranting some kind of explanation).

However, once the situation of calling half the population "deplorable" has occurred, and the media has followed suit by demonizing conservatives (the primary gun owners and supporters of the second amendment), and subsequently this has led to a rise in *actual* white unrest and a discussion amongst white Americans of the "Replacement" policies published by the United Nations on its website. By manufacturing a supply, creating a demand, which then necessitates a supply, etc. A circle of hatred which divides a populace. This manufactured cultural civil war reflects the same schema used in creating the news cycle out of non-stories (a literal "circle jerk").

Pew Research Center released reports in 2017 showing massive leftwards shifts in politics and social beliefs. It pulls the populace apart from the usual "center" standoff, and also it creates a convenient set of conditions for opponents of the United States, and foreign donors to those on the left who support policies that align with anti-population growth agendas of globalists/NWO. For example politicians who have been caught on camera supporting legislation and policy ideas calling for the murder of newborn but unwanted children (so called "post-birth" abortions, which are actually homicides). It is *not* a coincidence that New York City passed such policies as 3rd term abortions, the same year as introducing Sharia police vehicles. Nor that the Islamists are instigating confrontation with Christians and populists the

weaken us, but most likely the issue is most dire in the form of creating a **domestic demand** for nation-wide disarmament of the world's largest potential militia and only power capable of threatening the hegemony of the Global [Socialist] Elite, or, incidentally, of stopping the unabated worldwide spread of Islamism.

same years as the leftists attempt a fact-less media-driven political coup of a duly elected President (actually starting prior to his inauguration), and the same years as said President refuses to bow to globalists and begins tariffs.

Meanwhile the establishment conservatives who also oppose President Trump often have the exact same connections as the elite leftists, as detailed by Dr. Spalding. For example Senator Mitch McConnell is related via extended marriage to the Chinese Communist Party. The amount of money involved in cross border, cross cultural, practically feudal match is not small but rather in the billions of dollars. So, again, the proliferation of anti-Trump support on the right among establishment players, especially in 2016, is not surprising at all. Their lukewarm desire to deal with documented Chinese attacks and human rights abuses is well known, however, the tide is changing as Trump's policies have caused a virtual collapse in the Chinese RMB.

If the POTUS has correctly guessed the answer to the problem, based upon the reaction of the establishment money and lobbyists, as well as paid-for media programming, then Dr. Spalding's hypothesis carries much more water than is comfortable to hear. And if 1984 style censorship of conservatives and truth research and reporting isn't allowed to continue, perhaps future textbooks on history will have much to say on the matter. Because after all, the saying goes, "The Revolution will not be televised." Such a situation is what the author fears most (outside of nuclear Armageddon). A replacement of real liberalism with faux-progress manufactured by socialist literati, but enabled by the corporatocracy; and real conservatism by reactionary hatred and civil war which leads to civil disarmament, genocide, and ultimately: invasion.

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